

# A Complete Bibliography of Publications in *Canadian Journal of Mathematics* = *Journal canadien de mathématiques* for the decade 1950–1959

Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA

Tel: +1 801 581 5254  
FAX: +1 801 581 4148

E-mail: [beebe@math.utah.edu](mailto:beebe@math.utah.edu), [beebe@acm.org](mailto:beebe@acm.org), [beebe@computer.org](mailto:beebe@computer.org) (Internet)  
WWW URL: <https://www.math.utah.edu/~beebe/>

08 November 2023  
Version 1.08

## Title word cross-reference

3 [349]. [4] [531]. [ $\alpha n$ ] [194].  $a$  [582].  $B$  [59, 65].  $C$  [453, 46, 109].  $C(K)$  [161].  $F$  [540, 122].  $f(f(z)) = g(z)$  [341].  $f(n)$  [292].  $f^n(x) = f(x)$  [156].  $FC$  [200].  $\mathbf{B}$  [184].  $\mathbf{G}$  [535].  $\mathbf{L}^\lambda$  [502].  $GF(2)$  [588, 587].  $GL(3, q)$  [75].  $GL(4, q)$  [75].  $L^1$  [332].  $L^2$  [503].  $L^p$  [226].  $\lambda$  [502].  $\lambda(\tau)$  [106].  $Lu = \lambda Mu$  [507].  $m$  [279].  $MT^*$  [502].  $n$  [68, 489, 292, 25, 513, 29, 192, 164, 194].  $p$  [152].  $PG(3, 3)$  [512, 511].  $PGL(3, q)$  [75].  $PGL(4, q)$  [75].  $psbr(n)$  [406].  $q$  [55].  $S$  [144, 263, 466, 513].  $Ssp3$  [299].  $xspd = 1$  [293].

-adic [184]. -chain [200]. -configuration

[513]. -conjugates [502]. -convex [46]. -dimensional [25]. -equation [122]. -functions [144, 263, 466]. -local [582]. -measure [453]. -rings [540]. -space [349, 513, 68]. -tensors [152].  
**A.** [327]. **abelian** [278, 432, 130, 233, 337]. **absolute** [92]. **absolutely** [546, 96, 16]. **Abstract** [430, 40, 7]. **abstractly** [230]. **abstractly-valued** [230]. **abstrait** [7]. **accessible** [371]. **additive** [141]. **adic** [184]. **adjoint** [228, 508, 250]. **admitting** [159]. **affine** [518, 125, 56, 189, 14]. **algebra** [52, 144, 263, 155, 447]. **Algebraic** [372, 493, 288, 521, 54, 358, 220, 298]. **algebras** [295, 235, 59, 65, 561, 198, 102, 569, 325, 24, 469, 245, 362, 537, 568, 564],

448, 196, 120, 313, 539, 143, 535]. **algebroid** [530]. **algorithm** [27, 421, 77]. **algorithms** [495]. **almost** [362]. **alternative** [112, 362]. **amongst** [355]. **Analyse** [99]. **analysis** [99]. **Analytic** [137, 530, 62, 353, 573, 447]. **anneau** [7]. **annulus** [136]. **application** [421, 306]. **applications** [96, 574, 161, 55]. **approximation** [560, 23, 26, 431, 493]. **Approximations** [25, 578]. **arbitrary** [355]. **arc** [124]. **arcs** [349]. **area** [426, 25]. **arithmetic** [153, 38, 8]. **associated** [166, 531, 30]. **asymptoic** [360]. **Asymptotic** [286, 348, 359, 420, 410, 358, 328, 579]. **atmosphere** [148, 303]. **Aubry** [90]. **Autometrization** [181]. **Autometrized** [59, 65]. **automorphes** [436, 497]. **Automorphic** [436, 497]. **automorphisms** [40, 326]. **averages** [58]. **averaging** [481, 171, 385]. **axiom** [393]. **Axiomatique** [50]. **Axioms** [107].

**Babinet** [529]. **Baer** [364]. **balanced** [214, 189, 241, 312]. **Banach** [561, 245, 355, 448]. **barrier** [20]. **base** [110]. **basis** [381]. **be** [134]. **behavior** [328]. **behaviour** [286, 579]. **Bernoulli** [418, 367]. **Bernstein** [207, 158]. **Bessel** [249, 57, 549, 157, 548]. **Betti** [499]. **between** [178, 21, 260, 516, 485, 120]. **Bianchi** [12]. **bilateral** [205, 487]. **binary** [257, 543]. **binomial** [440]. **bipartite** [517]. **block** [214, 189, 241, 312]. **bodies** [556]. **Boolean** [404, 52, 197, 59, 65, 569, 155, 196, 164]. **Borel** [391]. **boundaries** [128]. **Boundary** [166, 228, 252, 357, 347, 508, 383, 251, 250]. **bounded** [527, 409, 583, 524]. **bounding** [150]. **bounds** [426, 282, 382]. **Brauer** [327]. **Brouwerian** [232]. **Burkhardt** [531]. **Burkill** [480]. **Burnside** [437].

**calculus** [123]. **can** [134]. **canonical** [118, 279, 333]. **canonique** [333]. **capacity** [272]. **caractérisation** [332]. **Cartan** [351]. **Cartesian** [539]. **Cartwright** [265]. **categories** [461]. **Cauchy** [412, 383, 268]. **Cayley** [460, 534]. **Central** [491]. **Certain** [380, 64, 229, 439, 336, 446, 487, 541, 395, 494, 91, 102, 21, 131, 220, 79, 259, 355, 360, 170, 338, 38, 88, 30, 189]. **certains** [226, 88]. **chain** [200]. **chains** [115, 544]. **changes** [91]. **channel** [20]. **character** [468, 244]. **Characteristic** [405, 329]. **characterization** [197, 332]. **characterizations** [398, 128]. **characterizes** [456]. **Characters** [539, 467, 183, 264]. **chords** [512, 511]. **chromatic** [273, 219]. **Chung** [132]. **circulants** [407]. **class** [97, 212, 257, 276, 387, 477, 533, 562, 300, 442, 294, 362, 360, 590, 18, 313, 544, 337]. **Classes** [407, 56, 439]. **classiques** [238]. **closed** [447]. **closure** [258, 117, 165]. **coclosed** [287]. **codes** [488]. **coefficient** [440, 136]. **coefficients** [459, 523, 106, 579]. **cognate** [205]. **cohomology** [198, 401]. **collineations** [298]. **colour** [142, 424]. **combinations** [207]. **Combinatorial** [10, 273, 441, 574, 361]. **Comma** [488]. **Comma-free** [488]. **commutative** [73]. **commutativity** [316, 463, 170]. **commuting** [365]. **compact** [161, 62, 450]. **compacts** [161]. **compactness** [304, 56]. **complementary** [455]. **Complemented** [576]. **Completeness** [215, 462, 444]. **complex** [333]. **Complexes** [233, 333]. **concernant** [577]. **Concerning** [543, 190, 554, 297, 461, 583, 577, 165]. **condition** [131, 463, 344]. **conditions** [384, 433, 146, 383]. **cones** [398]. **configuration** [83, 531, 513, 100]. **configurations** [100]. **Conformal** [305, 201, 349]. **Congruence** [521, 192]. **Congruences** [459, 311, 521, 523, 202, 17]. **Conics** [374]. **conjecture** [154, 528, 132]. **conjugates** [502, 501, 131]. **connected** [418, 86, 543]. **connectedness** [377].

**connection** [120]. **connections** [351].  
**connectivity** [557]. **consecutive** [37].  
**considerations** [323]. **consistency** [213].  
**Constant** [151, 149]. **constraints** [89].  
**construction** [584, 224]. **Constructions**  
[376]. **containing** [348]. **continua** [48].  
**Continued** [546, 100]. **continues** [100].  
**Continuous** [156, 540, 4, 580, 251].  
**Contribution** [36, 219, 36]. **Contributions**  
[103]. **convergence** [503, 227, 478].  
**convergent** [546, 96]. **Convex**  
[375, 580, 79, 56, 577, 23, 46, 556]. **convexes**  
[577]. **Convolution** [284, 159]. **coordinate**  
[146]. **coordinatization** [319]. **Core** [213].  
**Core-consistency** [213]. **Correction**  
[425, 591, 174, 515, 289, 254].  
**Corresponding** [149]. **Countable** [330].  
**countably** [74, 449]. **courbure** [29, 116].  
**covering** [366]. **Coverings** [517, 167, 301].  
**criterion** [172, 117, 165]. **cubes** [475].  
**cubic** [588, 587, 586]. **curvature**  
[151, 177, 29, 116, 231, 289, 149]. **curve**  
[231, 289]. **curves**  
[68, 375, 221, 220, 202, 44, 493, 530]. **Cyclic**  
[98, 125, 212, 538, 77, 67, 220, 298, 436].  
**Cyclically** [445]. **cyclique** [436].  
**cyclotomic** [97, 255].  
  
**D.** [144]. **dans** [99]. **Darboux** [96]. **data**  
[268]. **decimals** [104]. **decompositions** [34].  
**Dedekind** [326, 370, 444]. **defined**  
[274, 176]. **definite** [427, 407]. **definitions**  
[430]. **degree** [121, 276, 302]. **degrees** [16].  
**Denjoy** [528]. **Dense** [557]. **denumerable**  
[110]. **depth** [20]. **derivatives**  
[271, 354, 505]. **Desargues** [318].  
**Desarguesian** [442, 393]. **designs**  
[214, 189, 241, 312]. **d'espaces** [161].  
**determinants** [361]. **determined**  
[209, 489]. **developments** [248].  
**diagonalable** [372]. **diagonal** [102]. **diagram**  
[262]. **diagrams** [9]. **difference**  
[554, 181, 191, 119, 190, 473].  
**Differentiable** [201, 349]. **Differential**  
[267, 270, 390, 95, 507, 425, 414, 87, 41, 218,  
415, 345, 160, 329, 348, 508, 485, 383, 88, 30,  
250, 134, 159, 204, 254]. **differentiation**  
[300]. **différentiels** [88]. **Dimension**  
[496, 403, 456]. **dimensional** [158, 25].  
**dimensions** [29]. **diophantine**  
[308, 22, 336, 26, 431, 422]. **Direct** [76].  
**Dirichlet** [483]. **disconjugate** [345].  
**Discrete** [82]. **discriminants** [257].  
**Disjoint** [559]. **disorientation** [475].  
**dissimilar** [516]. **Distance** [71, 59].  
**distance-theoretic** [59]. **distinct** [492].  
**distortion** [305]. **distributed** [522].  
**distribution** [206, 281, 35, 310, 99].  
**distributions** [64, 229, 99, 344].  
**distributive** [51]. **distributives** [50].  
**divergent** [139]. **divisible** [344]. **division**  
[495, 501, 81, 170, 143, 535]. **divisors** [256].  
**Doetsch** [506]. **domain** [348]. **domains**  
[23]. **Double** [394, 253, 503, 272]. **dual**  
[569, 18]. **dualities** [318]. **duality** [68]. **d'un**  
[7, 29, 520]. **duodenary** [187]. **dynamical**  
[302]. **dynamics** [13, 49].  
  
**each** [257]. **effectif** [520]. **Einstein** [177].  
**elastic** [384]. **element** [313].  
**Elementarfunktionen** [15]. **elementary**  
[243, 568, 8, 15]. **elements**  
[404, 108, 105, 524, 296, 339]. **eleven** [67].  
**ellipsoid** [25]. **elliptic**  
[203, 357, 108, 107, 513, 552]. **embedding**  
[214]. **embeddings** [266]. **endo** [497].  
**endomorphisms** [365]. **ennuple** [202].  
**ensemble** [520]. **Entire** [341]. **entre** [238].  
**Enumeration** [379]. **Enveloping** [24].  
**equation** [356, 507, 122, 166, 203, 357, 347,  
156, 21, 160, 268, 134, 341, 16, 43, 43].  
**equations**  
[270, 267, 390, 87, 408, 269, 41, 218, 415, 482,  
553, 129, 160, 22, 72, 146, 329, 348, 485, 145,  
383, 336, 88, 308, 30, 250, 204, 254, 145].  
**equivalence** [56, 326, 530, 458].  
**equivalence-classes** [56]. **Equivalent** [432].  
**Errata** [61]. **error** [91, 281]. **espace** [29].

espaces [226, 332, 333, 99]. étude [36].  
**Euclid** [27, 77]. **Euclidean** [108, 513].  
**Euler** [281]. **even** [546]. **example** [520].  
**exceptional** [259]. **exceptionnels** [238].  
**Exemple** [520]. **existence**  
[281, 480, 110, 344, 189]. **expansion** [269].  
**Expansions** [359, 420]. **explicit** [282, 382].  
**exponential** [54, 367]. **exponentiels** [367].  
**expressions** [425, 414]. **Extension**  
[167, 377, 327, 111, 174, 354, 391, 534].  
**Extensions** [198, 541, 259, 334]. **Extremal**  
[392, 567, 124]. **Extreme**  
[93, 291, 428, 187, 290]. **Extremum** [3].  
  
**facially** [31]. **facially-regular** [31]. **factor**  
[212, 242]. **Factorization** [465, 6].  
**factorized** [134]. **factors** [550, 307, 127].  
**faiblement** [161]. **family** [141, 110, 473].  
**Fan** [435]. **Farey** [55]. **feasibility** [574].  
**field**  
[97, 180, 212, 395, 408, 49, 129, 54, 329, 2, 42].  
**fields** [288, 27, 521, 495, 77, 297]. **finding**  
[421]. **finis** [238]. **Finite** [126, 60, 237, 180,  
395, 374, 129, 274, 20, 199, 184, 326, 301,  
536, 394, 317, 396, 438, 6, 242, 16, 143].  
**Finsler** [29, 389]. **finslérien** [29]. **first**  
[212, 269, 482, 231, 289]. **five** [220]. **fixed**  
[265, 299, 444]. **fixed-point** [444]. **Flächen**  
[15]. **flat** [518]. **flow** [378, 474, 574]. **flows**  
[421]. **Focal** [199]. **fonctions** [577]. **form**  
[113, 187, 427, 49, 333]. **formal** [240]. **forme**  
[333]. **forms** [291, 428, 243, 257, 93, 287, 111,  
174, 397, 290, 62, 459, 523, 130, 134, 458].  
**formula** [468, 285, 342, 159, 150].  
**formulations** [52]. **Fourier**  
[321, 122, 206, 503, 64, 229, 551, 106, 284].  
**fourth** [250]. **fractional** [39]. **fractions**  
[546, 100]. **Fréchet** [34]. **free**  
[494, 538, 488, 363]. **freedom** [302]. **French**  
[63, 498, 563, 161, 332, 333, 7, 577, 145, 29,  
116, 88, 520, 436, 497, 99, 36, 100, 367, 43].  
**frequencies** [4, 5]. **Fresnel** [455, 413].  
**Frobenius** [464, 182, 533]. **Full** [300].  
**Function** [209, 175, 541, 228, 154, 381, 571,  
91, 281, 459, 106, 211]. **functional**  
[15, 156, 452, 343, 341]. **functionals**  
[162, 208]. **Functions**  
[505, 15, 163, 417, 540, 545, 271, 144, 263,  
206, 426, 137, 283, 21, 117, 141, 527, 80, 354,  
583, 62, 455, 4, 5, 466, 140, 434, 568, 577,  
101, 38, 446, 157, 353, 136, 230, 551, 573,  
110, 447, 30, 164, 504, 188, 548, 547].  
**Fundamental** [59]. **Funktionentheorie**  
[15]. **Further** [523, 534].  
  
**G.** [577]. **Galois** [408, 73, 120]. **Games**  
[450, 380]. **gamma** [211]. **Gauss** [451, 526].  
**General** [205, 553, 129, 21]. **généralisation**  
[116, 29]. **generalization**  
[83, 262, 41, 412, 116, 231, 289, 352, 29].  
**generalizations** [492, 437]. **generalize**  
[160]. **Generalized**  
[295, 13, 527, 481, 12, 555, 571, 542, 28, 409,  
505, 479, 177, 564, 484, 385, 128]. **generate**  
[494]. **generated** [429, 186]. **Generating**  
[157, 548, 547, 417, 154, 274]. **genus**  
[257, 66, 168, 575]. **Geodesic** [476, 218].  
**geometric** [497]. **geometries**  
[126, 393, 11, 14]. **géométrique** [497].  
**geometry** [95, 514, 108, 107, 376, 94, 232].  
**German** [15]. **girth** [275]. **given**  
[89, 40, 516, 457]. **Glaisher** [179]. **global**  
[399]. **Goursat** [470]. **Graph**  
[532, 275, 121, 516, 457]. **graph-subgraph**  
[516]. **graph-theoretical** [457]. **Graphs**  
[457, 517, 239, 379, 273, 516, 6, 127, 242, 586].  
**Graves** [165]. **gravitation** [12, 177, 145].  
**gravitational** [72, 145]. **Green** [228, 62, 30].  
**Gross** [222]. **group** [85, 588, 587, 65, 239,  
40, 198, 200, 294, 53, 105, 133, 183, 264, 261,  
314, 457, 436, 497, 9, 16]. **groupe** [436, 497].  
**groupes** [238, 498, 563]. **Groupoïdes**  
[436, 497]. **groupoids** [436, 497]. **Groups**  
[429, 388, 131, 277, 395, 494, 86, 499, 538,  
498, 563, 278, 464, 274, 276, 533, 562, 476,  
199, 240, 294, 467, 184, 326, 293, 185, 536,  
400, 446, 431, 233, 186, 237, 430, 69, 396,  
438, 337, 589, 363, 432].

**H** [132]. **Hadamard** [384]. **half** [573, 589]. **half-groups** [589]. **half-plane** [573]. **halo** [300]. **Hamiltonian** [13, 49]. **Hardy** [353, 352]. **Harmonic** [152, 353, 287, 416, 393, 99]. **harmonics** [225]. **harmoniques** [99]. **Hasse** [472]. **Hausdorff** [109]. **having** [218]. **Hayman** [583]. **heat** [160]. **Helly** [23]. **Hermite** [417, 547]. **Hermitian** [433, 333, 392, 434, 567]. **hermitienne** [333]. **hexagonal** [309]. **Higman** [364]. **Hilfsmittel** [15]. **Hill** [43]. **Hitchcock** [421]. **holomorphic** [151]. **homogeneous** [333]. **homogènes** [333]. **homology** [278]. **homomorphic** [235, 102]. **hook** [239]. **horocyclic** [431]. **hulls** [375]. **hyper** [399]. **hyper-surfaces** [399]. **Hyperbolic** [416, 514, 152, 347, 415, 553, 376, 268]. **hyperconvexity** [581]. **hyperelliptic** [118]. **hypergeometric** [205, 487, 525]. **hypersurface** [231, 289, 44]. **Hypersurfaces** [389].

**ideal** [279, 2, 103]. **ideals** [496, 569, 439, 447]. **Identities** [17, 12, 523]. **II** [521, 65, 477, 283, 28, 76, 567, 303, 420, 264, 342, 526, 438, 45]. **III** [498]. **images** [235]. **imaginary** [495]. **Imbedding** [433]. **immersibility** [53]. **immersion** [565]. **Implications** [384]. **implicative** [197]. **improved** [554]. **Incidence** [45, 98]. **inclusion** [213]. **incomplete** [214, 189, 241, 312]. **indefinite** [111, 174, 397]. **independent** [35]. **index** [124]. **individual** [300]. **Induced** [324, 33]. **Inequalities** [434, 246, 247]. **inequality** [352]. **Infeld** [134]. **infinite** [380, 294, 307, 544]. **infinitely** [344]. **inhomogeneous** [309]. **inner** [466]. **integer** [267, 454]. **integers** [550, 234, 292, 37, 171, 194]. **integrable** [271, 453]. **Integral** [163, 258, 253, 21, 411, 28, 480, 184, 454, 230]. **integrals** [96, 452, 527, 455, 413, 552, 150]. **integration** [504, 188]. **integro** [159]. **integro-differential** [159]. **interchangeable** [491]. **intersection** [79]. **interval** [153]. **invariance** [568]. **invariant** [220, 298, 472]. **invariants** [60, 33]. **inverse** [286]. **inversion** [386, 138, 230, 285, 342, 451, 526, 159]. **investigations** [361]. **involution** [67, 448]. **Involutions** [531, 220, 299]. **irrationality** [172]. **irreducibility** [323]. **irreducibilty** [556]. **irreducible** [133, 16]. **irregular** [137]. **isomorphic** [363]. **isomorphisms** [238]. **Isomorphisms** [307, 245]. **Isoperimetric** [123]. **Iterated** [114]. **Iterates** [39]. **iteration** [38]. **IV** [563, 261].

**J**. [319, 132]. **Jacobi** [178, 41]. **Jordan** [235]. **kind** [552]. **kinematics** [108]. **knots** [1]. **known** [426]. **Köthe** [208]. **Kronecker** [472]. **Kummer** [509]. **Ky** [435].

**labelled** [379]. **Laguerre** [417, 484]. **Landau** [382]. **Laplace** [166, 286, 138, 230, 285, 342, 484]. **Lattice** [542, 266, 195, 519]. **Lattices** [40, 576, 173, 236, 50, 560, 478, 51, 120, 462]. **Laurent** [579]. **Laves** [275]. **least** [305]. **Lebesgue** [63]. **left** [34]. **Legendre** [322]. **Lehmer** [486]. **lemma** [288, 470]. **length** [209]. **levelling** [209]. **Lie** [499, 468, 498, 563, 198, 24]. **limit** [491]. **limits** [409, 34]. **line** [94, 268]. **linéaires** [161]. **lineal** [108]. **Linear** [207, 537, 568, 246, 167, 270, 390, 356, 311, 395, 87, 408, 521, 41, 218, 357, 415, 482, 89, 452, 161, 82, 208, 328, 383, 336, 192, 247, 14, 396, 438, 120, 566, 256]. **linear-space-valued** [167]. **linearly** [137]. **lines** [489]. **Liouville** [454]. **Littlewood** [144, 265, 353, 352]. **Local** [377, 582]. **locally** [301, 453, 6]. **Logarithmic** [272]. **logics** [369]. **Lorentz** [306]. **lower** [426].

**manifold** [452]. **manifolds** [554, 581, 128].  
**Map** [142, 424]. **Map-colour** [142, 424].  
**mapping** [102, 453]. **mappings** [167].  
**Maps** [220, 305, 575, 18]. **Maschke** [370].  
**Mathieu** [400, 69]. **matric** [102]. **Matrices**  
[404, 494, 433, 279, 102, 98, 392, 434, 567,  
537, 568, 524, 441, 472, 296, 339]. **matrix**  
[295, 228, 558, 327, 340, 591, 182, 471].  
**Maurice** [570]. **Maximal**  
[378, 361, 421, 353, 256]. **maximum**  
[425, 414, 35, 435]. **McCoy** [182]. **mean**  
[478]. **measurable** [137]. **Measure**  
[135, 391, 453]. **measures** [304, 584].  
**medians** [514]. **mehrerer** [15]. **ménages**  
[510]. **meromorphic** [62].  
**Metamathematical** [323]. **method**  
[246, 391, 247, 134]. **methods**  
[340, 591, 176, 76, 213]. **metric**  
[555, 332, 456]. **métrique** [332].  
**Metrization** [70]. **Meyer** [174, 111].  
**Minimal** [22, 476]. **minimum**  
[309, 425, 414, 427]. **minimum-maximum**  
[425, 414]. **Minkowski** [472]. **Mixed**  
[482, 553, 252, 416, 415]. **Modified** [357].  
**Modular**  
[85, 576, 185, 338, 459, 523, 261, 314, 106].  
**modules** [324, 326, 370]. **modulo** [279].  
**moments** [344]. **monotone** [577].  
**monotones** [577]. **monotonic** [354]. **Morse**  
[571]. **motion** [72, 146]. **motions** [65].  
**multicoherent** [45]. **multigroups** [11].  
**Multiple** [147, 15]. **multiplicative** [162].  
**Multiply** [140]. **mutables** [15].  
  
**Nagao** [223]. **nature** [87]. **nearly** [487].  
**nearly-poised** [487]. **negative** [163, 524].  
**nets** [60]. **Network** [474, 378, 421, 574].  
**network-flow** [574]. **Neumann** [319].  
**Nikodym** [63]. **nilpotent** [498, 563, 294].  
**nilpotents** [498, 563]. **Noetherian** [402].  
**Nombres** [367]. **Non**  
[216, 393, 73, 566, 270, 267, 512, 96, 442, 508,  
171, 524, 520, 189, 511]. **non-absolutely**  
[96]. **non-averaging** [171].  
  
**non-commutative** [73].  
**Non-Desarguesian** [393, 442].  
**non-existence** [189]. **non-integer** [267].  
**Non-linear** [566, 270]. **non-negative** [524].  
**Non-normal** [73]. **Non-parametric** [216].  
**non-projectif** [520]. **non-projective** [520].  
**non-ruled** [512, 511]. **non-self-adjoint**  
[508]. **non-semisimple** [73].  
**noncommutative** [103]. **nonconvex** [309].  
**nonharmonic** [284]. **nonnormal** [387, 477].  
**Normal** [89, 115, 104, 152, 415, 433, 449, 73].  
**normality** [260]. **normalizer** [338]. **norms**  
[322]. **Note**  
[291, 104, 263, 327, 192, 185, 386, 564, 30, 32,  
211, 331, 410, 495, 581, 400, 139, 241, 84].  
**nouvelles** [145]. **Null** [204, 254, 585].  
**number** [97, 212, 521, 495, 195, 129, 516, 54,  
489, 590, 8, 164, 490]. **numbers**  
[418, 499, 260, 255, 367]. **Numerical**  
[188, 60].  
  
**occurring** [544]. **odd** [546]. **Old** [1].  
**omitted** [283]. **one** [121, 336, 302].  
**one-regular** [121]. **ones** [441]. **onto** [102].  
**open** [155]. **operations** [52]. **operator**  
[508, 385, 582]. **operators**  
[481, 388, 387, 477, 544]. **order**  
[267, 390, 87, 269, 68, 218, 347, 415, 482, 553,  
215, 39, 255, 268, 454, 590, 250, 544, 16].  
**ordered** [445, 331, 266, 82, 543]. **orders**  
[325]. **ordinary** [205, 489, 485, 250].  
**Oriented** [518]. **origin** [2]. **Orthogonal**  
[363, 525, 374, 117, 467, 202]. **orthogonality**  
[536]. **orthonormal** [446]. **oscillatoires**  
[145]. **oscillatory** [145]. **Osima** [223]. **Ovals**  
[318, 317].  
  
**pair** [269, 516]. **pairs** [494, 408]. **paper**  
[591, 570, 32]. **Pappus** [83]. **parabolic** [268].  
**paracompact** [74, 449]. **paracompactness**  
[330]. **Parallel** [221]. **parallelogram** [195].  
**parameterization** [460]. **parametric**  
[216, 308]. **parametrization** [534]. **part**  
[546, 261]. **partial**

- [218, 415, 160, 329, 35, 485, 383]. partially [266, 312]. **partition** [459]. **Partitioning** [153]. **partitions** [180, 542]. **Pencils** [350, 585]. perfect [428, 84]. **period** [429, 67]. **Periodic** [14, 88]. périodiques [88]. **periods** [220]. **permutation** [277, 276, 360]. **Perron** [411]. **person** [380]. **perturbation** [270]. perturbed [88]. perturbés [88]. Petrie [490]. **phenomenon** [259]. **plane** [374, 20, 201, 148, 303, 393, 573, 317]. **planes** [125, 442, 394, 443, 515]. **plethysm** [466]. **plethysms** [467]. **Point** [301, 265, 348, 393, 250, 444]. **Point-finite** [301]. **Points** [210, 195, 137, 489, 201, 349, 299]. poised [487]. **polarities** [350, 585]. **polygon** [490]. **polyhedra** [31, 78, 149, 3]. polyhedral [398]. **polynomes** [7]. **polynomial** [373, 496, 178, 7, 439, 334]. **polynomials** [249, 417, 419, 57, 207, 158, 418, 554, 323, 322, 549, 157, 484, 405, 219, 368, 525]. **Polytopes** [588, 224]. positive [388, 154, 407]. possible [134]. **postage** [36]. **postage-stamp** [36]. poste [36]. **Postulates** [51, 196]. potential [287]. power [358, 240, 55, 396, 438, 244]. **Practical** [520]. **Prime** [569, 396, 438, 550, 276, 329, 292, 8, 256, 194]. prime-number [8]. primes [243]. primitive [195]. principal [412, 279, 29, 116]. principle [529, 435]. principles [584]. probability [532]. **problem** [425, 414, 252, 415, 381, 421, 253, 572, 354, 508, 492, 383, 268, 23, 422, 136, 109, 330, 250, 36, 100, 582, 43]. **problème** [36, 100, 510, 43]. **problems** [10, 228, 166, 357, 347, 416, 482, 553, 123, 360, 251]. **processes** [491]. produced [324]. product [509, 472]. **Products** [467, 453, 538, 561, 105, 549, 539]. **progressions** [8]. projectif [520]. **projection** [452]. projective [126, 442, 393, 394, 443, 515, 520, 350, 317, 14]. **projectivities** [374]. **Proof** [154, 113, 243, 424, 265, 486, 8, 242]. propagation [148, 303]. properties [59, 96, 300, 358, 79, 392, 567, 573, 441, 457, 3, 46]. property [55, 109]. **Pseudo** [315]. **Pseudo-regularity** [315]. pseudometrics [167]. **quadratic** [243, 180, 27, 257, 408, 521, 427, 495, 322, 111, 174, 397, 259, 130, 458]. quadric [512, 511]. **Quadrics** [587]. quantization [147]. quasi [356, 357, 583]. quasi-bounded [583]. quasi-linear [356, 357]. **Quasiconvex** [47]. quasigroupes [497]. quasigroups [497]. quaternion [296, 339]. Quelques [116]. quiet [148, 303]. **Radiation** [72]. **Radicals** [373]. Ramanujan [17]. random [475, 35]. rank [471]. ranks [558]. real [545, 27, 296, 339]. recurrences [256]. recursions [86]. recursive [566]. **Reducible** [308]. reflection [237, 430]. reflections [429, 186]. regions [309, 283, 56]. **Regular** [168, 31, 78, 66, 121, 340, 591, 348, 343, 155, 136, 575, 3]. regularity [315]. related [281, 157, 284]. relation [178, 21]. relations [274, 273, 260, 300, 485, 543, 536, 45]. relationships [355]. **Relative** [401, 323]. relatively [292, 194]. relaxation [246, 247]. relevance [588, 587]. remark [536, 110, 165]. **Remarks** [274, 550, 316, 461, 290, 116, 183, 264, 402]. remarques [116]. **Representation** [208, 448, 243, 469, 536, 314, 138, 230, 551]. representations [85, 521, 498, 563, 37, 184, 326, 185, 133, 590, 33, 261, 308, 75, 396, 438, 16, 363, 498, 563]. representatives [474, 492]. residue [191, 244]. residues [55, 440]. resolvable [189]. **Resolvents** [395]. respect [384, 527]. restricted [383]. result [554]. results [578, 328, 1]. Retraceable [500]. **Riemann**

[113, 15, 271, 176, 505, 454]. **Riemannian** [289, 320, 152, 581, 202, 231].  
**Riemannschen** [15]. **Ring** [245, 404, 52, 279, 294, 7, 369]. **ring-logics** [369]. **rings** [112, 373, 496, 541, 540, 197, 365, 372, 501, 102, 169, 316, 463, 81, 371, 326, 465, 439, 73, 170, 370, 334, 335, 402].  
**Robinson** [32]. **Roch** [113]. **rotation** [538].  
**Roux** [346]. **ruled** [512, 511].  
**samples** [89]. **satisfy** [393]. **satisfying** [21].  
**scalaire** [29, 116]. **scalar** [29, 116]. **Schlicht** [483]. **Schoenberg** [154]. **Schottky** [282].  
**Schrödinger** [134]. **second** [390, 87, 218, 347, 415, 268]. **second-order** [390]. **sector** [34]. **Selberg** [288]. **selections** [580]. **self** [228, 508, 18, 250]. **self-adjoint** [228, 250]. **self-dual** [18]. **semi** [82, 24, 4, 462]. **semi-continuous** [4].  
**semi-lattices** [462]. **semi-ordered** [82].  
**semi-simple** [24]. **semicontinuous** [5].  
**semigroup** [53]. **semigroups** [135].  
**semisimple** [73]. **senary** [428].  
**separability** [331]. **separable** [325].  
**Separation** [560]. **sequence** [154].  
**sequences** [409, 522, 355, 55, 566]. **Series** [549, 205, 410, 503, 509, 199, 358, 240, 248, 360, 139, 423, 483, 272, 487, 312, 284, 204, 254, 525]. **Set** [277, 279, 137, 409, 450, 520].  
**Set-transitive** [277]. **Sets** [423, 445, 266, 178, 500, 47, 71, 234, 79, 191, 105, 119, 171, 190, 155, 272, 473, 46]. **seven** [220]. **several** [353, 188]. **shock** [148, 303].  
**Short** [52, 424, 265, 242]. **sides** [426, 490].  
**Siegel** [193]. **sign** [91]. **simple** [112, 499, 375, 421, 24, 150]. **Simultaneous** [408, 521, 26]. **single** [257]. **singular** [87, 228, 554, 269, 137, 348, 508, 343, 251].  
**Sion** [570]. **sixteen** [255]. **sixteenth** [244].  
**solution** [348]. **solutions** [390, 218, 156, 129, 22, 145, 293, 88, 341].  
**solvable** [562]. **Some** [162, 417, 578, 418, 550, 260, 584, 399, 358, 461, 92, 119, 328, 492, 406, 183, 264, 312, 46, 128, 296, 437, 402, 535, 129, 182, 485, 248, 459, 306, 506, 573, 84, 368, 116]. **sous** [226].  
**sous-espaces** [226]. **Souslin** [330]. **space** [167, 331, 366, 68, 375, 555, 518, 94, 349, 513, 355, 29, 202, 231, 289, 389, 350, 99, 120].  
**Spaces** [403, 377, 70, 320, 210, 74, 152, 209, 381, 502, 571, 161, 332, 82, 175, 333, 543, 208, 449, 355, 149, 306, 45]. **special** [235, 468, 487]. **spectra** [251]. **Spectral** [507, 387, 477, 228]. **spectrum** [87]. **sphere** [108, 101]. **spheres** [366]. **Spherical** [11, 225]. **Spinor** [94]. **square** [19]. **squared** [84]. **squares** [84]. **Squaring** [19]. **stability** [384]. **Stable** [173, 236]. **stamp** [36].  
**Standard** [371]. **Star** [9, 309]. **star-regions** [309]. **statistics** [215]. **Steinitz** [222]. **step** [446]. **Stieltjes** [321, 411, 386]. **stochastic** [558]. **Störmer** [43]. **structure** [464, 589].  
**structures** [580]. **study** [36]. **sub** [423].  
**sub-series** [423]. **subadditive** [140].  
**subalgebras** [469, 143]. **subgraph** [516].  
**subgraphs** [557]. **subgroups** [338].  
**submanifolds** [518]. **submerged** [20].  
**Submethods** [340, 591]. **subsets** [559].  
**Subspaces** [320, 555, 461, 120].  
**Substitution** [240]. **successive** [578]. **sum** [380, 48, 37]. **Summability** [176, 340, 591, 76, 213, 92]. **sums** [222, 176, 54, 35, 234]. **Supersoluble** [565].  
**supremum** [141]. **surface** [588, 587, 575].  
**surfaces** [15, 66, 118, 168, 476, 399, 298].  
**symmetric** [113, 86, 85, 181, 239, 426, 467, 434, 568, 192, 293, 185, 133, 183, 264, 261, 314, 9, 339].  
**symmetries** [225]. **symmetry** [309, 164, 586]. **symplectic** [467]. **synthèse** [99]. **synthesis** [99]. **system** [118].  
**systèmes** [88]. **Systems** [311, 160, 41, 482, 474, 345, 328, 302].  
**Szekeres** [577].  
**Tauberian** [479, 454]. **Tchebycheff** [23].  
**ten** [275]. **Tensor** [561, 166, 203, 252, 177].  
**tensors** [152, 416]. **term** [558, 281, 471].

- termwise** [298]. **ternary** [427, 111, 174, 397]. **th** [55]. **their** [588, 587, 300, 308]. **theorem** [193, 113, 222, 90, 243, 179, 269, 41, 68, 346, 63, 424, 223, 319, 574, 327, 280, 503, 214, 265, 169, 297, 282, 382, 111, 174, 81, 583, 479, 470, 56, 577, 299, 318, 454, 353, 486, 8, 364, 242, 437, 444, 335]. **théorème** [63, 7, 577]. **theorems** [491, 142, 384, 182, 300, 399, 76, 92, 119, 406, 23, 506, 296]. **theoretic** [59]. **theoretical** [457]. **theory** [115, 15, 507, 287, 278, 12, 532, 216, 387, 477, 542, 80, 177, 7, 248, 227, 103, 536, 73, 138, 230, 544, 219, 42, 369]. **third** [198, 552]. **Three** [31, 66, 121, 297, 220, 149, 575]. **Thue** [90]. **timbres** [36]. **tool** [15]. **topological** [70, 80, 560]. **topologies** [519]. **total** [213]. **totally** [154]. **totatives** [310]. **Touchard** [419, 418, 368]. **transfer** [7]. **transfert** [7]. **transfiniment** [520]. **transfinitely** [520]. **transform** [286, 159]. **transformation** [138, 285, 342, 451, 526]. **transformations** [205, 537, 568, 217, 487, 14, 120]. **transforms** [321, 122, 206, 114, 21, 64, 229, 484, 551, 284]. **transitive** [277]. **Transitivities** [443, 515]. **transitivity** [394]. **Transue** [571]. **transversals** [559]. **triangle** [514, 426]. **trigonometric** [272, 204, 254]. **trigonometrical** [205]. **Two** [78, 316, 290, 158, 429, 168, 380, 426, 475, 509, 250]. **two-dimensional** [158]. **two-person** [380]. **two-point** [250]. **type** [205, 203, 252, 161, 469, 572, 307, 386, 17, 487, 159]. **types** [129, 260, 164]. **Typically** [545]. **Typically-real** [545]. **ultraspherical** [178]. **underlying** [584]. **Unified** [42]. **unimodular** [407]. **Union** [44]. **Uniqueness** [347, 578, 384, 30]. **unit** [113]. **unitaires** [563]. **unitaries** [498]. **Unitary** [217, 186, 429, 498, 563, 101, 237, 339]. **unity** [313]. **univalent** [283]. **unknown** [336]. **Upper** [426]. **using** [52]. **V** [63, 314]. **value** [228, 166, 252, 357, 347, 412, 508, 251]. **valued** [167, 381, 230, 504]. **values** [478]. **variables** [35, 192, 353, 164, 188]. **variances** [89]. **Variation** [202, 527, 34]. **variational** [253]. **variations** [123]. **varieties** [62]. **various** [260]. **vector** [304, 381, 48, 560, 504, 120]. **vector-valued** [504]. **vectorial** [332]. **vectorial-metric** [332]. **vectorielle** [332]. **vectorielle-métrique** [332]. **vectoriels** [226]. **vectors** [222]. **Veränderlichen** [15]. **vertex** [78]. **vertex-regular** [78]. **viewpoint** [95]. **Vitali** [300]. **Vorticity** [58]. **Ward** [411]. **Waring** [193]. **Water** [20]. **Watson** [21]. **waves** [20]. **Weak** [304]. **weakly** [161]. **weakly-compact** [161]. **Wedderburn** [280]. **Weighted** [180, 322]. **Well** [522]. **which** [494, 160, 505, 393, 134]. **whose** [118, 426]. **without** [313]. **Witt** [564]. **Wythoffian** [224]. **Young** [262]. **Zariski** [335]. **Zassenhaus** [470]. **zero** [403, 380]. **zero-sum** [380]. **zeros** [390, 163, 413, 441]. **Zeta** [101].

## References

Seifert:1950:ONR

- [1] Herbert Seifert and William Threlfall. Old and new results on knots. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):1–15, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- Mann:1950:FOI**
- [2] H. B. Mann. On the field of origin of an ideal. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):16–21, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Toth:1950:EPR**
- [3] László Fejes Tóth. Extremum properties of the regular polyhedra. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):22–31, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Levi:1950:FSC**
- [4] F. W. Levi. On frequencies and semi-continuous functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):32–43, 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Levi:1950:FSF**
- [5] F. W. Levi. On frequencies and semi-continuous functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):32–43, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tutte:1950:FLF**
- [6] W. T. Tutte. The factorization of locally finite graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):44–49, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lesieur:1950:TTA**
- [7] Léonce Lesieur. Un théorème de transfert d'un anneau abstrait à l'anneau des polynomes. (French) [A theory of the transfer of an abstract ring to a polynomial ring]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):50–65, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Selberg:1950:EPP**
- [8] Atle Selberg. An elementary proof of the prime-number theorem for arithmetic progressions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):66–78, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Staal:1950:SDS**
- [9] R. A. Staal. Star diagrams and the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):79–92, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Chowla:1950:CP**
- [10] S. Chowla and H. J. Ryser. Combinatorial problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):93–99, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Prenowitz:1950:SGM**
- [11] Walter Prenowitz. Spherical geometries and multigroups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):100–119, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Einstein:1950:BIG**

- [12] A. Einstein. The Bianchi identities in the generalized theory of gravitation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):120–128, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Dirac:1950:GHD**

- [13] P. A. M. Dirac. Generalized Hamiltonian dynamics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):129–148, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Snapper:1950:PLT**

- [14] Ernst Snapper. Periodic linear transformations of affine and projective geometries. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):149–151, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Behnke:1950:ERF**

- [15] Heinrich Behnke and Karl Stein. Elementarfunktionen auf Riemannschen Flächen als Hilfsmittel für die Funktionentheorie mehrerer Veränderlichen. (German) [Elementary functions on Riemann surfaces as a tool for the functional theory of multiple variables]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):152–165, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Zassenhaus:1950:EDA**

- [16] Hans Zassenhaus. An equation for the degrees of the absolutely irreducible rep-

resentations of a group of finite order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):166–167, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Ramanathan:1950:ICR**

- [17] K. G. Ramanathan. Identities and congruences of the Ramanujan type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):168–178, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Smith:1950:CSD**

- [18] C. A. B. Smith and W. T. Tutte. A class of self-dual maps. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):179–196, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Tutte:1950:SS**

- [19] W. T. Tutte. Squaring the square. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):197–209, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Heins:1950:WWC**

- [20] Albert E. Heins. Water waves over a channel of finite depth with a submerged plane barrier. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):210–222, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Goodspeed:1950:RBF**

- [21] F. M. Goodspeed. The relation between functions satisfying a certain integral equation and general Watson transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):223–237, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Holzer:1950:MSD**

- [22] L. Holzer. Minimal solutions of Diophantine equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):238–244, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Rademacher:1950:HTC**

- [23] Hans Rademacher and I. J. Schoenberg. Helly’s theorems on convex domains and Tchebycheff’s approximation problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):245–256, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Jacobson:1950:EAS**

- [24] N. Jacobson. Enveloping algebras of semi-simple Lie algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):257–266, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Lehmer:1950:AAD**

- [25] D. H. Lehmer. Approximations to the area of an  $n$ -dimensional ellipsoid. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):307–313, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

(??):267–282, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Raisbeck:1950:SDA**

- [26] Gordon Raisbeck. Simultaneous Diophantine approximation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):283–288, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Chatland:1950:EAR**

- [27] H. Chatland and H. Davenport. Euclid’s algorithm in real quadratic fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):289–296, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**James:1950:GII**

- [28] R. D. James. A generalized integral. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):297–306, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Moor:1950:GDS**

- [29] Arthur Moór. Généralisation du scalaire de courbure et du scalaire principal d’un espace finslérien à  $n$  dimensions. (French) [Generalization of the scalar curvature and the principal scalar of a Finsler space in  $n$  dimensions]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):307–313, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Sears:1950:NUG</b></div> <p>[30] D. B. Sears. Note on the uniqueness of the Green's functions associated with certain differential equations. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):314–325, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>ApSimon:1950:TFR</b></div> <p>[31] Hugh ApSimon. Three facially-regular polyhedra. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):326–330 (2 plates), ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Todd:1950:NPR</b></div> <p>[32] J. A. Todd. Note on a paper by Robinson. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):331–333, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Robinson:1950:IRI</b></div> <p>[33] G. de B. Robinson. Induced representations and invariants. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):334–343, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Morse:1950:FVS</b></div> <p>[34] Marston Morse and William Transue. The Fréchet variation, sector limits, and left decompositions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):344–374, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Kac:1950:DMP</b></div> <p>[35] Mark Kac and Harry Pollard. The distribution of the maximum of partial sums of independent random variables. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):375–384, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Touchard:1950:CED</b></div> <p>[36] Jacques Touchard. Contribution à l'étude du problème des timbres poste. (French) [Contribution to the study of the postage-stamp problem]. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):385–398, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>LeVeque:1950:RSC</b></div> <p>[37] W. J. LeVeque. On representations as a sum of consecutive integers. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):399–405, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Niven:1950:ICA</b></div> <p>[38] Ivan Niven. The iteration of certain arithmetic functions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 2(??):406–408, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Isaacs:1950:IFO</b></div> <p>[39] Rufus Isaacs. Iterates of fractional order. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>,</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- 2(??):409–416, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Frucht:1950:LGA**
- [40] Robert Frucht. Lattices with a given abstract group of automorphisms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):417–419, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Cramlet:1950:GTJ**
- [41] Clyde M. Cramlet. A generalization of a theorem of Jacobi on systems of linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):420–426, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wyman:1950:UFT**
- [42] Max Wyman. Unified field theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):427–439, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- deVogelaere:1950:EHP**
- [43] René de Vogelaere. Équation de Hill et problème de Störmer. (French) [Hill's equation and Störmer's problem]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):440–456, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Springer:1950:UCH**
- [44] C. E. Springer. Union curves of a hypersurface. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):457–460, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Stone:1950:IRM**
- [45] A. H. Stone. Incidence relations in multicoherent spaces. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):461–480, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Valentine:1950:SPC**
- [46] F. A. Valentine. Some properties of  $C$ -convex sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):481–488, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Green:1950:QS**
- [47] J. W. Green and W. Gustin. Quasiconvex sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):489–507, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Green:1950:VSC**
- [48] J. W. Green and W. Gustin. On the vector sum of continua. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 2(??):508–512, ???? 1950. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dirac:1951:HFF**
- [49] P. A. M. Dirac. The Hamiltonian form of field dynamics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):1–23, ???? 1951.

- CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Croisot:1951:ALD**
- [50] R. Croisot. Axiomatique des lattices distributives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):24–27, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sholander:1951:PDL**
- [51] Marlow Sholander. Postulates for distributive lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):28–30, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Byrne:1951:SFB**
- [52] Lee Byrne. Short formulations of Boolean algebra, using ring operations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):31–33, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lambek:1951:ISG**
- [53] J. Lambek. The immersibility of a semi-group into a group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):34–43, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hua:1951:ESA**
- [54] Loo-Keng Hua. On exponential sums over an algebraic number field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):44–51, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Porcelli:1951:PFS**
- [55] Pasquale Porcelli and Gordon Pall. A property of Farey sequences, with applications to  $q$ th power residues. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):52–53, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Macbeath:1951:CTA**
- [56] A. M. Macbeath. A compactness theorem for affine equivalence-classes of convex regions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):54–61, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Burchnall:1951:BP**
- [57] J. L. Burchnall. The Bessel polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):62–68, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Truesdell:1951:VA**
- [58] C. Truesdell. Vorticity averages. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):69–86, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ellis:1951:ABAa**
- [59] David Ellis. Autometrized Boolean algebras. I. Fundamental distance-theoretic properties of  $B$ . *Canadian Journal of Mathematics = Journal canadien de*

- mathématiques*, 3(??):87–93, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bruck:1951:FNN**
- [60] R. H. Bruck. Finite nets, I. Numerical invariants. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):94–107, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Heins:1951:E**
- [61] Albert E. Heins. Errata. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):107, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kodaira:1951:GFM**
- [62] Kunihiko Kodaira. Green's forms and meromorphic functions on compact analytic varieties. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):108–128, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dieudonne:1951:TLN**
- [63] Jean Dieudonné. Sur le théorème de Lebesgue–Nikodym. V. (French) [On the Lebesgue–Nikodym theorem. V]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):129–139, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lukacs:1951:CFT**
- [64] Eugene Lukacs and Otto Szász. Certain Fourier transforms of distributions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):140–144, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ellis:1951:ABAb**
- [65] David Ellis. Autometrized Boolean algebras. II. The group of motions of *B*. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):145–147, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- DuVal:1951:RSG**
- [66] Patrick Du Val. On regular surfaces of genus three. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):148–154, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hutcherson:1951:CIP**
- [67] W. R. Hutcherson. A cyclic involution of period eleven. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):155–158, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Derry:1951:DTC**
- [68] Douglas Derry. The duality theorem for curves of order  $n$  in  $n$ -space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):159–163, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Stanton:1951:MG**
- [69] R. G. Stanton. The Mathieu groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):164–172, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- (??):164–174, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bing:1951:MTS**
- [70] R. H. Bing. Metrization of topological spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):175–186, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kelly:1951:DS**
- [71] L. M. Kelly. Distance sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):187–194, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Infeld:1951:RGE**
- [72] L. Infeld and A. E. Scheidegger. Radiation and gravitational equations of motion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):195–207, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Nakayama:1951:NNG**
- [73] Tadasi Nakayama. Non-normal Galois theory for non-commutative and non-semisimple rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):208–218, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dowker:1951:CPS**
- [74] C. H. Dowker. On countably paracompact spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):219–224, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Steinberg:1951:R**
- [75] Robert Steinberg. The representations of  $GL(3, q)$ ,  $GL(4, q)$ ,  $PGL(3, q)$ , and  $PGL(4, q)$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):225–235, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lorentz:1951:DTM**
- [76] G. G. Lorentz. Direct theorems on methods of summability. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):236–256, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Heilbronn:1951:EAC**
- [77] H. Heilbronn. On Euclid's algorithm in cyclic fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):257–268, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- ApSimon:1951:TVR**
- [78] Hugh ApSimon. Two vertex-regular polyhedra. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):269–271, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Klee:1951:CIP**
- [79] V. L. Klee, Jr. On certain intersection properties of convex sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):272–275, ???? 1951. CODEN CJ-

- MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jenkins:1951:TTF**
- [80] James A. Jenkins. On the topological theory of functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):276–289, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kaplansky:1951:TDR**
- [81] Irving Kaplansky. A theorem on division rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):290–292, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Halperin:1951:DSO**
- [82] Israel Halperin and Hidegoro Nakano. Discrete semi-ordered linear spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):293–298, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Berman:1951:GPC**
- [83] Gerald Berman. A generalization of the Pappus configuration. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):299–303, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Willcocks:1951:NSP**
- [84] T. H. Willcocks. A note on some perfect squared squares. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):304–308, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Chung:1951:MRS**
- [85] J. H. Chung. Modular representations of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):309–327, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Chowla:1951:RCS**
- [86] S. Chowla, I. N. Herstein, and W. K. Moore. On recursions connected with symmetric groups. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):328–334, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coddington:1951:NSS**
- [87] E. A. Coddington and N. Levinson. On the nature of the spectrum of singular second order linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):335–338, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Reeb:1951:SPC**
- [88] Georges Reeb. Sur les solutions périodiques de certains systèmes différentiels perturbés. (French) [On the periodic solutions of certain perturbed differential equations]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):339–362, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fraser:1951:NSL**
- [89] D. A. S. Fraser. Normal samples with linear constraints and given variances. *Canadian Journal of Mathematics* =

- Journal canadien de mathématiques*, 3(??):363–366, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brauer:1951:TAT**
- [90] Alfred Brauer and R. L. Reynolds. On a theorem of Aubry–Thue. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):367–374, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Erdos:1951:CSC**
- [91] Paul Erdős and Harold N. Shapiro. On the changes of sign of a certain error function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):375–385, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Macphail:1951:STA**
- [92] M. S. Macphail. Some theorems on absolute summability. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):386–390, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coxeter:1951:EF**
- [93] H. S. M. Coxeter. Extreme forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):391–441, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hlavaty:1951:SSL**
- [94] Václav Hlavatý. Spinor space and line geometry. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):442–459, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bochner:1951:NVD**
- [95] S. Bochner. A new viewpoint in differential geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):460–470, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ellis:1951:DPA**
- [96] H. W. Ellis. Darboux properties and applications to non-absolutely convergent integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):471–485, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ankeny:1951:CNC**
- [97] N. C. Ankeny and S. Chowla. The class number of the cyclotomic field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):486–494, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hall:1951:CIM**
- [98] Marshall Hall and H. J. Ryser. Cyclic incidence matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3(??):495–502, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Schwartz:1951:ASH**
- [99] Laurent Schwartz. Analyse et synthèse harmoniques dans les espaces de distributions. (French) [Harmonic analysis and synthesis in distribution space].

- Canadian Journal of Mathematics = Journal canadien de mathématiques*, 3 (??):503–512, ???? 1951. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Touchard:1952:PCF**
- [100] Jacques Touchard. Sur un problème de configurations et sur les fractions continues. (French) [On a configuration problem and on continued fractions]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4 (??):2–25, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Minakshisundaram:1952:ZFU**
- [101] S. Minakshisundaram. Zeta functions on the unitary sphere. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):26–30, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goldhaber:1952:HMC**
- [102] J. K. Goldhaber. The homomorphic mapping of certain matric algebras onto rings of diagonal matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):31–42, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Murdoch:1952:CNI**
- [103] D. C. Murdoch. Contributions to noncommutative ideal theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):43–57, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Davenport:1952:NND**
- [104] H. Davenport and P. Erdős. Note on normal decimals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):58–63, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mann:1952:PSG**
- [105] Henry B. Mann. On products of sets of group elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):64–66, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Simons:1952:FCM**
- [106] William H. Simons. The Fourier coefficients of the modular function  $\lambda(\tau)$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):67–80, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gans:1952:AEG**
- [107] David Gans. Axioms for elliptic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):81–92, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Feld:1952:GLE**
- [108] J. M. Feld. On the geometry of lineal elements on a sphere, Euclidean kinematics, and elliptic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):93–110, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- Rothberger:1952:PPH**
- [109] Fritz Rothberger. On the property C and a problem of Hausdorff. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):111–116, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rothberger:1952:RED**
- [110] Fritz Rothberger. A remark on the existence of a denumerable base for a family of functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):117–119, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jones:1952:EMT**
- [111] Burton W. Jones. An extension of Meyer’s theorem on indefinite ternary quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):120–128, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [174].
- Albert:1952:SAR**
- [112] A. A. Albert. On simple alternative rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):129–135, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Beatty:1952:SPR**
- [113] S. Beatty and N. D. Lane. A symmetric proof of the Riemann–Roch theorem, and a new form of the unit theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):136–148, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fox:1952:IT**
- [114] Charles Fox. Iterated transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):149–161, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ayoub:1952:TNC**
- [115] Christine Williams Ayoub. A theory of normal chains. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):162–188, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Moor:1952:QRG**
- [116] Arthur Moór. Quelques remarques sur la généralisation du scalaire de courbure et du scalaire principal. (French) [Some remarks on the generalization of the scalar curvature and the principal scalar]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):189–197, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Graves:1952:CCO**
- [117] Ross E. Graves. A closure criterion for orthogonal functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):198–203, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- DuVal:1952:SWC**
- [118] Patrick Du Val. On surfaces whose canonical system is hyperelliptic. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):204–216, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- dian *Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):204–221, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mann:1952:STD**
- [119] Henry B. Mann. Some theorems on difference sets. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):222–226, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Thrall:1952:GCB**
- [120] R. M. Thrall. On a Galois connection between algebras of linear transformations and lattices of subspaces of a vector space. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):227–239, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Frucht:1952:ORG**
- [121] Robert Frucht. A one-regular graph of degree three. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):240–247, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Duff:1952:EFT**
- [122] G. F. D. Duff.  $F$ -equation Fourier transforms. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):248–256, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Karush:1952:IPC**
- [123] William Karush. Isoperimetric problems in the calculus of variations. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):257–280, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Karush:1952:IEA**
- [124] William Karush. The index of an extremal arc. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):281–294, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hoffman:1952:CAP**
- [125] A. J. Hoffman. Cyclic affine planes. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):295–301, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Berman:1952:FPG**
- [126] Gerald Berman. Finite projective geometries. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):302–313, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tutte:1952:FG**
- [127] W. T. Tutte. The factors of graphs. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 4(??):314–328, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- White:1952:SCG**
- [128] Paul A. White. Some characterizations of generalized manifolds with boundaries. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*,

- 4(??):329–342, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Faircloth:1952:NSS**
- [129] Olin B. Faircloth. On the number of solutions of some general types of equations in a finite field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):343–351, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ramanathan:1952:AQF**
- [130] K. G. Ramanathan. Abelian quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):352–368, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Haimo:1952:GCC**
- [131] Franklin Haimo. Groups with a certain condition on conjugates. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):369–372, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Robinson:1952:CJH**
- [132] G. de B. Robinson. On a conjecture by J. H. Chung. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):373–380, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Osima:1952:IRS**
- [133] Masaru Osima. On the irreducible representations of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):381–384, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Stevenson:1952:PFD**
- [134] A. F. Stevenson and W. A. Bassali. On the possible forms of differential equation which can be factorized by the Schrödinger–Infeld method. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):385–395, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gelbaum:1952:MS**
- [135] B. R. Gelbaum and G. K. Kalisch. Measure in semigroups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):396–406, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Robertson:1952:CPF**
- [136] M. S. Robertson. A coefficient problem for functions regular in an annulus. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):407–423, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Glover:1952:AFI**
- [137] I. E. Glover. Analytic functions with an irregular linearly measurable set of singular points. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 4(??):424–435, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Rooney:1952:NRI</b></div> <p>[138] P. G. Rooney. A new representation and inversion theory for the Laplace transformation. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):436–444, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Petersen:1952:NDS</b></div> <p>[139] G. M. Petersen. A note on divergent series. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):445–454, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Lorentz:1952:MSF</b></div> <p>[140] G. G. Lorentz. Multiply subadditive functions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):455–462, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Halperin:1952:SFA</b></div> <p>[141] Israel Halperin. The supremum of a family of additive functions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):463–479, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Dirac:1952:MCT</b></div> <p>[142] G. A. Dirac. Map-colour theorems. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):480–490, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Zemmer:1952:SFD</b></div> <p>[143] Joseph L. Zemmer, Jr. On the subalgebras of finite division algebras. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):491–503, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Duncan:1952:DLA</b></div> <p>[144] D. G. Duncan. On D. E. Littlewood's algebra of <math>S</math>-functions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 4(??):504–512, ???? 1952. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Matte:1953:NSO</b></div> <p>[145] Alphonse Matte. Sur de nouvelles solutions oscillatoires de équations de la gravitation. (French) [On new oscillatory solutions of the gravitational equations]. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):1–16, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Infeld:1953:CCE</b></div> <p>[146] L. Infeld. The coordinate conditions and the equations of motion. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):17–25, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Scheidegger:1953:MQ</b></div> <p>[147] A. E. Scheidegger. Multiple quantization. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):26–36, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Martin:1953:PPS</b></div> <p>[148] M. H. Martin. The propagation of a plane shock into a quiet atmosphere. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):37–39, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Roeser:1953:CPT</b></div> <p>[149] Ernst Roeser. Corresponding polyhedra in the three spaces of constant curvature. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):40–45, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Synge:1953:SBF</b></div> <p>[150] J. L. Synge. A simple bounding formula for integrals. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):46–52, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Hawley:1953:CHC</b></div> <p>[151] N. S. Hawley. Constant holomorphic curvature. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):53–56, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Duff:1953:HTN</b></div> <p>[152] G. F. D. Duff. Harmonic <math>p</math>-tensors on normal hyperbolic Riemannian spaces. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):57–80, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Gustin:1953:PAI</b></div> <p>[153] William Gustin. Partitioning an arithmetic interval. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):81–85, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Edrei:1953:PCS</b></div> <p>[154] Albert Edrei. Proof of a conjecture of Schoenberg on the generating function of a totally positive sequence. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):86–94, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Pierce:1953:BAR</b></div> <p>[155] R. S. Pierce. The Boolean algebra of regular open sets. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):95–100, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Ewing:1953:CSF</b></div> <p>[156] G. M. Ewing and W. R. Utz. Continuous solutions of the functional equation <math>f^n(x) = f(x)</math>. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):101–103, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Rainville:1953:GFB</b></div> <p>[157] E. D. Rainville. Generating functions for Bessel and related polynomials. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 5(??):104–106, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Butzer:1953:TDB**

- [158] P. L. Butzer. On two-dimensional Bernstein polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):107–113, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Sumner:1953:CTA**

- [159] D. B. Sumner. A convolution transform admitting an inversion formula of integro-differential type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):114–117, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Hirschman:1953:SPD**

- [160] I. I. Hirschman, Jr. Systems of partial differential equations which generalize the heat equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):118–128, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Grothendieck:1953:ALF**

- [161] A. Grothendieck. Sur les applications linéaires faiblement compactes d'espaces du type  $C(K)$ . (French) [On the applications of linear weakly-compact spaces of the type  $C(K)$ ]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):129–173, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Bourgin:1953:SMF**

- [162] D. G. Bourgin. Some multiplicative functionals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):196–210, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

*de mathématiques*, 5(??):174–178, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Boas:1953:IFN**

- [163] R. P. Boas, Jr. Integral functions with negative zeros. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):179–184, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Slepian:1953:NST**

- [164] David Slepian. On the number of symmetry types of Boolean functions of  $n$  variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):185–193, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Rudin:1953:RCG**

- [165] Walter Rudin. A remark concerning Graves' closure criterion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):194–195, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Duff:1953:BVP**

- [166] G. F. D. Duff. Boundary value problems associated with the tensor Laplace equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):196–210, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Arens:1953:ECP**

- [167] Richard Arens. Extension of coverings, of pseudometrics, and of linear-space-valued mappings. *Canadian Jour-*

- nal of Mathematics = Journal canadien de mathématiques*, 5(??):211–215, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- DuVal:1953:RSG**
- [168] Patrick Du Val. Regular surfaces of genus two. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):216–237, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Herstein:1953:TR**
- [169] I. N. Herstein. A theorem on rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):238–241, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Nakayama:1953:CCD**
- [170] Tadasi Nakayama. On the commutativity of certain division rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):242–244, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Moser:1953:NAS**
- [171] Leo Moser. On non-averaging sets of integers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):245–252, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Churchhouse:1953:CI**
- [172] R. F. Churchhouse. A criterion for irrationality. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):253–260, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Cohn:1953:SL**
- [173] Harvey Cohn. Stable lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):261–270, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [111].
- Jones:1953:CEM**
- [174] B. W. Jones. Correction to “An extension of Meyer’s theorem on indefinite ternary quadratic forms”. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):271–272, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [111].
- Halperin:1953:FS**
- [175] Israel Halperin. Function spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):273–288, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hill:1953:SMD**
- [176] J. D. Hill. Summability methods defined by Riemann sums. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):289–296, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lamson:1953:CTE**
- [177] K. W. Lamson. On the curvature tensor of Einstein’s generalized theory of gravitation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):297–300, ???? 1953.

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brafman:1953:RBU**
- [178] Fred Brafman. A relation between ultraspherical and Jacobi polynomial sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):301–305, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Carlitz:1953:TG**
- [179] Leonard Carlitz. A theorem of Glaisher. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):306–316, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Carlitz:1953:WQP**
- [180] Leonard Carlitz. Weighted quadratic partitions over a finite field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):317–323, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Elliott:1953:ASD**
- [181] J. G. Elliott. Autometrization and the symmetric difference. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):324–331, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goldhaber:1953:SMT**
- [182] J. K. Goldhaber and G. Whaples. On some matrix theorems of Frobenius and McCoy. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):332–335, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Osima:1953:SRC**
1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Maranda:1953:AIR**
- [183] Masaru Osima. Some remarks on the characters of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):336–343, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Nagao:1953:NMR**
- [184] Jean-Marie Maranda. On  $\mathbf{B}$ -adic integral representations of finite groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5 (??):344–355, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Shephard:1953:UGG**
- [185] Hirosi Nagao. Note on the modular representations of symmetric groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):356–363, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coxeter:1953:EDF**
- [186] G. C. Shephard. Unitary groups generated by reflections. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):364–383, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- [187] H. S. M. Coxeter and J. A. Todd. An extreme duodenary form. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):384–392, ???? 1953.

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tyler:1953:NIF**
- [188] G. W. Tyler. Numerical integration of functions of several variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):393–412, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Shrikhande:1953:NEC**
- [189] S. S. Shrikhande. The non-existence of certain affine resolvable balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):413–420, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ostrom:1953:CDS**
- [190] T. G. Ostrom. Concerning difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):421–424, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lehmer:1953:RDS**
- [191] Emma Lehmer. On residue difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):425–432, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mordell:1953:NLS**
- [192] L. J. Mordell. Note on the linear symmetric congruence in  $n$  variables. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):433–438, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ayoub:1953:WST**
- [193] R. G. Ayoub. On the Waring–Siegel theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):439–450, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Watson:1953:IRP**
- [194] G. L. Watson. On integers  $n$  relatively prime to  $[an]$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):451–455, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Estermann:1953:NPL**
- [195] Theodor Estermann. On the number of primitive lattice points in a parallelogram. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):456–459, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sholander:1953:PBA**
- [196] Marlow Sholander. Postulates for Boolean algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):460–464, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Copeland:1953:CIB**
- [197] A. H. Copeland, Sr. and Frank Harary. A characterization of implicative Boolean rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):465–469, ???? 1953.

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goldberg:1953:ELA**
- [198] S. I. Goldberg. Extensions of Lie algebras and the third cohomology group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):470–476, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Higman:1953:FSF**
- [199] D. G. Higman. Focal series in finite groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):477–497, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Haimo:1953:CG**
- [200] Franklin Haimo. The  $FC$ -chain of a group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):498–511, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lane:1953:DPC**
- [201] N. D. Lane and Peter Scherk. Differentiable points in the conformal plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):512–518, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Pan:1953:VCC**
- [202] T. K. Pan. Variation of congruences of curves of an orthogonal enneple in a Riemannian space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):519–523, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Duff:1953:TEE**
- [203] G. F. D. Duff. A tensor equation of elliptic type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):524–535, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Walmsley:1953:NTS**
- [204] Charles Walmsley. Null trigonometric series in differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):536–543, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [254].
- Agarwal:1953:GTB**
- [205] R. P. Agarwal. General transformations of bilateral cognate trigonometrical series of ordinary hypergeometric type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):544–553, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dyson:1953:FTD**
- [206] F. J. Dyson. Fourier transforms of distribution functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):554–558, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Butzer:1953:LCB**
- [207] P. L. Butzer. Linear combinations of Bernstein polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(??):559–567, ???? 1953.

1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lorentz:1953:RLF**
- [208] G. G. Lorentz and D. G. Wertheim. Representation of linear functionals on Köthe spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):568–575, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ellis:1953:FSD**
- [209] H. W. Ellis and Israel Halperin. Function spaces determined by a levelling length function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 5(?):576–592, ???? 1953. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brouwer:1954:PS**
- [210] L. E. J. Brouwer. Points and spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6 (?):1–17, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- vanderPol:1954:NGF**
- [211] B. van der Pol. Note on the gamma function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(?):18–22, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Carlitz:1954:FFC**
- [212] Leonard Carlitz. The first factor of the class number of a cyclic field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(?):23–26, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lorentz:1954:CCT**
- [213] G. G. Lorentz and A. Robinson. Core-consistency and total inclusion for methods of summability. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(?):27–34, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hall:1954:ETB**
- [214] Marshall Hall, Jr. and W. S. Connor. An embedding theorem for balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(?):35–41, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fraser:1954:COS**
- [215] D. A. S. Fraser. Completeness of order statistics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(?):42–45, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fraser:1954:NPT**
- [216] D. A. S. Fraser. Non-parametric theory. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(?):46–68, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mitchell:1954:UT**
- [217] B. E. Mitchell. Unitary transformations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

- 6(??):69–72, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Duff:1954:LPD**
- [218] G. F. D. Duff. On linear partial differential equations of the second order having geodesic solutions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):73–79, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tutte:1954:CTC**
- [219] W. T. Tutte. A contribution to the theory of chromatic polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):80–91, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hutcherson:1954:MCA**
- [220] W. R. Hutcherson and S. T. Gormsen. Maps of certain algebraic curves invariant under cyclic involutions of periods three, five, and seven. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):92–98, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Henderson:1954:PC**
- [221] G. P. Henderson. Parallel curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):99–107, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Behrend:1954:SGT**
- [222] F. A. Behrend. The Steinitz–Gross theorem on sums of vectors. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):108–124, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Frame:1954:TON**
- [223] J. S. Frame and G. de B. Robinson. On a theorem of Osima and Nagao. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):125–127, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Shephard:1954:CWP**
- [224] G. C. Shephard. A construction for Wythoffian polytopes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):128–134, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Meyer:1954:SSH**
- [225] Burnett Meyer. On the symmetries of spherical harmonics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):135–157, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Grothendieck:1954:CSE**
- [226] A. Grothendieck. Sur certains sous-espaces vectoriels de  $L^p$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):158–160, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- McShane:1954:TC**
- [227] E. J. McShane. A theory of convergence. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):161–179, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- (??):161–168, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coddington:1954:SMG**
- [228] E. A. Coddington. The spectral matrix and Green’s function for singular self-adjoint boundary value problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):169–185, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lukacs:1954:CFT**
- [229] Eugene Lukacs and Otto Szász. Certain Fourier transforms of distributions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):186–189, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1954:IRT**
- [230] P. G. Rooney. An inversion and representation theory for the Laplace integral of abstractly-valued functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):190–209, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Pan:1954:GFC**
- [231] T. K. Pan. On a generalization of the first curvature of a curve in a hypersurface of a Riemannian space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):210–216, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [289].
- Nordhaus:1954:BG**
- [232] E. A. Nordhaus and L. Lapidus. Brouwerian geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):217–229, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Scherk:1954:CAG**
- [233] Peter Scherk and J. H. B. Kemperman. Complexes in Abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):230–237, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kemperman:1954:SSI**
- [234] J. H. B. Kemperman and Peter Scherk. On sums of sets of integers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):238–252, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Cohn:1954:HIS**
- [235] P. M. Cohn. On homomorphic images of special Jordan algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):253–264, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Cohn:1954:SL**
- [236] Harvey Cohn. Stable lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):265–273, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Shephard:1954:FUR**

- [237] G. C. Shephard and J. A. Todd. Finite unitary reflection groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):274–304, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Dieudonne:1954:IEE**

- [238] Jean Dieudonné. Les isomorphismes exceptionnels entre les groupes classiques finis. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):305–315, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Frame:1954:HGS**

- [239] J. S. Frame, G. de B. Robinson, and R. M. Thrall. The hook graphs of the symmetric group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):316–324, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Jennings:1954:SGF**

- [240] S. A. Jennings. Substitution groups of formal power series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):325–340, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Sprott:1954:NBI**

- [241] D. A. Sprott. A note on balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):341–346, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Tutte:1954:SPF**

- [242] W. T. Tutte. A short proof of the factor theorem for finite graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):347–352, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Briggs:1954:EPT**

- [243] W. E. Briggs. An elementary proof of a theorem about the representation of primes by quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):353–363, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Whiteman:1954:SPR**

- [244] A. L. Whiteman. The sixteenth power residue character of 2. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):364–373, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Kaplansky:1954:RIB**

- [245] Irving Kaplansky. Ring isomorphisms of Banach algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):374–381, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Agmon:1954:RML**

- [246] Shmuel Agmon. The relaxation method for linear inequalities. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(3):382–392, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Motzkin:1954:RML**

- [247] T. S. Motzkin and I. J. Schoenberg. The relaxation method for linear inequalities. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(3):393–404, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Macphail:1954:SRD**

- [248] M. S. Macphail. On some recent developments in the theory of series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):405–409, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Agarwal:1954:BP**

- [249] R. P. Agarwal. On Bessel polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):410–415, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Sternberg:1954:TPB**

- [250] H. M. Sternberg and R. L. Sternberg. A two-point boundary problem for ordinary self-adjoint differential equations of fourth order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):416–419, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Putnam:1954:CSS**

- [251] C. R. Putnam. On the continuous spectra of singular boundary value problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

6(??):420–426, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Duff:1954:TBV**

- [252] G. F. D. Duff. A tensor boundary value problem of mixed type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):427–440, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Garabedian:1954:DIV**

- [253] P. R. Garabedian and M. Schiffer. On a double integral variational problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):441–446, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Walmsley:1954:CNT**

- [254] Charles Walmsley. Correction to “Null trigonometric series in differential equations”. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):447–448, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [204].

**Lehmer:1954:CNO**

- [255] Emma Lehmer. On the cyclotomic numbers of order sixteen. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):449–454, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Ward:1954:MPD**

- [256] Morgan Ward. The maximal prime divisors of linear recurrences. *Canadian Journal of Mathematics = Jour-*

- nal canadien de mathématiques*, 6(??):455–462, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Robinson:1954:MRS**
- [257] S. Chowla and W. E. Briggs. On discriminants of binary quadratic forms with a single class in each genus. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):463–470, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Chowla:1954:DBQ**
- [258] Hubert Butts, Marshall Hall, Jr., and H. B. Mann. On integral closure. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):471–473, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Butts:1954:IC**
- [259] H. B. Mann. On an exceptional phenomenon in certain quadratic extensions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):474–476, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mann:1954:EPC**
- [260] H. A. Hanson. Some relations between various types of normality of numbers. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):477–485, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hanson:1954:SRB**
- [261] G. de B. Robinson. On the modular representations of the symmetric group Part IV. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):486–497, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Burrow:1954:GYD**
- [262] M. D. Burrow. A generalization of the Young diagram. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):498–508, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Duncan:1954:NAF**
- [263] D. G. Duncan. Note on the algebra of  $S$ -functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):509–510, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Osima:1954:SRC**
- [264] Masaru Osima. Some remarks on the characters of the symmetric group. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):511–521, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hamilton:1954:SPC**
- [265] O. H. Hamilton. A short proof of the Cartwright–Littlewood fixed point theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):522–524, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- Botts:1954:LEP**
- [266] Truman Botts. On lattice embeddings for partially ordered sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):525–528, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Barrett:1954:DEN**
- [267] J. H. Barrett. Differential equations of non-integer order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):529–541, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Protter:1954:CPH**
- [268] M. H. Protter. The Cauchy problem for a hyperbolic second order equation with data on the parabolic line. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):542–553, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Conte:1954:ETP**
- [269] S. D. Conte and W. C. Sangren. An expansion theorem for a pair of singular first order equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):554–560, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Atkinson:1954:LPN**
- [270] F. V. Atkinson. On linear perturbation of non-linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):561–571, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Butzer:1954:RDI**
- [271] P. L. Butzer and W. Kozakiewicz. On the Riemann derivatives for integrable functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):572–581, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Shapiro:1954:LCS**
- [272] V. L. Shapiro. Logarithmic capacity of sets and double trigonometric series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 6(??):582–592, ???? 1954. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Greenwood:1955:CRC**
- [273] R. E. Greenwood and A. M. Gleason. Combinatorial relations and chromatic graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):1–7, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Frucht:1955:RFG**
- [274] Robert Frucht. Remarks on finite groups defined by generating relations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):8–17, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coxeter:1955:LGG**
- [275] H. S. M. Coxeter. On Laves' graph of girth ten. *Canadian Journal of*

- Mathematics = Journal canadien de mathématiques*, 7(??):18–23, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fryer:1955:CPG**
- [276] K. D. Fryer. A class of permutation groups of prime degree. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):24–34, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Beaumont:1955:STP**
- [277] R. A. Beaumont and R. P. Peterson. Set-transitive permutation groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):35–42, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Eilenberg:1955:HTA**
- [278] Samuel Eilenberg and Saunders MacLane. On the homology theory of abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):43–53, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fuller:1955:CSM**
- [279] L. E. Fuller. A canonical set for matrices over a principal ideal ring modulo  $m$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):54–59, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goheen:1955:WT**
- [280] Harry Goheen. The Wedderburn theorem. *Canadian Journal of Mathematics* = *Journal canadien de mathématiques*, 7(??):60–62, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Erdos:1955:EDF**
- [281] Paul Erdős and H. N. Shapiro. The existence of a distribution function for an error term related to the Euler function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):63–75, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jenkins:1955:EBS**
- [282] J. A. Jenkins. On explicit bounds in Schottky's theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):76–82, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goodman:1955:ROU**
- [283] A. W. Goodman and E. Reich. On regions omitted by univalent functions. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):83–88, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sumner:1955:CTR**
- [284] D. B. Sumner. Convolution transforms related to nonharmonic Fourier series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):89–100, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Rooney:1955:IFL**

- [285] P. G. Rooney. On an inversion formula for the Laplace transformation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):101–115, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Hull:1955:ABI**

- [286] T. E. Hull and C. Froese. Asymptotic behaviour of the inverse of a Laplace transform. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):116–125, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Duff:1955:PTC**

- [287] G. F. D. Duff. On the potential theory of coclosed harmonic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):126–137, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Ayoub:1955:SLA**

- [288] R. G. Ayoub. On Selberg’s lemma for algebraic fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):138–143, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Pan:1955:CGF**

- [289] T. K. Pan. Correction to “On a generalization of the first curvature of a curve in a hypersurface of a Riemannian space”. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):144, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [231].

**Kneser:1955:TRE**

- [290] Martin Kneser. Two remarks on extreme forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):145–149, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Barnes:1955:NEF**

- [291] E. S. Barnes. Note on extreme forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):150–154, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Lambek:1955:IRP**

- [292] Joachim Lambek and Leo Moser. On integers  $n$  relatively prime to  $f(n)$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):155–158, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Moser:1955:SSG**

- [293] Leo Moser and Max Wyman. On solutions of  $xspd = 1$  in symmetric groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):159–168, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Jennings:1955:GRC**

- [294] S. A. Jennings. The group ring of a class of infinite nilpotent groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):

- 169–187, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brown:1955:GMA**
- [295] W. P. Brown. Generalized matrix algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):188–190, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wiegmann:1955:STM**
- [296] N. A. Wiegmann. Some theorems on matrices with real quaternion elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):191–201, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Herstein:1955:TCT**
- [297] I. N. Herstein. A theorem concerning three fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):202–203, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Morelock:1955:AST**
- [298] J. C. Morelock and N. C. Perry. On algebraic surfaces termwise invariant under cyclic collineations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):204–207, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Montgomery:1955:TFP**
- [299] Deane Montgomery and Hans Samelson. A theorem on fixed points of involutions in  $Ssp_3$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):208–220, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hayes:1955:FIC**
- [300] C. A. Hayes, Jr. and C. Y. Pauc. Full individual and class differentiation theorems in their relations to halo and Vitali properties. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):221–274, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Michael:1955:PFL**
- [301] Ernest Michael. Point-finite and locally finite coverings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):275–279, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Putnam:1955:DSO**
- [302] C. R. Putnam. On dynamical systems with one degree of freedom. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):280–283, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Martin:1955:PPS**
- [303] M. H. Martin. The propagation of a plane shock into a quiet atmosphere. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):284–288, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bartle:1955:WCV**
- [304] R. G. Bartle, N. Dunford, and J. Schwartz. Weak compactness and

- vector measures. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):289–305, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Helfenstein:1955:CML**
- [305] H. G. Helfenstein. Conformal maps with least distortion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):306–313, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1955:ASS**
- [306] P. G. Rooney. An application of some spaces of Lorentz. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):314–321, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kadison:1955:IFI**
- [307] R. V. Kadison. Isomorphisms of factors of infinite type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):322–327, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rosenthal:1955:RDE**
- [308] E. Rosenthal. Reducible diophantine equations and their parametric representations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):328–336, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bambah:1955:IMN**
- [309] R. P. Bambah and K. Rogers. An inhomogeneous minimum for nonconvex star-regions with hexagonal symmetry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):337–346, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lehmer:1955:DT**
- [310] D. H. Lehmer. The distribution of totatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):347–357, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Butson:1955:SLC**
- [311] A. T. Butson and B. M. Stewart. Systems of linear congruences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):358–368, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sprott:1955:SSP**
- [312] D. A. Sprott. Some series of partially balanced incomplete block designs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):369–381, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Thrall:1955:CAU**
- [313] R. M. Thrall. A class of algebras without unity element. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):382–390, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Robinson:1955:MRS**
- [314] G. de B. Robinson. On the modular representation of the symmetric group.

- V. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):391–400, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Divinsky:1955:PR**
- [315] Nathan Divinsky. Pseudo-regularity. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):401–410, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Herstein:1955:TRC**
- [316] I. N. Herstein. Two remarks on the commutativity of rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):411–413, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Segre:1955:OPF**
- [317] Beniamino Segre. Ovals in a finite projective plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):414–416, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ostrom:1955:ODD**
- [318] T. G. Ostrom. Ovals, dualities, and Desargues's theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):417–431, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Fryer:1955:CTJ**
- [319] K. D. Fryer and Israel Halperin. On the coordinatization theorem of J. von Neumann. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):432–444, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Blum:1955:SRS**
- [320] Richard Blum. Subspaces of Riemannian spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):445–452, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Calderon:1955:FST**
- [321] A. P. Calderón and A. Devinatz. On Fourier-Stieltjes transforms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):453–461, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hirschman:1955:WQN**
- [322] I. I. Hirschman, Jr. Weighted quadratic norms and Legendre polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):462–482, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gilmore:1955:MCR**
- [323] P. C. Gilmore and A. Robinson. Metamathematical considerations on the relative irreducibility of polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):483–489, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Higman:1955:IPM**
- [324] D. G. Higman. Induced and produced modules. *Canadian Journal*

- of Mathematics = Journal canadien de mathématiques*, 7(??):490–508, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Higman:1955:OSA**
- [325] D. G. Higman. On orders in separable algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):509–515, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Maranda:1955:ERF**
- [326] J.-M. Maranda. On the equivalence of representations of finite groups by groups of automorphisms of modules over Dedekind rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):516–526, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goddard:1955:NMT**
- [327] L. S. Goddard. Note on a matrix theorem of A. Brauer and its extension. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):527–530, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Marcus:1955:SRA**
- [328] M. Marcus. Some results on the asymptotic behavior of linear systems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):531–538, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jaeger:1955:PDE**
- [329] Arno Jaeger. On partial differential equations in a field of prime characteristic. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):539–542, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rudin:1955:CPS**
- [330] Mary Ellen Rudin. Countable paracompactness and Souslin’s problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):543–547, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ball:1955:NSO**
- [331] B. J. Ball. A note on the separability of an ordered space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):548–551, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Grothendieck:1955:CVM**
- [332] A. Grothendieck. Une caractérisation vectorielle-métrique des espaces  $L^1$ . (French) [A vectorial-metric characterization of  $L^1$  spaces]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 7(??):552–561, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Koszul:1955:FHC**
- [333] J. L. Koszul. Sur la forme hermitienne canonique des espaces homogènes complexes. (French) [On the canonical Hermitian form of homogeneous complex spaces]. *Canadian Journal*

- of Mathematics = Journal canadien de mathématiques*, 7(??):562–576, ???? 1955. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Yoshida:1956:PER**
- [334] Michio Yoshida. On polynomial extensions of rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):1–2, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Yoshida:1956:TZR**
- [335] Michio Yoshida. A theorem on Zariski rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):3–4, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mills:1956:CDE**
- [336] W. H. Mills. Certain Diophantine equations linear in one unknown. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):5–12, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tutte:1956:CAG**
- [337] W. T. Tutte. A class of Abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):13–28, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Newman:1956:NCM**
- [338] Morris Newman. The normalizer of certain modular subgroups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):29–31, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wiegmann:1956:USM**
- [339] N. A. Wiegmann. On unitary and symmetric matrices with real quaternion elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):32–39, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goffman:1956:SRM**
- [340] Casper Goffman and G. M. Petersen. Submethods of regular matrix summability methods. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):40–46, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [591].
- Thron:1956:ESF**
- [341] W. J. Thron. Entire solutions of the functional equation  $f(f(z)) = g(z)$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):47–48, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1956:IFL**
- [342] P. G. Rooney. On an inversion formula for the Laplace transformation. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):49–52, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Martin:1956:RSF</b></div> <p>[343] A. D. Martin. A regular singular functional. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):53–68, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Shapiro:1956:CEM</b></div> <p>[344] J. M. Shapiro. A condition for existence of moments of infinitely divisible distributions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):69–71, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Hartman:1956:DDS</b></div> <p>[345] Philip Hartman and Aurel Wintner. On disconjugate differential systems. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):72–81, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Diaz:1956:TR</b></div> <p>[346] J. B. Diaz and G. S. S. Ludford. On a theorem of Le Roux. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):82–85, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Duff:1956:UBV</b></div> <p>[347] G. F. D. Duff. Uniqueness in boundary value problems for the second order hyperbolic equation. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):86–96, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Kazarinoff:1956:ASD</b></div> <p>[348] N. D. Kazarinoff and R. McKelvey. Asymptotic solution of differential equations in a domain containing a regular singular point. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):97–104, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Lane:1956:DPA</b></div> <p>[349] N. D. Lane and F. A. Sherk. Differentiable points of arcs in conformal 3-space. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):105–118, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Schuster:1956:PPP</b></div> <p>[350] Seymour Schuster. Pencils of polarities in projective space. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):119–144, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Kobayashi:1956:CC</b></div> <p>[351] Shôshichi Kobayashi. On connections of Cartan. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):145–156, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Smith:1956:GIH</b></div> <p>[352] K. T. Smith. A generalization of an inequality of Hardy and Littlewood. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 8(??):157–170, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- Rauch:1956:HAF**
- [353] H. E. Rauch. Harmonic and analytic functions of several variables and the maximal theorem of Hardy and Littlewood. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):171–183, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jurkat:1956:EPF**
- [354] W. B. Jurkat. An extension problem for functions with monotonic derivatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):184–191, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- McArthur:1956:RAC**
- [355] C. W. McArthur. On relationships amongst certain spaces of sequences in an arbitrary Banach space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):192–197, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bellman:1956:QLE**
- [356] Richard Bellman. On a quasi-linear equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):198–202, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Duff:1956:MBV**
- [357] G. F. D. Duff. Modified boundary value problems for a quasi-linear elliptic equation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):203–219, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hull:1956:SAP**
- [358] T. E. Hull. Some algebraic properties of asymptotic power series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):220–224, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Moser:1956:AE**
- [359] Leo Moser and Max Wyman. Asymptotic expansions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):225–233, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mendelsohn:1956:ASC**
- [360] N. S. Mendelsohn. The asymptotic series for a certain class of permutation problems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):234–244, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ryser:1956:MDC**
- [361] H. J. Ryser. Maximal determinants in combinatorial investigations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):245–249, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kokoris:1956:CAA**
- [362] L. A. Kokoris. On a class of almost alternative algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):250–258, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- de mathématiques*, 8(??):250–255, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- deGroot:1956:OIR**
- [363] J. de Groot. Orthogonal isomorphic representations of free groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):256–262, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tobin:1956:TBH**
- [364] Seán Tobin. On a theorem of Baer and Higman. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):263–270, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Curtis:1956:CRE**
- [365] C. W. Curtis. On commuting rings of endomorphisms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):271–292, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Barnes:1956:CSS**
- [366] E. S. Barnes. The covering of space by spheres. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):293–304, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Touchard:1956:NEN**
- [367] Jacques Touchard. Nombres exponentiels et nombres de Bernoulli. (French) [Exponential numbers and Bernoulli numbers]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):305–320, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wyman:1956:SPT**
- [368] Max Wyman and Leo Moser. On some polynomials of Touchard. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):321–322, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Yaqub:1956:TRL**
- [369] Adil Yaqub. On the theory of ring-logics. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):323–328, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Reiner:1956:MMD**
- [370] Irving Reiner. Maschke modules over Dedekind rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):329–334, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kleinfeld:1956:SAR**
- [371] Erwin Kleinfeld. Standard and accessible rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):335–340, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Drazin:1956:ADR**
- [372] M. P. Drazin. Algebraic and diagonalable rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):341–354, ???? 1956. CODEN CJ-

- MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Amitsur:1956:RPR**
- [373] S. A. Amitsur. Radicals of polynomial rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):355–361, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Edge:1956:COP**
- [374] W. L. Edge. Conics and orthogonal projectivities in a finite plane. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):362–382, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Derry:1956:CHS**
- [375] Douglas Derry. Convex hulls of simple space curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):383–388, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Handest:1956:CHG**
- [376] Frans Handest. Constructions in hyperbolic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):389–394, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Banaschewski:1956:LCE**
- [377] Bernhard Banaschewski. Local connectedness of extension spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):395–398, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ford:1956:MFT**
- [378] L. R. Ford, Jr. and D. R. Fulkerson. Maximal flow through a network. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):399–404, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gilbert:1956:ELG**
- [379] E. N. Gilbert. Enumeration of labelled graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):405–411, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dulmage:1956:CIZ**
- [380] A. L. Dulmage and J. E. L. Peck. Certain infinite zero-sum two-person games. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):412–416, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ellis:1956:BPV**
- [381] H. W. Ellis. On the basis problem for vector valued function spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):417–422, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jenkins:1956:EBL**
- [382] J. A. Jenkins. On explicit bounds in Landau’s theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):423–425, ???? 1956.

1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Miles:1956:CPL**
- [383] E. P. Miles, Jr. and Ernest Williams. The Cauchy problem for linear partial differential equations with restricted boundary conditions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):426–431, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Erickson:1956:IHC**
- [384] J. L. Erickson and R. A. Toupin. Implications of Hadamard's conditions for elastic stability with respect to uniqueness theorems. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):432–436, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sumner:1956:GAO**
- [385] D. B. Sumner. A generalized averaging operator. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):437–446, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Porcelli:1956:NST**
- [386] Pasquale Porcelli. Note on a Stieltjes type of inversion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):447–448, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gonshor:1956:STC**
- [387] Harry Gonshor. Spectral theory for a class of nonnormal operators. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):449–461, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dye:1956:GPO**
- [388] H. A. Dye and R. S. Phillips. Groups of positive operators. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):462–486, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rund:1956:HFS**
- [389] Hanno Rund. Hypersurfaces of a Finsler space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):487–503, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Beesack:1956:ZSS**
- [390] P. R. Beesack and Binyamin Schwarz. On the zeros of solutions of second-order linear differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):504–515, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Leblanc:1956:EMM**
- [391] L. Leblanc and G. E. Fox. On the extension of measure by the method of Borel. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):516–523, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Marcus:1956:EPH**
- [392] M. Marcus and J. L. McGregor. Extremal properties of Hermitian matri-

- ces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):524–531, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mendelsohn:1956:NDP**
- [393] N. S. Mendelsohn. Non-Desarguesian projective plane geometries which satisfy the harmonic point axiom. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):532–562, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ostrom:1956:DTF**
- [394] T. G. Ostrom. Double transitivity in finite projective planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):563–567, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Carlitz:1956:RCL**
- [395] L. Carlitz. Resolvents of certain linear groups in a finite field. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):568–579, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Steinberg:1956:PPR**
- [396] Robert Steinberg. Prime power representations of finite linear groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):580–591, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jones:1956:ITQ**
- [397] B. W. Jones and G. L. Watson. On indefinite ternary quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 8(??):592–608, ???? 1956. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mirkil:1957:NCP**
- [398] H. Mirkil. New characterizations of polyhedral cones. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):1–4, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hsiung:1957:SGT**
- [399] Chuan-Chih Hsiung. Some global theorems on hyper-surfaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):5–14, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Paige:1957:NMG**
- [400] Lowell J. Paige. A note on the Mathieu groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):15–18, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Higman:1957:RC**
- [401] D. G. Higman. Relative cohomology. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):19–34, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Yoshida:1957:SRN</b></div> <p>[402] Michio Yoshida. Some remarks on Noetherian rings. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)35–37, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Banaschewski:1957:SDZ</b></div> <p>[403] Bernhard Banaschewski. Spaces of dimension zero. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)38–46, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Butson:1957:MEB</b></div> <p>[404] A. T. Butson. Matrices with elements in a Boolean ring. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)47–59, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Schneider:1957:CP</b></div> <p>[405] Hans Schneider. Characteristic polynomials. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)60–67, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Newman:1957:STA</b></div> <p>[406] Morris Newman. Some theorems about <math>psbr(n)</math>. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)68–70, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Newman:1957:CPD</b></div> <p>[407] Morris Newman and Olga Taussky. Classes of positive definite unimodular circulants. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)71–73, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Cohen:1957:SPL</b></div> <p>[408] Eckford Cohen. Simultaneous pairs of linear and quadratic equations in a Galois field. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)74–78, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Jerison:1957:SAG</b></div> <p>[409] Meyer Jerison. The set of all generalized limits of bounded sequences. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)79–89, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Davis:1957:NAS</b></div> <p>[410] Harry F. Davis. A note on asymptotic series. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)90–95, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Henstock:1957:WPS</b></div> <p>[411] Ralph Henstock. On Ward's Perron-Stieltjes integral. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??:)96–109, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Fox:1957:GCP</b></div> <p>[412] Charles Fox. A generalization of the Cauchy principal value. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):110–117, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Kreyszig:1957:ZFI</b></div> <p>[413] Erwin Kreyszig. On the zeros of the Fresnel integrals. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):118–131, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Carter:1957:MMP</b></div> <p>[414] D. S. Carter. A minimum-maximum problem for differential expressions. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):132–140, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Duff:1957:MPN</b></div> <p>[415] G. F. D. Duff. A mixed problem for normal hyperbolic linear partial differential equations of second order. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):141–160, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Duff:1957:HMP</b></div> <p>[416] G. F. D. Duff. Hyperbolic mixed problems for harmonic tensors. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):161–179, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Brafman:1957:SGF</b></div> <p>[417] Fred Brafman. Some generating functions for Laguerre and Hermite polynomials. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):180–187, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Carlitz:1957:SPT</b></div> <p>[418] Leonard Carlitz. Some polynomials of Touchard connected with the Bernoulli numbers. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):188–190, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Brafman:1957:TP</b></div> <p>[419] Fred Brafman. On Touchard polynomials. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):191–193, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Moser:1957:AEI</b></div> <p>[420] Leo Moser and Max Wyman. Asymptotic expansions. II. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):194–209, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Ford:1957:SAF</b></div> <p>[421] L. R. Ford, Jr. and D. R. Fulkerson. A simple algorithm for finding maximal network flows and an application to the Hitchcock problem. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 9(??):210–218, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- Roberts:1957:DP**
- [422] J. B. Roberts. On a Diophantine problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):219–222, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Petersen:1957:SSS**
- [423] G. M. Petersen. Sets and sub-series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):223–224, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dirac:1957:SPM**
- [424] G. A. Dirac. Short proof of a map-colour theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):225–226, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Carter:1957:CMM**
- [425] D. S. Carter. Correction to a minimum-maximum problem for differential expressions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):226, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Frucht:1957:ULB**
- [426] Robert Frucht. Upper and lower bounds for the area of a triangle for whose sides two symmetric functions are known. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):227–231, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dempster:1957:MDT**
- [427] A. P. Dempster. The minimum of a definite ternary quadratic form. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):232–234, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Barnes:1957:PES**
- [428] E. S. Barnes. The perfect and extreme senary forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):235–242, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coxeter:1957:GGU**
- [429] H. S. M. Coxeter. Groups generated by unitary reflections of period two. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):243–272, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Shephard:1957:ADR**
- [430] G. C. Shephard. Abstract definitions for reflection groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):273–276, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rankin:1957:DAH**
- [431] R. A. Rankin. Diophantine approximation and horocyclic groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):277–290, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**deGroot:1957:EAG**

- [432] J. de Groot. Equivalent abelian groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):291–297, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Fan:1957:ICH**

- [433] Ky Fan and Gordon Pall. Imbedding conditions for Hermitian and normal matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):298–304, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Marcus:1957:ISF**

- [434] M. Marcus and L. Lopes. Inequalities for symmetric functions and Hermitian matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):305–312, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Marcus:1957:MPK**

- [435] M. Marcus and B. N. Moyls. On the maximum principle of Ky fan. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):313–320, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Sade:1957:GAP**

- [436] A. Sade. Groupoïdes automorphes par le groupe cyclique. (French) [Automorphic groupoids by the cyclic group]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):

321–335, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Wiegmann:1957:SGB**

- [437] N. A. Wiegmann. Some generalizations of Burnside’s theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):336–346, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Steinberg:1957:PPR**

- [438] Robert Steinberg. Prime power representations of finite linear groups. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):347–351, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**McCoy:1957:CCI**

- [439] N. H. McCoy. Certain classes of ideals in polynomial rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):352–362, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Roberts:1957:BCR**

- [440] J. B. Roberts. On binomial coefficient residues. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):363–370, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Ryser:1957:CPM**

- [441] H. J. Ryser. Combinatorial properties of matrices of zeros and ones. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):

- 371–377, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hughes:1957:CND**
- [442] D. R. Hughes. A class of non-Descartesian projective planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):378–388, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ostrom:1957:TPP**
- [443] T. G. Ostrom. Transitivities in projective planes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):389–399, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See correction [515].
- Wolk:1957:DCF**
- [444] E. S. Wolk. Dedekind completeness and a fixed-point theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):400–405, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Aissen:1957:Cos**
- [445] M. I. Aissen. Cyclically ordered sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):406–412, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Price:1957:CGO**
- [446] J. J. Price. Certain groups of orthonormal step functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):413–425, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rudin:1957:CIA**
- [447] Walter Rudin. The closed ideals in an algebra of analytic functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):426–434, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Schatz:1957:RBA**
- [448] J. A. Schatz. Representation of Banach algebras with an involution. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):435–442, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mansfield:1957:CPN**
- [449] M. J. Mansfield. On countably paracompact normal spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):443–449, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Peck:1957:GCS**
- [450] J. E. L. Peck and A. L. Dulmage. Games on a compact set. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):450–458, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1957:IGT**
- [451] P. G. Rooney. On the inversion of the Gauss transformation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):459–464, ???? 1957.

1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gordon:1957:PLF**
- [452] H. Gordon and E. R. Lorch. The projection of a linear functional on the manifold of integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):465–474, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Morse:1957:PML**
- [453] Marston Morse and William Transue. Products of a  $C$ -measure and a locally integrable mapping. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):475–486, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rajagopal:1957:TTR**
- [454] C. T. Rajagopal. A Tauberian theorem for the Riemann–Liouville integral of integer order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):487–499, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kreyszig:1957:CFF**
- [455] Erwin Kreyszig. On the complementary functions of the Fresnel integrals. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):500–510, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- deGroot:1957:MCD**
- [456] J. de Groot. On a metric that characterizes dimension. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):511–514, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sabidussi:1957:GGG**
- [457] Gert Sabidussi. Graphs with given group and given graph-theoretical properties. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):515–525, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Watson:1957:EQF**
- [458] G. L. Watson. The equivalence of quadratic forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):526–548, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Newman:1957:CCM**
- [459] Morris Newman. Congruences for the coefficients of modular forms and some new congruences for the partition function. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):549–552, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Pearl:1957:CP**
- [460] M. H. Pearl. On Cayley’s parameterization. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):553–562, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Isbell:1957:SRC**
- [461] J. R. Isbell. Some remarks concerning categories and subspaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(?):563–572, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- nal canadien de mathématiques*, 9(??):563–577, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ward:1957:CSL**
- [462] L. E. Ward, Jr. Completeness in semi-lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):578–582, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Herstein:1957:CCR**
- [463] I. N. Herstein. A condition for the commutativity of rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):583–586, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Feit:1957:SFG**
- [464] Walter Feit. On the structure of Frobenius groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):587–596, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Maranda:1957:FR**
- [465] J.-M. Maranda. Factorization rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 9(??):597–623, ???? 1957. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Littlewood:1958:IPF**
- [466] D. E. Littlewood. The inner plethysm of  $S$ -functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):1–16, ???? 1958.
- CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).**
- Littlewood:1958:PPC**
- [467] D. E. Littlewood. Products and plethysms of characters with orthogonal, symplectic and symmetric groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):17–32, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Davis:1958:SFL**
- [468] Robert L. Davis. A special formula for the Lie character. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):33–38, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jans:1958:RTA**
- [469] J. P. Jans. The representation type of algebras and subalgebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):39–44, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Lambek:1958:GTZ**
- [470] Joachim Lambek. Goursat's theorem and the Zassenhaus lemma. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):45–56, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ryser:1958:TRM**
- [471] H. J. Ryser. The term rank of a matrix. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

- 10(??):57–65, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Vartak:1958:HMI**
- [472] Manohar N. Vartak. On the Hasse–Minkowski invariant of the Kronecker product of matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):66–72, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Stanton:1958:FDS**
- [473] R. G. Stanton and D. A. Sprott. A family of difference sets. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):73–77, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ford:1958:NFS**
- [474] L. R. Ford, Jr. and D. R. Fulkerson. Network flow and systems of representatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):78–84, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Handscomb:1958:RDT**
- [475] D. C. Handscomb. On the random disorientation of two cubes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):85–88, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Helfenstein:1958:GGM**
- [476] H. G. Helfenstein. Geodesic groups of minimal surfaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):89–96, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gonshor:1958:STC**
- [477] Harry Gonshor. Spectral theory for a class of nonnormal operators. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):97–102, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Schmidt:1958:CMV**
- [478] Wolfgang Schmidt. On the convergence of mean values over lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):103–110, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Keogh:1958:GTT**
- [479] F. R. Keogh and G. M. Petersen. A generalized Tauberian theorem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):111–114, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kober:1958:EBI**
- [480] H. Kober. On the existence of the Burkhill integral. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):115–121, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Boas:1958:GAO**
- [481] R. P. Boas, Jr. On generalized averaging operators. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):122–134, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- de mathématiques*, 10(?):122–126, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Duff:1958:MPL**
- [482] G. F. D. Duff. Mixed problems for linear systems of first order equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):127–160, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Robertson:1958:SDS**
- [483] M. S. Robertson. Schlicht Dirichlet series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):161–176, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1958:LTG**
- [484] P. G. Rooney. Laplace transforms and generalized Laguerre polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):177–182, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kreyszig:1958:SRB**
- [485] Erwin Kreyszig. On some relations between partial and ordinary differential equations. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):183–190, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Roberts:1958:NPT**
- [486] J. B. Roberts. A new proof of a theorem of Lehmer. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):191–194, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Shukla:1958:CTN**
- [487] H. S. Shukla. Certain transformations of nearly-poised bilateral hypergeometric series of special type. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):195–201, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Golomb:1958:CFC**
- [488] S. W. Golomb, Basil Gordon, and L. R. Welch. Comma-free codes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):202–209, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kelly:1958:NOL**
- [489] L. M. Kelly and W. O. J. Moser. On the number of ordinary lines determined by  $n$  points. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):210–219, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Steinberg:1958:NSP**
- [490] Robert Steinberg. On the number of sides of a Petrie polygon. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):220–221, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Blum:1958:CLT**
- [491] J. R. Blum, H. Chernoff, M. Rosenblatt, and H. Teicher. Central limit theorems

- for interchangeable processes. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):222–229, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mendelsohn:1958:SGP**
- [492] N. S. Mendelsohn and A. L. Dulmage. Some generalizations of the problem of distinct representatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):230–241, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wallace:1958:AAC**
- [493] A. H. Wallace. Algebraic approximation of curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):242–278, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Chang:1958:CPM**
- [494] Bomshik Chang, S. A. Jennings, and Rimhak Ree. On certain pairs of matrices which generate free groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):279–284, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dubois:1958:NDA**
- [495] D. W. Dubois and A. Steger. A note on division algorithms in imaginary quadratic number fields. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):285–286, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Auslander:1958:DIP**
- [496] Maurice Auslander and Alex Rosenberg. Dimension of ideals in polynomial rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):287–293, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Sade:1958:GAP**
- [497] A. Sade. Groupoïdes automorphes par le groupe géométrique et quasi-groupes “endo”. (French) [Automorphic groupoids from the geometric group and “endo” quasigroups]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):294–320, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dixmier:1958:RUG**
- [498] Jacques Dixmier. Sur les représentations unitaires des groupes de Lie nilpotents. III. (French) [On the unitary representations of nilpotent Lie groups. III]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):321–348, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coleman:1958:BNS**
- [499] A. J. Coleman. The Betti numbers of the simple Lie groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??):349–356, ??? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dekker:1958:RS**
- [500] J. C. E. Dekker and J. Myhill. Retraceable sets. *Canadian Journal of*

- Mathematics = Journal canadien de mathématiques*, 10(?):357–373, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Faith:1958:CDR**
- [501] Carl C. Faith. On conjugates in division rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):374–380, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ellis:1958:CS**
- [502] H. W. Ellis. On the  $MT^*$ - and  $\lambda$ -conjugates of  $\mathbf{L}^\lambda$  spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):381–391, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gosselin:1958:CTD**
- [503] Richard P. Gosselin. A convergence theorem for double  $L^2$  Fourier series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):392–398, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Snow:1958:IVV**
- [504] D. O. Snow. On integration of vector-valued functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):399–412, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kassimatis:1958:FWG**
- [505] C. Kassimatis. Functions which have generalized Riemann derivatives. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):413–420, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1958:STD**
- [506] P. G. Rooney. On some theorems of Doetsch. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):421–430, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brauer:1958:STD**
- [507] Fred Brauer. Spectral theory for the differential equation  $Lu = \lambda Mu$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):431–446, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kemp:1958:SBV**
- [508] R. R. D. Kemp. A singular boundary value problem for a non-self-adjoint differential operator. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):447–462, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Henrici:1958:PTK**
- [509] Peter Henrici. On the product of two Kummer series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):463–467, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wyman:1958:PM**
- [510] Max Wyman and Leo Moser. On the problème des ménages. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):468–480, ???? 1958.

1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tutte:1958:CNR**
- [511] W. T. Tutte. The chords of the non-ruled quadric in  $PG(3,3)$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 507–512, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [443].
- Harary:1958:NDG**
- [516] Frank Harary. On the number of dissimilar graphs between a given graph-subgraph pair. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 481–483, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dulmage:1958:CBG**
- [512] H. S. M. Coxeter. The chords of the non-ruled quadric in  $PG(3,3)$ . *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 484–488, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coxeter:1958:CNR**
- [513] Sahib Ram Mandan. An  $S$ -configuration in Euclidean and elliptic  $n$ -space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 489–501, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Mandan:1958:CEE**
- [517] A. L. Dulmage and N. S. Mendelsohn. Coverings of bipartite graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 513–516, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Englefield:1958:OFS**
- [518] M. J. Englefield. Oriented flat submanifolds in an affine space. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 517–534, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hartmanis:1958:LT**
- [514] O. Bottema. On the medians of a triangle in hyperbolic geometry. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 502–506, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Bottema:1958:MTH**
- [519] Juris Hartmanis. On the lattice of topologies. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 535–546, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rothberger:1958:EEE**
- [515] T. G. Ostrom. Correction to “Transivities in projective planes”. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(??:) 547–553, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- [520] F. Rothberger. Exemple effectif d’un ensemble transfiniment non-projectif.

- (French) [Practical example of a trans-finitely non-projective set]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):554–560, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Cohen:1958:CRA**
- [521] Eckford Cohen. Congruence representations in algebraic number fields. II. simultaneous linear and quadratic congruences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):561–571, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Keogh:1958:WDS**
- [522] F. R. Keogh, B. Lawton, and G. M. Petersen. Well distributed sequences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):572–576, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Newman:1958:FIC**
- [523] Morris Newman. Further identities and congruences for the coefficients of modular forms. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):577–586, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Putnam:1958:BMN**
- [524] C. R. Putnam. On bounded matrices with non-negative elements. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):587–591, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- vanderSluis:1958:OPH**
- [525] A. van der Sluis. Orthogonal polynomials and hypergeometric series. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):592–612, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Rooney:1958:IGT**
- [526] P. G. Rooney. On the inversion of the Gauss transformation. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):613–616, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jeffery:1958:GIR**
- [527] R. L. Jeffery. Generalized integrals with respect to functions of bounded variation. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):617–626, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Jenkins:1958:DC**
- [528] James A. Jenkins. On the Denjoy conjecture. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 10(?):627–631, ???? 1958. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- MacCamy:1958:BP**
- [529] R. C. MacCamy. On Babinet's principle. *Canadian Journal of Mathematics = Journal canadien de mathématiques*,

- 10(??):632–640, ???? 1958. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Wallace:1959:AEA**
- [530] Andrew H. Wallace. Analytic equivalence of algebroid curves. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):1–17, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Horadam:1959:IAB**
- [531] A. F. Horadam. Involutions associated with the Burkhardt configuration in [4]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):18–33, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Erdos:1959:GTP**
- [532] P. Erdős. Graph theory and probability. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):34–38, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Gorenstein:1959:CFG**
- [533] Daniel Gorenstein. A class of Frobenius groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):39–47, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Pearl:1959:FEC**
- [534] Martin Pearl. A further extension of Cayley's parametrization. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):48–50, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Zemmer:1959:SDA**
- [535] Joseph L. Zemmer. Some  $\mathbf{G}$  division algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):51–58, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Nagao:1959:ROR**
- [536] Hirosi Nagao. A remark on the orthogonality relations in the representation theory of finite groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):59–60, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Marcus:1959:LTAa**
- [537] Marvin Marcus and B. N. Moyls. Linear transformations on algebras of matrices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):61–66, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dekker:1959:FPC**
- [538] Th. J. Dekker. On free products of cyclic rotation groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):67–69, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Warner:1959:CCP**
- [539] Seth Warner. Characters of Cartesian products of algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):70–79, ???? 1959.

1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brainerd:1959:RCF**
- [540] Barron Brainerd. *F*-rings of continuous functions. I. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):80–86, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Banaschewski:1959:CEF**
- [541] Bernhard Banaschewski. On certain extensions of function rings. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):87–96, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hartmanis:1959:LTG**
- [542] Juris Hartmanis. Lattice theory of generalized partitions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):97–106, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Krule:1959:CBR**
- [543] I. S. Krule. Concerning binary relations on connected ordered spaces. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):107–111, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tulcea:1959:COO**
- [544] C. Ionescu Tulcea. On a class of operators occurring in the theory of chains of infinite order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):112–121, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Ragab:1959:SPB**
- [545] Richard K. Brown. Typically-real functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):122–130, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Brown:1959:TRF**
- [546] David F. Dawson. Continued fractions with absolutely convergent even or odd part. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):131–140, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Dawson:1959:CFA**
- [547] Louis Weisner. Generating functions for Hermite functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):141–147, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Weisner:1959:GFH**
- [548] Louis Weisner. Generating functions for Bessel functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):148–155, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Weisner:1959:GFB**
- [549] F. M. Ragab. Series of products of Bessel polynomials. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):156–160, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Erdos:1959:SRP</b></div> <p>[550] P. Erdős. Some remarks on prime factors of integers. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):161–167, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Rooney:1959:RFF</b></div> <p>[551] P. G. Rooney. On the representation of functions as Fourier transforms. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):168–174, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Neville:1959:EIT</b></div> <p>[552] E. H. Neville. The elliptic integrals of the third kind. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):175–194, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Duff:1959:MPH</b></div> <p>[553] G. F. D. Duff. Mixed problems for hyperbolic equations of general order. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):195–221, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Cohn:1959:IRC</b></div> <p>[554] Richard M. Cohn. An improved result concerning singular manifolds of difference polynomials. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):222–234, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Eliopoulos:1959:SGM</b></div> <p>[555] H. A. Eliopoulos. Subspaces of a generalized metric space. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):235–255, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Woods:1959:ICB</b></div> <p>[556] A. C. Woods. On the irreducibility of convex bodies. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):256–261, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Nettleton:1959:DSC</b></div> <p>[557] R. E. Nettleton, K. Goldberg, and M. S. Green. Dense subgraphs and connectivity. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):262–268, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Dulmage:1959:TSR</b></div> <p>[558] A. L. Dulmage and N. S. Mendelsohn. The term and stochastic ranks of a matrix. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):269–279, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"><b>Higgins:1959:DTS</b></div> <p>[559] P. J. Higgins. Disjoint transversals of subsets. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):280–285, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Leader:1959:SAT**

- [560] Solomon Leader. Separation and approximation in topological vector lattices. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):286–296, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Gelbaum:1959:TPB**

- [561] Bernard R. Gelbaum. Tensor products of Banach algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):297–310, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Gorenstein:1959:CSG**

- [562] Daniel Gorenstein and I. N. Herstein. A class of solvable groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):311–320, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Dixmier:1959:RUG**

- [563] Jacques Dixmier. Sur les représentations unitaires des groupes de Lie nilpotents. IV. (French) [On the unitary representations of nilpotent Lie groups. IV]. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):321–344, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Ree:1959:NGW**

- [564] Rimhak Ree. Note on generalized Witt algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):345–352, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Baer:1959:SI**

- [565] Reinhold Baer. Supersoluble immersion. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):353–369, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Walker:1959:NLR**

- [566] Elbert A. Walker. Non-linear recursive sequences. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):370–378, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Marcus:1959:EPH**

- [567] M. Marcus, B. N. Moyls, and R. Westwick. Extremal properties of Hermitian matrices. II. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):379–382, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Marcus:1959:LTab**

- [568] Marvin Marcus and Roger Purves. Linear transformations on algebras of matrices: the invariance of the elementary symmetric functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):383–396, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

**Heider:1959:PDI**

- [569] L. J. Heider. Prime dual ideals in Boolean algebras. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(?):397–408, ??? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Mahowald:1959:PMS</b></div> <p>[570] Mark Mahowald. On a paper of Maurice Sion. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):409–415, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Ellis:1959:GMT</b></div> <p>[571] H. W. Ellis. On generalized Morse–Transue function spaces. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):416–426, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Jenkins:1959:TP</b></div> <p>[572] James A. Jenkins. On a type problem. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):427–431, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Rooney:1959:SPF</b></div> <p>[573] P. G. Rooney. On some properties of functions analytic in a half-plane. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):432–439, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Fulkerson:1959:NFF</b></div> <p>[574] D. R. Fulkerson. A network-flow feasibility theorem and combinatorial applications. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):440–451, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> | <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Sherk:1959:RMS</b></div> <p>[575] F. A. Sherk. The regular maps on a surface of genus three. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):452–480, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Amemiya:1959:CML</b></div> <p>[576] Ichiro Amemiya and Israel Halperin. Complemented modular lattices. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):481–520, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Marcus:1959:TGS</b></div> <p>[577] S. Marcus. Sur un théorème de G. Szekeres, concernant les fonctions monotones et convexes. (French) [On a theorem of G. Szekeres concerning monotone convex functions]. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):521–526, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Brauer:1959:SRU</b></div> <p>[578] Fred Brauer. Some results on uniqueness and successive approximations. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):527–533, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).</p> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>Wyman:1959:ABL</b></div> <p>[579] Max Wyman. The asymptotic behaviour of the Laurent coefficients. <i>Canadian Journal of Mathematics = Journal canadien de mathématiques</i>, 11(??):</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- 534–555, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Michael:1959:CSC**
- [580] Ernest Michael. Convex structures and continuous selections. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):556–575, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Nijenhuis:1959:NHR**
- [581] Albert Nijenhuis. A note on hyperconvexity in Riemannian manifolds. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):576–582, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- deBranges:1959:LOP**
- [582] Louis de Branges. The  $a$ -local operator problem. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):583–592, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Kennedy:1959:THC**
- [583] P. B. Kennedy. On a theorem of Hayman concerning quasi-bounded functions. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):593–600, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Hayes:1959:SPU**
- [584] Charles A. Hayes, Jr. Some principles underlying the construction of measures. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):601–613, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Schuster:1959:PNP**
- [585] Seymour Schuster. Pencils of null polarities. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):614–620, ???? 1959. CODEN CJ-MAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Tutte:1959:SCG**
- [586] W. T. Tutte. On the symmetry of cubic graphs. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):621–624, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Edge:1959:QTR**
- [587] W. L. Edge. Quadrics over GF(2) and their relevance for the cubic surface group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):625–645, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Coxeter:1959:PTR**
- [588] H. S. M. Coxeter. Polytopes over GF(2) and their relevance for the cubic surface group. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):646–650, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Whittaker:1959:SHG**
- [589] James V. Whittaker. On the structure of half-groups. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):651–659, ???? 1959.

1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Reiner:1959:CNR**
- [590] Irving Reiner. On the class number of representations of an order. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 11(??):660–672, ???? 1959. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic).
- Goffman:1962:CPS**
- [591] Casper Goffman and G. M. Petersen. Correction to the paper: “Submethods of regular matrix summability methods”. *Canadian Journal of Mathematics = Journal canadien de mathématiques*, 14(??):384, ???? 1962. CODEN CJMAAB. ISSN 0008-414X (print), 1496-4279 (electronic). See [340].