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Title word cross-reference

∞ [Rie23]. K [Xu22]. $\mathbf{G}_a$ [Gup23]. $\mathbf{N}_0$ [HB22]. CAT(0) [AM20].

-actions [Gup23]. **-category** [Rie23]. **-stability** [Xu22].

1 [BCG22a]. **101st** [ABB+22]. **19** [WWL+21]. **1940s** [Mur21]. **1950s** [Mur23].

2 [BPJ24, BCG22b]. **2017** [Rib21]. **2020** [Ano20a, Ano20k, Ano20b, Ano20c, Ano20l, Ano20d, Ano20m, Ano20e, Ano20g, Ano20f, Ano20j, Ano20h, Ano20i, DS21a, HLQ+20, Ull22]. **2021** [Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21g, Ano21f, Ano21m, Ano21h, Ano21i, Ano21j, BNS23, DS22, HPLQ+21a, Mas22, MWW+23, Tuf22]. **2022** [Ano22b, Ano22c, Ano22a, Ano22d, DDV+20, Keh22, Tie22]. **2023** [Hau24]. **21st** [Dev22].

3-dimensional [WY23]. **3-manifold** [Pot21]. **3000** [Wes23]. **3D** [LST20, Mer22d].

A.T.V. [McF22]. **AAUP** [Tie22]. **Abel** [Ano20m, Ano21m, Ano22c, Rib21, DS20b, DS21a, DS21b, DS22, DS23, DS24]. **Abelian** [Ort20]. **Ability** [GM23a]. **abstract** [Gal23]. **academic** [Hau24]. **access** [Har23]. **Accessible** [LV23]. **Accessing** [Wol24]. **achievements** [Her22a]. **acrobatic** [Seg21]. **across** [DNF24]. **actions** [Gup23, RR24]. **acts** [Poi22]. **acute** [Bae24b]. **Ada** [Ric24].

Aderemi [Hou23b]. **ADJOINT** [BG21a]. **administrators** [BFH+21]. **adventures** [Gam20, MMP20]. **adversarial** [TJ23]. **advisor** [DHD+22]. **advocate** [And24, HWW21]. **affine** [Gup23]. **Africa** [JL21, KN22]. **African** [BG21a, IJS22, Mas22, Sax20]. **after** [Ryb22a]. **again** [GPS22]. **AI** [GGT23, SM24]. **aided** [PST23]. **airport** [EMS22]. **AJ** [Her21a]. **Alan** [BF23]. **Albert** [Ano21a]. **Aleksandrovich** [Ano21n]. **Alele** [HN22]. **Alele-Williams** [HN22]. **Alexandrovna** [DDV+20]. **algebra** [BGT24, DM21, Kas23a, Mar23, MMP20, MWW+23, Ram22, RR24, Ano21d]. **Algebraic** [BE22, Dic20, GK22, EK20, Jen21, RR21, ST20, Xu22]. **algorithms** [Ber22]. **Alice** [GW20]. **alignment** [Tad21]. **allocating** [Fie20]. **Almost** [Cal23a, Tor20, Cal21b, Gal23, Gal23]. **Almost-orthogonality** [Tor20]. **Alon** [Ano22b]. **along** [EST24]. **Alperin** [FS20]. **alternative** [PST23]. **Altona** [Gar24b]. **Amer.** [Hau24]. **America** [Mar24, Ros20a, Ros21, dLLOW23]. **American** [ACFH24, LP24, Mas22, Mur21, Mur23, Sax20, Ken20b]. **Americans** [IJS22]. **Ampére** [Awa21, Maw23]. **Ampère-type** [Maw23]. **AMS** [Ano24a, Har23, Her21a, Her22b, Her22f, TM23]. **analog** [Gna21]. **Analysis** [BCH+20, Agu24, Che23, DNF24, FLOS24, Gre23, GW20, MMP20, Men20, Sch21a, Tor20, Wes23]. **analyst** [Kuz20]. **analytic** [GK22]. **analytical** [TJ23]. **Ancient** [DS20a]. **André** [Tsi24]. **Andrei** [FM20]. **Andrew** [ESSV23]. **anemia** [Yak20]. **Ángel** [DS24]. **Angenent** [Cal20a]. **angle** [HM22]. **animal** [Sch21a]. **anisotropic** [De 24]. **announced** [Keh22]. **annually** [RRS22]. **anomalous** [Sti23]. **anonymous** [ACFH24]. **Aperiodic** [Tre23]. **app** [OWD20]. **apparatus** [Seg21]. **Applications** [Cio22, PCR22, Che23, DR23, Gup23, HL24, Has23, Kom20, Rub20, Sch20, SSU23, Agu24]. **Applied** [BCC+22, Ano22g, E21]. **approach** [JLL+21, Ros21, Cen22]. **approximation** [CCL+22, MM21]. **Archimedean** [Ben22]. **arithmetic** [Esn23, McF22, Pas23]. **Arkansas** [Kas23b]. **Ars** [GPS22]. **art** [Cas21, Far21, GPS22, Har24, Rat23]. **article** [ABC+21]. **Artist** [Mer22a]. **arts** [Nor20]. **arXiv** [Her22b]. **Askey** [CIW22]. **Aspiring** [Hau24]. **Assessing** [Lav20]. **assessment** [BWW24]. **assistant** [TM23]. **Assoc** [Ros20a, Ros21]. **associate** [Her22d, TM23]. **Association** [Hou23a]. **astronomy** [Ste23]. **atmospheric** [Cam23]. **auctions** [Lop21]. **August** [BNS23]. **Australia** [Kas21]. **authors** [Bar24a, Her22b]. **automorphic** [Gal23]. **Avi** [DS22]. **Award** [Ano20a, Ano20f]. **Awarded** [Ano21m, Ano20k, Ano20l, Ano20m, Ano21k, Ano22b, Ano22c, Ano22a, Ano22d, RRS22]. **Awards** [Keh22]. **AWM** [BLW21]. **axions** [Kir21]. **Aziz** [Bee24].

B [ACF+24, KMMM21]. **Bôcher** [Ano20b, Ano23a]. **Babylonian** [Ste23]. **back** [GPS22]. **backwards** [Ran23]. **baguenaudier** [Cal24a]. **baguenaudiest** [Cal24a]. **Baguenaudy** [Cal24a]. **baking** [Her21a]. **Ball** [Bas24a]. **Banach** [SSU23]. **Barbara** [FMM24]. **Baron** [Gam20]. **barrier** [Peh22]. **barriers** [HN22]. **baseball** [OWD20]. **based** [BPJ24, BLSY22, KFN23, Ros21, TSAY22, Ude24]. **Basic** [Ald22]. **Bateman** [Gar24a]. **Battista** [Par21]. **Bayesian** [TSAY22]. **be** [Kir21, Rie23]. **beauty** [BCD23]. **becoming** [Ful24]. **before** [Kes22]. **behavior** [Sch21a, Tad21]. **behind** [GLY20]. **Beilinson** [Ano20k]. **belonging** [Ols23a]. **benefited** [Her22b]. **Benkart** [AHRZ23, HR22]. **Berenstein** [ABC+20]. **Berkeley** [Kes22]. **Bernoulli** [De 23]. **Bernoulli-type** [De 23]. **Bernsen**

[Ste23]. **Bertrand** [Ano21b]. **Bessenrodt** [Ols23b]. **Beth** [ADG+24]. **between** [BBB+24a, Dip20, FLOS24, RR24, Xu22]. **beyond** [Bar24a, BLW21, Har21, Mas22, Lor20]. **Białynicki** [Fra24]. **bias** [LDAST24]. **Bicycle** [Ros20a]. **bifurcation** [BP20]. **Bilinear** [Nai21]. **bind** [DDV+20]. **biology** [Cio22, CKR21, Dic20]. **bioluminescence** [Yan24]. **biomedical** [Kom20]. **birational** [HM21]. **Birkhoff** [Ano21e]. **Birman** [Her22f]. **birthday** [ABB+22]. **Birula** [Fra24]. **Bismut** [Ano21k]. **black** [BLOS23, Csi24, Gio23, HL22, Jet22, HWW21]. **Blaschke** [Weg20]. **blend** [HK21]. **Blockchain** [Zha21]. **blogs** [Tho20]. **blow** [Mus22]. **blow-up** [Mus22]. **Board** [Ano20f]. **Bob** [BGH+23, MWW+23]. **bombed** [VZ23]. **book** [Agu24, Ald22, All20, ARS23, Bie20, Bim23, Bon23, Can23, Cen22, Clo22, DeL22, Des21, Fou20, Gal23, Gar24b, Hau24, Hay21, Kas21, Kaw23, Ken20b, Law20, Lon23, Lor20, Mak20, Mar24, Mar20, Nat23, Nor20, Ols23a, Oma21, Pak22, Par21, Poi22, Rib21, Roh23, Ros20a, Ros21, Row22, San21, Shl21, Sil22, Tur22, Ull21, Ull22, Vel22, Wes23, Wil20, Ull21, Kaw23]. **Books** [Ald22, Har21]. **Boris** [Cro21a]. **Borwein** [Bai23]. **Bose** [Kir21]. **boundary** [BdMG23, De 23, Mav23]. **bounds** [Sea23]. **Bourgain** [Ano21o, Gam20]. **Boyd** [Hou24]. **brace** [Ven24]. **Brack** [Ste23]. **Brack-Bernsen** [Ste23]. **Bratteli** [BDE+20]. **bread** [Her21a]. **Breaking** [Peh22, HN22]. **Brennie** [Ano20d, Ano21c, Ano23b]. **Brian** [DFP+22]. **Bridging** [BGH20]. **brief** [Ass22]. **Brilliance** [Dum22]. **bringing** [Sch24]. **Brownian** [Bae21a, DKR22]. **Bubbling** [Mus22]. **Buchsbaum** [EW22]. **budget** [Ful24]. **bundles** [ST20, Sch20]. **business** [AHJ+22].

C [KR24]. **C.** [ABB+22, BHL+21]. **CAARMS** [Mas22]. **CAARMS25** [Mas22]. **Caffarelli** [DS24]. **Calabi** [Sun22]. **calculus** [CMN22, HB22, Spo22]. **Calibrating** [Lan22]. **California** [BCF+24]. **Calvin** [KR24]. **Can** [Zon20, Har24]. **Cancer** [Foo21]. **Cantor** [MM21]. **cardinals** [Sin22]. **careers** [Cla20, LIJM22]. **Carlos** [ABC+20]. **Carolina** [Kas20]. **Caroline** [PT23, TM23]. **Carter** [Kas23b]. **case** [Ude23]. **catching** [Ken20b]. **categorical** [Cen22]. **Categories** [BDS20]. **categorification** [LS22]. **category** [BCC+22, BGT24, Rie23]. **Catherine** [BL24]. **celebrates** [ABB+22]. **Celebrating** [DHD+22, DR20]. **celebration** [MLW+24, Mer20a]. **cell** [Cio22]. **cellular** [Kom20]. **centuries** [Bim23]. **century** [Dev22]. **chain** [JLL+21]. **Chandler** [ABB+23]. **Chang** [GW20]. **characterizations** [Tor20]. **charms** [Roh23]. **Charney** [Lam21b]. **chart** [dLLOW23]. **Chayes** [Bon22a]. **Cheeger** [Ano21k]. **chemistry** [BCC+22]. **Chevalley** [Ano20c, He22]. **children** [Har21]. **Chile** [STHRVG22]. **China** [Zon23]. **Chip** [Jen21]. **Christine** [Ols23b]. **Chudnovsky** [Bon22c]. **Chung** [But20]. **Chuu** [Uhl24]. **Chuu-Lian** [Uhl24]. **Cibercoloquio** [CRS+21]. **Ciprian** [BCT+22]. **Circles** [Cal22a]. **civil** [MWW+23]. **class** [Ano24a, Lic22]. **classes** [Nai21]. **classic** [Ang24]. **Classical** [Hol24, Cha21, Dip20]. **classification** [DH20, Wei20]. **Climate** [FLOS24]. **closing** [dLLOW23]. **club** [Her22e]. **Clusters** [GS24]. **Coates** [MLW+24]. **Codimension** [Per24]. **coding** [BLSY22]. **cohomology** [Wit20]. **cohort** [Lam20, LIJM22]. **coin** [Mil22]. **coin-flipping** [Mil22]. **Colding** [BW24]. **Cole** [Ano20e, Ano21d, Ano23c]. **Coleman** [EO21]. **collaboration** [Gry22, Mer22a]. **collected** [Bon23]. **collection** [CL20, HPLQ+21b, Ros20a]. **College** [BLOS23]. **colleges** [D'A23]. **Coloring** [vW22]. **Combinatorial** [MMP20, Sin22]. **combinatorics**

[Ber22, BHO+24, Che22, Cli21, EK20, Mic23, RTY23, Pak22]. **Combining** [Ste23]. **commentary** [Ull22, Bon23]. **commissions** [Her22c]. **communication** [Her22g]. **Communications** [Ano20f]. **community** [Ham21, JMM+23, Ols23a, Wei20]. **commutative** [Lup21]. **compactifications** [GK22]. **companion** [Cad21]. **comparison** [Dip20]. **Competition** [Ull22]. **complex** [AF22, Esn23, Hed20, Xu22]. **complexity** [BW24, Lan22]. **Compressed** [BPJ24]. **Computational** [Awa21, GLY20, Lan22, WGG22]. **computers** [Buz20]. **computing** [BCC+22, RN23]. **Conant** [Ano20j, Ano21g, Ano22f, Ano23h]. **Concepts** [Bim23]. **condensate** [Kir21]. **conditionality** [Lav20]. **conditions** [Mav23]. **conferences** [BBB21, Mas22]. **conformal** [GLY20]. **conformally** [Wan24]. **confront** [LP24]. **Congress** [Row22, Sax22]. **Congressional** [Her21a, Sax20]. **conics** [BST20]. **conjecture** [Gar24a, Tsi24, BMP24]. **conjectures** [Hay21]. **connectedness** [Ham21]. **consensus** [LP20]. **Conservation** [BKK22]. **Considerations** [ÁC21]. **constant** [BKK22]. **constructions** [BKK22]. **consultations** [Her22c]. **Contact** [Cas21, Lic22]. **contagion** [Ald22]. **contexts** [BBC+22b]. **continua** [DNF24]. **continuation** [Ber21, DR23]. **continuous** [Rut24]. **continuous-time** [Rut24]. **continuum** [Gam20]. **contributions** [CGHP+21, Ste23, Uhl24, ARS23]. **contributors** [Hou23a]. **control** [XBH+22]. **convergence** [ABLL21, JLL+21]. **Conversation** [Raj21, BF23, FMM24]. **Conversational** [Oma21]. **conversations** [Rin24]. **Convex** [EK20]. **Convolutional** [Has23]. **Conway** [Ryb22a, Ryb22b]. **cooking** [Cas21]. **cooperation** [Par21]. **Corbin** [Kas23b]. **coronavirus** [Dun21c]. **correct** [GGT23]. **correction** [BdMG23]. **cosmology** [Mum21]. **Could** [Rie23]. **count** [Dun21a, Ols23a]. **Counting** [Har21, Wol21, Cla24]. **countries** [Dun21d]. **coupling** [JLL+21]. **coupling/minorization/drift** [JLL+21]. **courses** [LaR24, Rey24]. **Courts** [Her22c]. **CoV** [BPJ24]. **covering** [BL23, Rub20]. **coverings** [Ort20]. **COVID** [WWL+21]. **COVID-19** [WWL+21]. **Cox** [GL22]. **Craig** [SW20]. **creation** [GLR23]. **Creative** [Mer20a]. **critical** [Mus22]. **Crossed** [Hue23]. **Cryptocurrencies** [LP20]. **cryptography** [KFN23]. **cull** [D'A23]. **Curating** [Dev22]. **current** [DW22]. **curvature** [BKK22, Sea23]. **Curve** [Cla24, EST24]. **Curve-counting** [Cla24]. **curves** [Bar24b, Cap20, Cha21, Hed20, Jen21]. **cuts** [Ful24]. **cycles** [Müt24, Yak20].

D.C [Ros20a]. **D'Ambrosio** [Sco22]. **dance** [Sch24]. **Dark** [Kir21]. **Data** [JMM+23, BGH20, DNF24, FLOS24, Wol24]. **database** [GLR23]. **David** [Ano21e, ACF+24, EW22, GM21]. **Davis** [ABB+23, CHO+24]. **dawning** [E21]. **deblurring** [AEP22]. **Deborah** [Bas24a]. **decades** [Hou23a, RRS22]. **declaration** [Tur22]. **decomposition** [Fra24]. **deep** [Rut24]. **defects** [Le 20]. **Definability** [Pas23, Lan22]. **defined** [Müt24]. **definition** [Ang24]. **degenerate** [CL23]. **Demailly** [CDX23]. **Democracy** [CSV21]. **Demographic** [Yak20]. **Dennis** [DS23, Ano22c]. **department** [Whi21]. **departments** [Rey24]. **Derek** [BNS23]. **derivatives** [Sti23, Tor20]. **Descriptive** [Ber22]. **descriptors** [WGG22]. **design** [Bab22]. **Designing** [Hei21, BF21]. **Determinantal** [DM21]. **developing** [Dun21d]. **development** [GLR23, Hou23a]. **developments** [Bam21, Fis20, RR21]. **diagrams** [BDE+20]. **Diary** [Tur22]. **diaspora** [BG21a]. **Dick** [CIW22].

diffeomorphism [Man21]. **difference** [Her22a]. **Differential** [Rut24, BdMG23, Bec20, BG21b, Che23, Mel21, Nag21, Poi22, PT24]. **Differentiating** [Jef23b]. **diffusion** [Ros20b, Tei20]. **diffusions** [Sti23]. **digital** [Rob23]. **dimension** [Ten21]. **dimensional** [WY23]. **Dimensionality** [Nel20]. **Diophantine** [MM21, VA21]. **Dirac** [EGT21]. **discipline** [Far21]. **discourse** [SM24]. **Discrete** [Jos20, HB22, Par23, Roh23, Tor20]. **disparities** [dLLOW23]. **disposition** [VA21]. **disrupting** [LIJM22]. **dissipation** [ZCIM24]. **Distinguished** [Ano20a]. **distributed** [Ber22]. **Divergence** [CT21, MMM20]. **Divergence-measure** [CT21]. **Diversity** [Bar24a, GM23a, Ham21]. **DNA** [BLSY22]. **DNA-based** [BLSY22]. **do** [MWW+23]. **Documents** [LV23, CL20]. **Dolciani** [Ano21h, Ano23i]. **Donaldson** [Ano20l, HWW21]. **Don't** [Dun21a]. **DONUT** [GLR23]. **Doob** [Ano20g, Ano23e]. **Dorothy** [KMWW20]. **Double** [ACFH24]. **Double-anonymous** [ACFH24]. **doughnuts** [Cal20a]. **Douglas** [Cro21b]. **Dowling** [BMP24]. **down** [HN22]. **downhill** [EST24]. **Dr.** [IJS22, KMMM21, ML24, Raj21, Woo20, dL21]. **drama** [Poi22]. **drift** [JLL+21]. **dual** [OZ23]. **duality** [Bae23b]. **Duren** [BCF+21]. **Dusa** [Sch21b]. **dynamical** [BGH20, FLOS24, LST20, MM21, Mez21, WGG22]. **dynamics** [Bec20, Ben22, CGHP+21, CM23, Pot21, Tad21]. **Dyson** [AFS21].

Earl [IMNR23]. **Eastern** [Bee24]. **EDGE** [Mer20b]. **Edinburgh** [Mak20]. **editor** [Ano20n, TM23]. **editors** [Her22d]. **Eduardo** [dL21]. **education** [RRS22, Rey24]. **educator** [Jet22, ST22]. **Edward** [Jor20]. **effects** [Sti23]. **Effros** [Jor20]. **eigenvalue** [FHLS20, Zha24]. **eigenvalues** [CCH21]. **Einstein** [Kir21]. **Eisenbud** [Ano20h, Ano23f]. **elections** [Hei21]. **Elements** [Zon23]. **elephants** [Sti23]. **Eli** [PSAH24]. **Elias** [BCW23, Pie21]. **Eliashberg** [Ano20l]. **Elizabeth** [Dum22]. **elliptic** [Bar24b, CL23, De 23, Mav23, Mus22]. **emergent** [Tad21]. **Emma** [DAG+23]. **enchantress** [Ric24]. **end** [Her22c, Kas20]. **engagement** [Ude23]. **Enolski** [Pre20]. **entropy** [BW24, CP22]. **enumeration** [CN23]. **Enumerative** [Cap20, Cli21, Mic23]. **eponymous** [Mer20c]. **equation** [BHW22, EGT21, Hyn21]. **equations** [Bec20, CL23, Che23, Jos20, Maw23, Nag21, Pin24, Ros20b, Rut24, VA21]. **Equiangular** [Zha24]. **equity** [Jet22]. **equivariant** [LN23]. **era** [E21, KFN23]. **Erasable** [Sil22]. **Erdos** [Roh23]. **ergodic** [Ass22]. **ergodicity** [Dya23]. **Eric** [Sax21]. **errors** [GGT23, Mer20a]. **ethics** [CM24]. **ethnic** [ÁC21]. **Euclid** [Zon23]. **Euclidean** [Nel20, Oh22]. **Europe** [Ken20b]. **eve** [Row22]. **Evelyn** [Hou24]. **evidence** [Lav20]. **evolution** [Foo21, Kom20]. **example** [FLU23]. **excellence** [Ano23i, ST22]. **Exceptional** [Pol21]. **Exciting** [BLSY22]. **executive** [Ano20n, TM23]. **Exercise** [Cal24b]. **expanded** [Wei20]. **experiences** [STHRVG22]. **Exploring** [Gry22]. **exponential** [Rub20]. **extraordinaire** [ALM21, Ano20n]. **extraordinary** [Kuz20].

F [Lan22]. **F.** [GM21]. **face** [HB24]. **faces** [Nie22]. **families** [Cla20, Di 21]. **Fan** [But20]. **favorite** [Mer20e]. **features** [Rui23]. **feeling** [Lob24]. **Feigenbaum** [KLSS21]. **Fellow** [Her21a]. **Fellows** [Ano24a]. **Fellowship** [Her22f, Mer20b]. **fibers** [Wil20]. **fiction** [Mak20]. **field** [CM24, Fou20, Mer20e]. **Fields** [Ano22a, CT21, vdD22]. **figure** [KMWW20]. **Figuring** [Wil20]. **Finding** [Lau20a].

Finite [GL22]. **finiteness** [RR21]. **firing** [Jen21]. **first** [Ber21, Hou23a, Mar24]. **firsts** [HN22]. **five** [Hou23a, Poi22]. **fix** [Fer21]. **flexibility** [HS24]. **flipping** [Mil22]. **Floer** [Gre21, PCR22]. **flow** [Cam23]. **flows** [Bam21, Cam23, DS20a, Dip20, PST23, THSA23, ZCIM24]. **fluid** [Cam23, CGHP+21]. **fluids** [Vas24]. **Foias** [BCT+22]. **Foliations** [AF22, Per24]. **Fontaine** [BIK+20]. **forcing** [FHLS20, HB24]. **Ford** [ML24, Her22a]. **forecasting** [WWL+21]. **forms** [Poi22, Pol21]. **formula** [Cal20b]. **formulas** [CT21, Spo22]. **forwards** [Ran23]. **Foundation** [Her22a]. **foundations** [TSAY22]. **Four** [BCK24, Kuz20]. **Fourier** [Sti23, Tor20]. **fractal** [Rui23]. **fractal-like** [Rui23]. **Fractional** [Sti23, HB22, Tor20]. **framework** [BCF+24]. **Francoise** [Bas24b]. **Frank** [Ano20d, Ano20e, Ano21c, Ano21d, Ano23b, Ano23c]. **free** [BdMG23, De 23]. **Freeform** [Maw23]. **Freeman** [And24, AFS21]. **French** [CL20]. **Friedlander** [CGHP+21]. **FriesenPress** [Gar24b]. **front** [Cas21]. **fruitful** [Mer22a, RR24]. **full** [Her22f, San21]. **fully** [ILM+22]. **function** [Mor24b, Tor20]. **functional** [DNF24]. **functions** [Gal23]. **funds** [Mer20b]. **Furstenberg** [Ano20m, DS21b]. **future** [KN22, Wei20, Nat23].

G [Jor20]. **game** [RR22b, XBH+22]. **games** [Fou20, PT24, Clo22, DeL22]. **gap** [FLU23]. **gaps** [dLLOW23]. **Gauss** [Bae21b, CT21]. **Gelfand** [Far22]. **Gems** [HR22]. **gender** [FLU23]. **general** [Gna21]. **generation** [Dun23, GL22]. **generations** [BBB+24a]. **generative** [SM24]. **generosity** [Dum22]. **genius** [Kuz20]. **gentle** [McF22]. **gentleman** [HWW21]. **geodesics** [Wol21]. **Geography** [Dun21b]. **Geometric** [Cla22, Awa21, DS20a, Dip20, GW20, McF22, TJ23, VA21]. **geometries** [Gan22]. **Geometry** [Sun22, AM20, BdMG23, Ber20, Cap20, Dic20, EK20, GGT23, GLY20, HM21, Lic22, Lup21, Mar23, Mel21, Mez21, Mic23, Nie22, PT23, Poi22, Ran23, Rit23, RR24, ST20, Sch21b, Sut21, Uhl24, Wan24, Xu22]. **George** [Ano21e, Ano22d]. **Georgia** [AHRZ23, HR22]. **gerrymandering** [Her22c]. **Gift** [Mer20b]. **Gilmer** [ML24]. **Giovanni** [Par21]. **give** [GM23b]. **given** [EST24]. **Gladys** [KMMM21]. **Gloria** [ML24]. **gluing** [BKK22]. **Goble** [EO21]. **Gold** [Sax20]. **Goldstein** [BL24]. **gonality** [DV21]. **good** [Mer21, RR21]. **Goodman** [PSAH24]. **Goro** [BBH+20]. **got** [MWW+23]. **Göttingen** [Lor20]. **government** [AHJ+22]. **Grabiner** [DR20]. **Grace** [GW22, HN22]. **gradient** [THSA23]. **graduate** [Can23, DW22, IJS22, Lam20]. **Graham** [BBS21]. **Granville** [Hou24]. **Graph** [CM23, HK21, FHLS20, Gry22, Ram22, TSAY22, Mar24]. **graph-based** [TSAY22]. **graphical** [Bab22]. **graphics** [Mer22d]. **graphs** [DV21, Müt24]. **gravity** [Gwy20]. **Gray** [GM23b]. **great** [Cal22a]. **Green** [CT21]. **Gregory** [DS21a]. **Grenander** [Ano21j]. **Group** [KFN23, Cla22, Gna21, Lic22, OZ23, RR24, ST20, Weg20, Wei23b]. **Group-based** [KFN23]. **groups** [ÁC21, Man21, Mel21, Pol21, RR21]. **GROWing** [Lam20]. **growth** [Hou23a]. **Guccia** [Par21]. **guide** [CM24]. **Guido** [HW23]. **Guy** [GP22].

Haken [CKL+23]. **hallmarks** [Kuz20]. **Hamilton** [Hyn21, Müt24]. **Hardy** [vdD22]. **Harold** [BBC+22a]. **Harry** [GL20]. **Hartwell** [Raj21]. **Hasselblatt** [Cro21a]. **head** [Whi21]. **heart** [Bim23, Dum22, Her22d]. **Heather** [JSS23]. **Heegaard** [Gre21]. **held** [Bee24]. **help** [GGT23, dLLOW23]. **Hermann** [CGH+21]. **Hex** [San21]. **hexagonal** [Bae24a]. **hidden** [KMWW20]. **hierarchical** [Sch21a]. **Higgs**

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ice [GBC+20]. **ICM** [DDV+20]. **icosahedron** [Bar24b]. **icosidodecahedron** [Bae23a]. **ideal** [ABLL21]. **ideals** [Nor20]. **identical** [Zon20]. **identities** [All20]. **identity** [BL24]. **Igor** [BEO+24]. **IHES** [FLU23]. **II** [Fou20]. **Ilie** [BCT+22]. **illustration** [CDHH+24]. **image** [AEP22]. **imaging** [Has23]. **immersions** [HL24]. **impact** [Her22f, Tur22]. **impacts** [KN22]. **implementation** [ACFH24]. **implosion** [PV20]. **importance** [CDHH+24]. **IMU** [Keh22, Ken20a]. **inclusive** [ILM+22]. **incompressible** [ZCIM24]. **increase** [Ham21]. **increasing** [ÁC21]. **index** [CM21]. **Indigenising** [Tuf22]. **indomitable** [Lup21]. **inductive** [Nie23]. **industry** [AHJ+22]. **inequality** [BE24]. **infectious** [Yak20]. **inference** [PST23]. **Infinite** [Sin22, Agu24]. **information** [Nie22]. **inimitable** [GM21]. **inspiring** [Hau24]. **Instability** [BP20]. **instanton** [PCR22]. **Institute** [CSV21]. **institutional** [FLU23]. **institutions** [RRS22]. **instructors** [Her22b]. **integrable** [Ros20b]. **integral** [Row22]. **integrals** [Skr20, Tor20]. **integrity** [SM24]. **interaction** [RR24, Xu22]. **interactions** [Cam23]. **Interdisciplinary** [Edw24]. **interface** [FLOS24]. **Interfacing** [Ude23]. **international** [Par21, Ken20a, RN23]. **internationally** [Hou23b]. **interplay** [ZCIM24]. **intersecting** [Müt24]. **Interview** [Bon22a, Bon22b, Bon22c, Che22, DS20b, DS21a, DS21b, DS22, DS23, Cro21a, Cro21b, DS24, Her21b, Lam21a, Lam21b, Sax22]. **intriguing** [Ros20a]. **Introducing** [HPLQ+21b]. **introduction** [DNF24, McF22, Yan24, Roh23]. **invaluable** [Her22d]. **invariant** [BSV23, Wan24]. **inverse** [FHLS20]. **invisibilized** [LDAST24]. **invitation** [All20, CKR21, LS22]. **IRS** [Fer21]. **Isadore** [BCG22a, BCG22b]. **Isbell** [Bae23b]. **Isometric** [HL24]. **isoperimetric** [BE24]. **Israel** [BGH+23]. **iteration** [Fer21]. **IUM1** [Tuf22].

J [Ano24b, DFP+22, ESSV23]. **Jacobi** [Hyn21]. **Jacques** [Wei23a]. **James** [HWW21, Kas20]. **Jane** [Ano20n]. **January** [DFP+22, MWW+23]. **Jay** [IMNR23]. **Jean** [Ano21o, BIK+20, CDX23, CK20]. **Jean-Marc** [BIK+20]. **Jean-Pierre** [CDX23, CK20]. **Jeffrey** [Bon22b]. **Jenda** [ALM21]. **Jennifer** [Bon22a]. **jeopardy** [SM24]. **Jerry** [Sax22, BKM23]. **Jewett** [BGH+23]. **Jill** [Lam21a]. **JMMs** [Wei20]. **John** [ABC+21, MLW+24, Nat23, Ryb22b]. **Johnson** [EO21, IJS22]. **Joint** [Ano20f, BG21a]. **joke** [Mer20d]. **Jones** [BEKP21]. **Joseph** [Ano20g, Ano23e, Ano24b, Kas23b]. **Josephine** [RN23]. **journals** [ACFH24]. **journey** [Des21, Her22e, IJS22, Kas23a, Zon23]. **Journeys** [Csi24]. **Józef** [Kuz20]. **Judith** [DR20]. **Jue** [RN23]. **Julia** [Lan22]. **July** [MWW+23]. **June** [BNS23]. **justice** [Her21a, JMM+23, LOW23, Law20].

Kähler [Wan24]. **Kardar** [Gan22]. **Karen** [DHD+22, DS20b, Mer20b]. **Katherine** [EO21]. **Kazhdan** [Ano20k]. **keep** [Lau20b]. **Ken** [DHMV22]. **kernels** [Ros20b]. **Kesten** [GL20]. **Keyfitz** [FMM24]. **Khovanov** [Lob24]. **kinematic** [Cal20b]. **Kister** [Ano20n]. **Kloefkorn** [Her21b]. **Knight** [Lan22]. **Knot** [Hed20]. **knots** [Pin24]. **know** [Can23, Ele24]. **Kohn** [Ano24b]. **Kolmogorov** [Peh22]. **Konstantinov** [ST22]. **Koopman** [Mez21]. **Krichever** [BEO+24]. **Krylov** [Gre23]. **Kuku** [Hou23b]. **Kummer** [Dol20]. **Kunen** [DHMV22]. **Kuramoto** [BHW22]. **Kuranishi** [PS22].

L [Ano20g, Ano20j, Ano21g, Ano22f, Ano23e, Ano23h, BL21, CFKS22, HW23, IJS22, Kas20]. **Label** [LDAST24]. **labyrinth** [Gam20]. **Ladie** [Tur22]. **lady** [Bie20]. **Ladyzhenskaya** [DDV+20]. **Lagrange** [MM21]. **Lagrangian** [WGG22]. **Lander** [Sax21]. **lands** [Mer20d]. **language** [BGT24]. **large** [Cal23a, LaR24]. **last** [RRS22]. **László** [DS22]. **later** [ILM+22]. **Lathisms** [HLQ+20, HPLQ+21a]. **Latinoamericano** [CRS+21]. **Latinx** [HPLQ+21b]. **Latinxs** [HLQ+20, HPLQ+21a]. **lattice** [CN23, Cli21, Far22]. **Laureate** [DS21b, DS23, DS20b, DS21a]. **laws** [BKK22]. **leaders** [Hou23a]. **leaders/contributors** [Hou23a]. **leadership** [Hau24]. **learning** [Bas24a, BSV23, Fok20, Mez21, Rut24, TSAY22, XBH+22]. **lecture** [Her22b]. **Lectures** [Vel22]. **Lee** [FMM24, Raj21]. **Lefschetz** [HM21]. **Legacy** [Liu22, ACD+21, CIW22, Hou24, KMMM21, Kuz20, Tur22]. **Leibniz** [Tor20]. **lens** [RR24]. **Leon** [Ano21a]. **Leonard** [Ano20h, Ano23f]. **Leroy** [Ano20i, Ano21f, Ano22e, Ano23g]. **letter** [Wei20]. **Levi** [Ano20j, Ano21g, Ano22f, Ano23h]. **Lewis** [BBS21]. **LGBTQ** [BBB21]. **Lian** [Uhl24]. **Lie** [Ano20c, He22, Ang24]. **life** [ACD+21, But20, DMW22, KMMM21, MLW+24, Sch24]. **Liggett** [ACD+21]. **light** [KMWW20, Yan24]. **like** [Kas21, Rui23]. **likelihood** [Lav20]. **limited** [vW22]. **limits** [SSU23]. **linear** [BGT24, DM21, Fie20, Gna21, RR21]. **lines** [Zha24]. **Liouville** [Gwy20]. **Lis** [Ste23]. **Lisa** [Bon22b]. **literature** [SM24]. **lives** [Cal20b]. **local** [Esn23, Her22e]. **Loewenberg** [Bas24a]. **Loh** [Mer21]. **long** [BL24]. **long-term** [BL24]. **longer** [Mer22b]. **look** [DW22]. **Lorenz** [Pin24]. **Louis** [Ano21l]. **Lovász** [Ano21m, DS22]. **loved** [GP22]. **Lovelace** [Ric24]. **loves** [Far22]. **Low** [CCL+22]. **Low-rank** [CCL+22]. **Lowell** [Ull22]. **lower** [Sea23]. **Lucas** [Bae21b]. **Lucien** [EGMD+21]. **Luis** [DS24]. **Luna** [dL21]. **Lusztig** [Ano22d]. **Lynne** [JSS23]. **Lyttle** [Ano21i, Ano23j].

M [ACD+21, BCW23, BCG22a, BCG22b, Pie21]. **M.** [BGPH+22]. **MAA** [Ull22, DeL22, Ols23a]. **Machine** [BSV23, Fok20, XBH+22]. **Machines** [Kas21]. **MAD** [Di 21, Goi21]. **magical** [HM22]. **Majda** [ESSV23]. **major** [Wol24]. **makes** [Her22a, Her22d, Mer20d, Mer21]. **Making** [Csi24, LV23]. **man** [GP22, Nat23]. **managing** [LaR24]. **Mandelbrot** [Mer22d]. **manifold** [Pot21]. **manifolds** [AF22, Czu24, Per24]. **many** [BBC+22b, Far22, HB24, HN22, Nie22]. **map** [Bae21a, Ort20]. **mapping** [Lic22]. **Marc** [BIK+20]. **Marcinkiewicz** [Kuz20]. **Margulis** [Ano20m, DS21a]. **Maria** [Bon22c]. **Marie** [Bas24b]. **Marie-Francoise** [Bas24b]. **Markov** [JLL+21, MM21]. **Martin** [CHO+24]. **Mary** [Ano21h, ADG+24, Ano23i, GM23b]. **Masamu** [JL21]. **Masatake** [PS22]. **mass** [HL22]. **mastering** [Cas21]. **Mastery** [BWW24]. **Matemáticas** [CRS+21].

materials [Le 20, Sti23]. **Math** [Dun21c, Hau24, Sch24, BCF+24, BCK24, Can23, D'A23, GPS22, Har24, Her22b, Her22e, Her22g, Mer20d, Mer22d, MWW+23, Tho20, Wol24]. **Math.** [Ros20a, Ros21]. **math/art** [Har24]. **mathemalchemica** [GPS22]. **Mathematical** [BBB+24a, Far21, Ken20a, LP24, LLM21, TSAY22, Ull22, ACD+21, BL24, But20, CL20, CGHP+21, Cla20, CKR21, CDHH+24, Gry22, HLQ+20, HPLQ+21a, Har21, Her22a, IJS22, JMW24, Mas22, PA24, Poi22, Ric24, Roh23, Ros20a, ST22, Wei20, dLLOW23, ACFH24, Dun21b, Her22d]. **Mathematician** [Mer22b, Mer22c, Bai23, BFH+21, Bie20, Hou23b, HN22, HWW21, Kas23b, Mer20a, Sax22, Gar24b]. **Mathematicians** [Hou23a, LP24, Mer20c, Row22, ARS23, HPLQ+21b, Has23, Her22c, Her22d, LIJM22, Csi24]. **Mathematics** [Ano20h, Ano20o, Ano21c, CSV21, DH20, EMS22, Kom20, Le 20, Lop21, Rey24, Tuf22, ACFH24, ÁC21, And24, Ano22g, Ano23f, Ano23j, BG21a, Bas24a, Bim23, BBB21, BLOS23, CM24, DeL22, Dev22, DW22, Dum21, DKR22, E21, Edw24, Ful24, Gia22, Gio23, Gry22, Ham21, HS24, Her21a, Hug24, ILM+22, Jet22, JMM+23, Ken20b, LaR24, LOW23, Lor20, Mil22, Mur21, Mur23, Nor20, RRS22, Rob23, Ros22, Ros21, Ryb22a, STHRVG22, Tad21, Ude23, Yan24, Zha21, Ano20d, Ano20f, Law20, Mar20, Des21, Hau24, Mak20, Ols23a, Par21, Vel22]. **Mathématiques** [CL20]. **Mathematizing** [Jef23a]. **MathSciNet** [Dun21d]. **MathSciNet(R)** [Dun21b, Her22d]. **MathSciNet(R)/Mathematical** [Dun21b]. **matrices** [AEP22, CN23]. **matter** [Kir21]. **may** [GGT23, Kir21]. **MB** [Gar24b]. **McBay** [Woo20]. **McDuff** [Sch21b]. **MCMC** [PST23]. **McNerney** [Sax22]. **me** [Ols23a, Kas21]. **mean** [BKK22, Cam23, Fou20, Nie23]. **meaning** [BGT24]. **measure** [CT21]. **measuring** [Rat23]. **Meckes** [Dum22]. **Medals** [Ano22a, Sax20]. **medical** [Has23]. **Meeting** [Bee24, Row22]. **meets** [BCW23, Mic23, Ram22]. **melodist** [Mer22c]. **memoirs** [Bie20]. **Memorial** [ABC+21, Ano20b, Ano21a, Ano23a, CGH+21, ACF+24, Bee24, BBB+24b, EO21, DAG+23, FS20, Pie21]. **Memoriam** [AFS21, BL21, BCG22a, BCG22b, CFKS22, FM20, Kuz20, Sco22]. **Memories** [BEKP21, BBH+20, KR24, SKT+24]. **memory** [ADG+24, Ano23d, BEO+24, BCF+21, CHO+24, DHMV22, ESSV23, IMNR23, Sti23]. **Mendel** [Ros22]. **mentor** [ALM21]. **metaplectic** [Wei23b]. **method** [Maw23, Rub20]. **methods** [AHJ+22, AEP22, Gre23]. **metric** [BCH+20, DV21, Gan22, Rit23]. **metrics** [Sun22]. **Mexican** [ARS23]. **Michael** [BBB+24b]. **Mikhail** [Ano21n]. **Mikio** [SKT+24]. **mind** [Clo22]. **Minicozzi** [BW24]. **minimal** [CM21, De 24, Dip20, Mor24a]. **Minkowski** [Maw23]. **minor** [Ram22]. **minoritized** [ÁC21]. **minorization** [JLL+21]. **minuscule** [Gre20]. **mirror** [Cla24, WY23]. **misinformation** [Gia22]. **missed** [Can23]. **Mitchell** [KLSS21]. **mixed** [Che23]. **Mixing** [Mar23, ZCIM24]. **MLBDecideR** [OWD20]. **Model** [Fok20, Nag21, BLOS23, Mor24a, Peh22, vdD22]. **Modeling** [GBC+20, LST20, WWL+21, dLLOW23, Cio22, Le 20, LLM21, Vas24]. **Models** [AHJ+22, Sch21a, Yak20, dLLOW23]. **modern** [GLY20, Tho20]. **Modernism** [Mak20]. **modular** [Pol21]. **modules** [Hue23]. **Moduli** [Cha21, Bae24b, GK22, RW22]. **Monge** [Awa21, Maw23]. **monodromy** [Weg20]. **Monotonicity** [Spo22]. **Montgomery** [BL21, Kas23a]. **Moore** [KR24]. **Morgan** [Ano20d, Ano21c, Ano23b]. **Morse** [CM21]. **Moses** [MWW+23]. **motion** [DKR22]. **motives** [RR22a]. **motivic** [Lev20].

movement [LOW23, MWW+23, Sch21a]. **MR3642967** [Nor20]. **MR3675486** [Ken20b]. **MR3753659** [Lor20]. **MR3967051** [Law20]. **MSRI** [BG21a, Ham21]. **MSRI-UP** [Ham21]. **multilevel** [AEP22]. **multiplicities** [Zha24]. **Multiscale** [Vas24, CCL+22]. **museums** [BCK24]. **music** [Ude23].

N [GM21]. **NAM** [Hou23a, Hou23a]. **Nan** [Kas21]. **Narasimhan** [BGPH+22]. **narratives** [BGT24]. **national** [KN22, Hou23a]. **Navigating** [KMMM21]. **need** [Can23]. **Nelson** [Ano20e, Ano21d, Ano23c]. **network** [AHJ+22, CM23, LN23]. **networks** [Agu24, BCC+22, DKR22, Has23]. **Neugebauer** [Dun20]. **Neumann** [Nat23]. **neural** [CM23, Has23, LN23]. **never** [GM23b]. **newest** [BCK24]. **next** [Dun23]. **Nigerian** [HN22]. **Nikolaevna** [APS22]. **Nikolay** [ST22]. **Nina** [APS22]. **Nirenberg** [Ano21l]. **no** [Jun24, Mer22b]. **Non** [Lup21, Ben22]. **non-Archimedean** [Ben22]. **Non-commutative** [Lup21]. **noncommutative** [Kas23a]. **noncommutativity** [Skr20]. **nonimaging** [Awa21]. **nonlinear** [Mav23, Peh22, Tei20]. **Nonlocal** [Ros20b, Dip20]. **nontangential** [MMM20]. **Norbert** [Ano22g]. **normal** [CT21]. **Normalizing** [PST23]. **Norton** [Nat23]. **notes** [Her22b]. **Notices** [Bar24a]. **nowadays** [Ang24]. **Number** [Ano20e, Ano23c, HK21, Ric24]. **numbers** [Jef23b, Lon23]. **numerical** [DM21]. **NY** [Ald22, Kas21, Nat23].

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[AHJ+22] Sinan G. Aksoy, Aric Hagberg, Cliff A. Joslyn, Bill Kay, Emilie Purvine, and Stephen J. Young. Models and methods for sparse (hyper)network science in business, industry, and government. *Notices of the American Mathematical Society*, 69(2):287–291, February 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano20c] Anonymous. 2020 Chevalley Prize in Lie Theory. *Notices of the American Mathematical Society*, 67(4):554–556, April 2020. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano20d] Anonymous. 2020 Frank and Brennie Morgan Prize for Outstanding Research in Mathematics by an undergraduate student. *Notices of the American Mathematical Society*, 67 (4):569–572, April 2020. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano20e] Anonymous. 2020 Frank Nelson Cole Prize in Number Theory. *Notices of the American Mathematical Society*, 67 (4):550–551, April 2020. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano20m] Anonymous. Furstenberg and Margulis awarded 2020 Abel Prize. *Notices of the American Mathematical Society*, 67(6): 908–911, June/July 2020. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21b] Anonymous. 2021 Bertrand Russell Prize. *Notices of the American Mathematical Society*, 68(4):624–625, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21c] Anonymous. 2021 Frank and Brennie Morgan Prize for Outstanding Research in Mathematics by an Undergraduate Student. *Notices of the American Mathematical Society*, 68 (4):621–623, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21d] Anonymous. 2021 Frank Nelson Cole Prize in Algebra. *Notices of the American Mathematical Society*, 68(4):612–613, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21e] Anonymous. 2021 George David Birkhoff Prize. *Notices of the American Mathematical Society*, 68(4):610–611, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21f] Anonymous. 2021 Leroy P. Steele Prizes. *Notices of the American Mathematical Society*, 68(4):629–633, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21g] Anonymous. 2021 Levi L. Conant Prize. *Notices of the American Mathematical Society*, 68(4):614–615, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21j] Anonymous. 2021 Ulf Grenander Prize. *Notices of the American Mathematical Society*, 68 (4):618–619, April 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21k] Anonymous. Bismut and Cheeger awarded Shaw Prize. *Notices of the American Mathematical Society*, 68(8):1402–1403, September 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano21m] Anonymous. Lovász and Wigderson awarded 2021 Abel Prize. *Notices of the American Mathematical Society*, 68 (6):1034–1037, June/July 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano22b] Anonymous. Alon and Hrushovski awarded 2022 Shaw Prize. *Notices of the American Mathematical Society*, 69(8):1432–1433, September 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano22c] Anonymous. Dennis Sullivan awarded 2022 Abel Prize. *Notices of the American Mathematical Society*, 69(6):1065–

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Anonymous:2022:GLA

[Ano22d] Anonymous. George Lusztig awarded 2022 Wolf Prize. *Notices of the American Mathematical Society*, 69(6):1068–1069, June/July 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano22e] Anonymous. Leroy P. Steele Prizes. *Notices of the American Mathematical Society*, 69 (4):663–667, April 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

Anonymous:2022:LCP

[Ano22f] Anonymous. Levi L. Conant Prize. *Notices of the American Mathematical Society*, 69 (4):656–657, April 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano22g] Anonymous. Norbert Wiener Prize in applied mathematics. *Notices of the American Mathematical Society*, 69(4):637–638, April 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23a] Anonymous. Bôcher Memorial Prize. *Notices of the American Mathematical Society*, 70 (4):664–666, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23b] Anonymous. Frank and Brennie Morgan Prize. *Notices of the American Mathematical Society*, 70(4):659–661, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23c] Anonymous. Frank Nelson Cole Prize in Number Theory. *Notices of the American Mathematical Society*, 70(4):667–669, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23d] Anonymous. In memory of Steve Zelditch. *Notices of the American Mathematical Society*, 70(10):1667–1683, November 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic). Coordinated by Bernard Shiffman and Jared Wunsch.

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[Ano23e] Anonymous. Joseph L. Doob Prize. *Notices of the American Mathematical Society*, 70

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[Ano23f] Anonymous. Leonard Eisenbud Prize for mathematics and physics. *Notices of the American Mathematical Society*, 70 (4):676–678, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23g] Anonymous. Leroy P. Steele Prizes. *Notices of the American Mathematical Society*, 70 (4):687–689, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23h] Anonymous. Levi L. Conant Prize. *Notices of the American Mathematical Society*, 70 (4):670–671, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23i] Anonymous. Mary P. Dolciani Prize for excellence in research. *Notices of the American Mathematical Society*, 70 (4):672–673, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano23j] Anonymous. Ruth Lyttle Satter Prize in mathematics. *Notices of the American Mathematical Society*, 70(4):685–686, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano24a] Anonymous. 2024 class of Fellows of the AMS. *Notices of the American Mathematical Society*, 71(2):258–259, February 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ano24b] Anonymous. Joseph J. Kohn (1932–2023). *Notices of the American Mathematical Society*, 71(6):773–785, June/July 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[APS22] Darya Apushkinskaya, Arshak Petrosyan, and Henrik Shahgholian. Nina Nikolaevna Uraltseva. *Notices of the American Mathematical Society*, 69 (3):385–395, March 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[ARS23] Adolfo Arroyo-Rabasa and José Simental. *Mexican mathematicians in the world: trends and*

recent contributions [book review of 4344303]. *Notices of the American Mathematical Society*, 70(8):1274–1277, September 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Ass22] Idris Assani. Wiener–Wintner ergodic theorem, in brief. *Notices of the American Mathematical Society*, 69(2):198–209, February 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Awa21] Gerard Awanou. Computational nonimaging geometric optics: Monge–Ampére. *Notices of the American Mathematical Society*, 68(2):186–193, February 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bab22] Catherine Babecki. What is ... a graphical design? *Notices of the American Mathematical Society*, 69(9):1571–1573, October 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bae20] John C. Baez. The tenfold way. *Notices of the American Mathematical Society*, 67(10):1599–1601, November 2020. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bae21a] John C. Baez. The Brownian map. *Notices of the American Mathematical Society*, 68 (5):801–803, May 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bae21b] John C. Baez. The Gauss–Lucas theorem. *Notices of the American Mathematical Society*, 68(11):1988–1989, December 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bae23a] John C. Baez. The icosidodecahedron. *Notices of the American Mathematical Society*, 70 (5):821–823, May 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bae23b] John C. Baez. Isbell duality. *Notices of the American Mathematical Society*, 70(1):140–141, January 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bae24a] John C. Baez. The hexagonal tiling honeycomb. *Notices of the American Mathematical Society*, 71(10):1390–1391, Octo-

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[Bae24b] John C. Baez. The moduli space of acute triangles. *Notices of the American Mathematical Society*, 71(5):664–665, May 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bai23] David H. Bailey. Peter Borwein: a visionary mathematician. *Notices of the American Mathematical Society*, 70(4):610–613, April 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic). URL `https://community.ams.org/journals/notices/202304/rnoti-p610.pdf`.

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[Bam21] Richard H. Bamler. Recent developments in Ricci flows. *Notices of the American Mathematical Society*, 68(9):1486–1498, October 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bar24a] Janet Barber. Diversity of authors in *Notices* and beyond. *Notices of the American Mathematical Society*, 71(9):1203–1209, September 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bar24b] Bruce Bartlett. The quintic, the icosahedron, and elliptic curves. *Notices of the American Mathematical Society*, 71 (4):444–453, April 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bas24a] Hyman Bass. Deborah Loewenberg Ball: teaching/learning mathematics teaching. *Notices of the American Mathematical Society*, 71(3):302–311, March 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[Bas24b] Saugata Basu. Marie-Françoise Roy. *Notices of the American Mathematical Society*, 71 (3):313–325, March 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBB21] Anthony Bonato, Juliette Bruce, and Ron Buckmire. Spaces for all: the rise of LGBTQ+ mathematics conferences. *Notices of the American Mathematical Society*, 68(6): 998–1003, June/July 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBB+24a] Jonas Bayer, Christoph Benzmüller, Kevin Buzzard, Marco David, Leslie Lamport, Yuri Matiyasevich, Lawrence Paulson, Dierk Schleicher, Benedikt Stock, and Efim Zelmanov. Mathematical proof between generations. *Notices of the American Mathematical Society*, 71(1):79–92, January 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBB+24b] Ron Buckmire, Barbara Beeton, Robert Bryant, Fernando Q. Gouvêa, Anthony V. Phillips, Dennis Sullivan, and Michael Wolf. Michael Spivak: a memorial. *Notices of the American Mathematical Society*, 71(6): 786–795, June/July 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBC+22a] Estelle Basor, Albrecht Böttcher, Ivan Corwin, Persi Diaconis, Torsten Ehrhardt, Al Kelley, Barry Simon, Craig A. Tracy, and Tony Tromba. Remembrances of Harold Widom. *Notices of the American Mathematical Society*, 69(4):586–598, April 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBC+22b] Heather Smith Blake, Miklós Bóna, Éva Czabarka, Stephan Wagner, and Hua Wang. Trees in many contexts. *Notices of the American Mathematical Society*, 69(2):284–286, February 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBH+20] Don Blasius, Toni Bluher, Haruzo Hida, Kamal Khuri-Makdisi, Kenneth Ribet, Alice Silverberg, and Hiroyuki Yoshida. Memories of Goro Shimura. *Notices of the American Mathematical Society*, 67 (5):677–689, May 2020. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BBS21] Joe Buhler, Steve Butler, and Joel Spencer. Ronald Lewis Graham (1935–2020). *Notices of the American Mathematical Society*, 68(11):1931–1950, December 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BCC+22] John Baez, Simon Cho, Daniel Cicala, Nina Otter, and Valeria de Paiva. Applied category theory in chemistry, computing, and social networks. *Notices of the American Mathematical Society*, 69(2):292–297, February 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BCD23] John C. Baez, J. Daniel Christensen, and Sam Derbyshire. The beauty of roots. *Notices of the American Mathematical Society*, 70(9):1495–1497, October 2023. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BCF+21] Johnny Brown, Martin Chuaqui, Tim Ferguson, Dima Khavinson, Steven G. Krantz, Brad Osgood, Alex Schuster, and Rachel Weir. In memory of Peter Duren. *Notices of the American Mathematical Society*, 68(8):1324–1335, September 2021. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BCF+24] Jo Boaler, Brian Conrad, Ben Ford, Rafe Mazzeo, and Jelani Nelson. Three views on the California math framework. *Notices of the American Mathematical Society*, 71(6):797–805, June/July 2024. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BCG22a] Robert Bryant, Jeff Cheeger, and Phillip Griffiths. Isadore M. Singer (1924–2021) in memoriam Part 1: scientific works. *Notices of the American Mathematical Society*, 69(9):1547–1563, October 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

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[BCG22b] Robert Bryant, Jeff Cheeger, and Phillip Griffiths. Isadore M. Singer (1924–2021) in memoriam Part 2: Personal recollections. *Notices of the American Mathematical Society*, 69(10):1770–1781, November 2022. CODEN AMNOAN. ISSN 0002-9920 (print), 1088-9477 (electronic).

Bonk:2020:AMS

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