A Bibliography of Publications about Benford's Law, Heaps' Law, and Zipf's Law

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Title word cross-reference

(0, 1) [BNS10a, BNS10b]. $(3x + 1)$ [Sin03]. (m, k) [AI99]. 1 [Ant91, BB76, Kem75, Kui69, MN08a, Sch91a, Sri13, Sze10]. $1/f$ [BTW87, Che12b, KA84, MS83, Nic88, NT89]. 2 [Bha12, LP15, PGLL10]. **$29.95** [Ale05]. 3 [CNS15]. $3n + 1$ [Wir98]. $3x + 1$ [KM05, Lag85, LW92, Lag03, LS05, LS06, Lag10, MK05, Sim07]. 80/20 [Lip09]. [0, 1] [CI96]. A [Fle66]. $A(n, \alpha)B$ [LZNR11]. b [Ber15b]. β [NWR09]. mod1 [Cig64, Dia77, Sch83b, Sch84, Sch88a, Tsu52]. $\cup$ [LS11]. $d = 0$ [LS11]. H [KPK05, KPK06]. H_∞ [Sch83a, Tic87]. j [PU86, UP85]. k [LWY10, MAE06, XLW14]. $k = 2$ [AI99]. L [KM05, MK05]. $\log p$ [Sur93]. $m = 6$ [AI99]. $\mathcal{H}_\infty$ [Sch87b]. $N!$ [Kun87]. N [Rou15, Cha11, CSV96, KR13, KR15, Rou76a, VA99]. P [GBA04, SBB01]. $P(X_2 < X_1)$ [Jee97]. π [She12, Zor11]. ψ [GSR12]. Q [Yua84, Abe02, MML01]. $R = \Pr(X > Y)$ [Gun15]. R^d [Ber15a]. ρ [TW11]. XY [RMB+14]. ζ [GSR12].

RBXM15, SG16, Van15a, Van15b, YSC13, Yul25, ANRV07, BXK11, CW97, CZ04, DS01, Egg94, ER02, FGZZ11a, FCA25, GJS07, LZL+12, MG07a, MZLH15a, MZLH15b, MF21, OJM15, PGLL10, RAV10, SZVHA10, SLS+16, Sud10, SH10, TA12, TH13, WC03, Wu08, XWLD11, ZDCW12, dGGd21]. **bases** [AW89, Sch81]. **basic** [BH11a]. **Basics** [Nig11b]. **Basis** [Kre73, Kre75, Moo36, Mor06, Abe02, Bah15, HSD12, Los01, Nag05, RRR04]. **Basiswahl** [Kre73, Kre75]. **Batched** [LDJ89]. **Bayes** [Jee97, McG11, Sol00]. **Bayesian** [AP89, JKK+08, JKK+09]. **Be** [HKKS06, LCC+05, Mac14a, Nig93, Sav04]. **Beale** [Was21]. **Beautiful** [MPM02]. **beauty** [MA18]. **BEC** [LS11]. **Beckmann** [Shi89]. **been** [OV93]. **Before** [WHN13]. **begin** [TFGS07]. **Begründung** [Hum08]. **Behaving** [MAdV05]. **Behavior** [BDE+14, BDE+17, Car88, Gor12a, Ano50, AJ14, BMT96, Che95, CCT95, CSV96, DM19, MNW+05, Mir14, OV95, RV98]. **behavioral** [DZ03]. **Behaviour** [RBXM15, DD06, HKL+06, Sch87a, Zip49]. **Beijing** [Sto16]. **Being** [CEZ17, CEZ18]. **beizukommen** [SHC+12]. **Belies** [Lee18]. **benchmarking** [Wal02]. **Benchmarks** [RGE13]. **Benford** [Bah15, BCCP18, BP20, Die04a, For10, Haf13, Hum06, Hum18, Moc02, Moc17, MdSSZ09, Mül03, Nig00b, Ole10, Ole14, PT04, Pos04c, Pos10, Tor06, AS05, AA10, AR13, AP10, ALY19, Ale09, AL14b, AL14a, All97, AR09, AR10, AR11, AYS14, AYS16, ARS11, AOT13, Ano11, Ano13, AG05, AA11, AJ14, AHI14, AHI15, ACC16, Bah15, BSO10, Bal12, Bal15, BNS10a, BNS10b, Ban13, BCP21, BCCP22, BCD23, BG09, BG10, BG11a, BGTM+11, BBC+18, Ben19, Ber03, Ber04, Ber05b, Ber05a, Ber05c, BBH05, BH07, BH09, BH10a, BH10b, Ber10, BH11b, BH11a, BHKR11, Ber11, BE14a, BE14b, BH15b, Ber15a, BH15a, BE16, BH17, BX18, BX19, BH21, BK07, BDE+14, BDE+17, Bha12, Bha02, BKS05, BK08, BXK11, BSM14, BSM15, BS10b]. **Benford** [BJS06, BMM10, BSWB16, BF09, Bra78, BBJ11, BG11b, Bro05, Bro07, Bro98, BMP93, Bul11, BK91, Bur10a, Bur09, BS92, BW98, CHL19, CFH+20, CC11, Cam24, CS22, CBC+19, CM21, CP23, CL23, CM25, CS09a, CLPR23, CPS16, CG07, CKT+09, Cio05, CT05, CA12, Con10, CEZ10, CEZ17, CEZ18, CLRTFM08, CSC14, Cra10, CLM15, D'A20, Da 20, Da 22, DD06, DCH+17, DDS98, Dea93, DMO10, DMO11, DS05, DJ10a, DJ13, Dep08, Die04a, Die04b, Die07, DJ10b, Die12, DdA+09, DN00, DL07, DL08, DM19, DHL+20, DHP04, EHM+14, Egg11, EG12a, EG12b, Eli13, EL03, FC20, FMSV24, FGZZ11b, FG10, FLM+21, Fel17, FCA25, Few09, FGPM12, FGPM16, Fru16, FSS07, GBD+15, GBTB+16, GD08, GD09b, GD09a, GD11, GR07, GW01, GW04, GM12, Gil05, Gil07]. **Benford** [GJ10, GC13, GGP09, GJARPGAC10, Goo16, Gor12a, Got92, GN02, GP13, GGA03, GJS07, GM22, GTM12, GT09, GSB24, HCS09, HB18, Has02, Hay09, HSD12, HR10, Hil95a, Hil97, Hil02, Hil11, HF16, HV01, Hop16, Hor09a, HKKS06, HNY20, HJJYM11, HSM17, Hum06, Hum08, Hum18, Hün07, Hür03, Hür04, Hür06a, Hür06b, Hür09, Hür15a, IMS15, IHPS14, IHWZ17, Iud12, Jam01, JTY14, JTY16, JKK+08, JKK+09, JdlR04, JdlR09, Jas10, JHTS10, JSZ11, JJ21, Jol01, Jol05, Jol09, JS06, JS09, Kaf09b, KNRS88, KSG+16,

KBHR10, KK20, Kaz23, KR12, KR13, KR15, Kim12, KCCT23, Kle17, KO20, KM05, KLW24, Kos15, KŽ08a, KŽ08b, ŽK09, Krä15, KV14, Kre03, Kry09, KP04, KP05, KPK05, KPK06, KB03, KB07, Lac18, LS05, LS06]. **Benford** [LCJ15, LHJ20, LSE00, Lee15, pLCjW04, LFY15, LF16, LK12, LZNR11, Lol08, Low00a, Low00b, LB05, LBC06, LB06b, LG10, LL08, LS11, MWX+20, MRR+10, MM21, ME22, Meb06a, Meb06b, Meb06c, Meb08b, Meb08c, Meb11, Meb15, MTT13, Mil04, MK05, MN06a, MN06b, MN08a, MN08b, Mil15a, Mil15b, Mil15e, Mir14, MAC14b, Mir16b, MA18, MG22, Moc02, Moc17, Moc21, MW04, Möl09, MdSPZ06, Mor06, Mör01, Mül03, MF21, Mur23, Nag84, NS87, NKS90, Nag05, NWNG22, NHD16, NNF21, NR08, NWR09, Nig93, Nig96b, NM97, Nig98, Nig00c, NM06, NM07a, NM09, Nig11a, Nig11b, Nig11c, Nig11d, Nig12, Nig15, Nov10, NM07b, Ole10, Ole14, OMNO10, OB13, Pai08, PSM10, Pav81, Pav82, PGHA07, PGQA+15, PT04, PT11, Pet81a, Pet81b, Pha13, PTTV01, PR22, Pos04a, Pos04b, Pos04c, Pos10]. **Benford** [QZH10, QZHC11, QW03, RMB+14, RGE13, RGBK14, Rav08, Reg12, Reg82, RC18, Rob11, RM11, RR09, Ros11, Rou09, Rou15, RS19, STJ09, STJ10, STA11, SM06a, Sch88c, Sch88a, Sch88b, Sch88d, Sch89, Sch90, SN91, Sch91a, Sch98, Sch10, Sch08, Sch15, SF01, Sea02a, Sea02b, SS11, Sen73, SLS+16, SG16, SW10, SF11, SM11, SPP17, SB15, Sin74, SID13, SID15, Smi97, Smi13, SCD01, SPGM12, Sta10, Str10, SH10, SB93, SCE03, TRB+12, Tao09, Töd09, TBL00, TV21, cTnHwH17, Val12, Van15a, Van15b, Var72, VW22, Vog00, Vol20, Vuk08, Wag10, WCCK09, Wan11b, Wan11a, WZR25, Was21, Was81, WSU08, Wei11, WCP+07, WSB15, WSB16, WSY11, Wój13a, Wlo71, Wój13b, Wój14, Yor00, ŽD11, ZHS09, ZHS10, Zor11, Zun19, dSFSL20, dGGd21, dVM13, eSHK05]. **Benford-Gesetz** [Hum06, Hum18]. **Benford-Gesetzes** [Hum08]. **Benford-like** [GJS07]. **Benford-Tests** [HB18]. **Benfordov** [Jas10]. **Benfords** [Pos05, ARS10, Nig01, Sav06, GTM12, Hün07]. **Benford'sche** [Bul11, BBJ11]. **Benoît** [And11, Baw11, Val11]. **BEQS** [LS11]. **Berichtigung** [Kre75]. **Bernie** [Hen11]. **Best** [BX18, BX19, Lan04]. **Beta** [ZSB+12, RS19, UP85]. **Betrayal** [Jud04]. **Betriebsprüfung** [BBE10]. **Better** [Haf13, Kos06, RMB+14]. **Between** [VB08, CL86a, CL86b, Che12a, Egg05b, Egg13, GBA04, Hav95, Hub78, Irm97, LAL15, Nic88, NT89, Orl76]. **Bevölkerungskonzentration** [Aue13]. **bevorzugt** [Hum18]. **Beyond** [LFY15, Mon01, BBL07, Bro07, DM19, EC12, FNP+15, HHC+14, Knu01, SMS10]. **biased** [VA99]. **biases** [Nig00b]. **Bible** [Sal97]. **Bibliographic** [Fed82a, Fed82b]. **bibliographies** [Egg90b]. **Bibliography** [BH09, Vla79, Hür06a, Lag03, Li11, MS10]. **Bibliometric** [Fai69, Fai05, Nic89, AYS16, OV97, NGJ03]. **bibliometrics** [Per90]. **Big** [Mil15c, Mil15d]. **bin** [CM11]. **Binary** [HM65, CMHS95, Den97]. **binomial** [Sar73]. **Bioinformatics** [Tor06]. **Biological** [GM08]. **Biology** [SG00, Mel06, Zip35, Zip65]. **Biometric** [IHWZ17, IHPS14]. **birth** [AHI14, AHI15, KPH10]. **Bivariate** [CT07, Jee97, GN07]. **Black** [Sch08]. **Bladder** [ZSB+12]. **blind** [MS09, MS10]. **Block** [JHTS10, LYY09]. **Blocs** [Lee18]. **blogosphere** [Dep08]. **blood** [D'A20]. **blooper** [Her98]. **Blunders**

Nig00b, Rou10, Sav06, TB00, TMS02]. **Detected** [HKKS06]. **détecter** [Rou10]. **Detecting** [AHH08, BG09, BG10, BG11a, DMO10, DHP04, GW04, HDV13, JS06, JS09, KB07, Lan03, LFCR04, LB05, Meb06a, Nig15, RGL14, Sta12, SCE03, WZR25, WSY11, BKS05, HSM17, MF21]. **Detection** [ALY19, Ban00, BCCP18, BH02, BPS11, CS09b, CT22, Cod99, DMO11, DJ10b, Kle17, KV14, LZL+12, MWX+20, Meb11, Nig12, NEM09, RRRB11, SLS+16, SG16, Smi13, ZHS10, AOT13, BCP21, BM13, BMM10, CBC+19, CG07, DG10, DMF09, FCA25, Gra10, GHP09, GD14, HYYH08, Kos15, Kri10, KB03, LYY09, LFCR04, Low00a, LBC06, ME22, MTT13, NHD16, Nig92, PT11, Sch10, ZHS09, dGGd21, HB18, BMM10]. **Detective** [Kos12]. **detector** [STA11]. **detects** [SS11]. **determinant** [Zip29]. **Determination** [She12]. **Deterring** [AHH08]. **deutschen** [QW03]. **deuxiè** [Poi12]. **developed** [LW14]. **Developing** [MVW+03]. **Development** [Jin09a, LD04, WDB95, ZM97, Che12c, MZ98a, NGJ03]. **developments** [CH61, eSHK05]. **Deviation** [LZZ13]. **deviations** [HSM11]. **Devil** [BS09]. **diagnose** [Meb15, Die02]. **Diagnosis** [Die02]. **Diagnostics** [BVT96, MK09, NM09]. **diagram** [AI99]. **dictionaries** [Mas05c, Mas05b]. **Dictionary** [LZZ13]. **Did** [WHN13, VM04]. **Difference** [BE14a, LCY+15, Meb10b, BS07, WR03]. **Different** [HKKS06, Afi10, BP84, Egg90a, Nag05, New81]. **Differential** [CGPT15, GÁVRRL14]. **Difficulties** [BG09, BG10, BG11a]. **Difficulty** [Hil99a]. **Digit** [ABBM10, BS10a, CS09b, Die04b, Die07, Dun69, Gor12a, Hay08a, Hay08b, Hay09, Hil98, KC86, KBRV04, Kun87, Lin08, LB07, LG78, LMH99, ML84, Meb08a, MK10, Meb12, MK13, Pos04c, Rai85, Rod04, Sal97, SM10b, SM10c, Shi09, SM11, Sri13, AS68, Adh69, AP99, Bia15, Boy94, BMP93, BE69, Cio05, Coh76, CK84, DMF09, FGZZ11a, Fle66, FL84, FL94, FL96, Has03, Hil88, Hil95b, Hil95c, Hil99b, Hum06, Hum18, Hür15b, Hür15c, KNRS88, KR13, KR15, Kre02, LZL+12, LL08, LL09, LS11, MM15, MS11, MS12, MS15, Meb06b, Meb08b, Meb08c, Meb10b, Meb10d, Mir12a, MAC14b, Mir16a, Mül03, NKS90, Nig00b, Poc06, Pos04a, Rai76, Rou14, SM09, SM10d, SM10e, Sta05, Sur93, TFGS07, XWLD11, Pos10]. **Digit-Based** [BS10a]. **Digital** [AA10, BM13, CNS15, CT05, Cod99, HR10, LOR06, LP15, Nig96a, Nig97, Nig00b, Nig00c, Nig01, OB13, RGL14, Shi09, BBE10, BBJ11, Lan00, Nig92, Nig94, Nig99a, RR03, SB15, SH10]. **digitalen** [BBE10, BBJ11]. **Digitized** [MSA+11]. **dígito** [AP99]. **Digits** [BS09, Dav76, FG76, FM95, Fri84, HH13, Kos06, Ley96, Meb07, MWE95, MDDK02, Nig11c, PU86, Pin61, Pre81, Ros12, Sli98, Sun28, Tsa74, Web75, Whi72, Won69, BHS11, Ber04, Ber05a, BK91, Dia73, Dia77, GSR12, Gin57, Her57, HS05, HW86, Hün07, Irm97, IRU83, Jec92, KR81, KR04, KB07, LCJ10, Lem86, LS14, MM50, Meb15, Mir11, Mir12b, Mör01, New81, Nig99c, Pha13, PK06, Rai69a, STA11, Sar73, Sti45, TW71, Tur82, UP85, Var99, War03a]. **Dijital** [AA10]. **Dijkstra** [FC14]. **dimension** [Mas06b]. **dimensional** [Ber05c, BBH05, Has07, MS08, SCD01]. **dimensioni** [Bra76]. **diophantine** [Tic85]. **Direct** [Kaf09b, Lu07]. **Dirichlet** [PR22]. **Dirty**

[NKL03, NKL04, MA18]. **disaster** [Mül11]. **disciplinary** [Boo94]. **disclosure** [Moc02]. **discovering** [GÁVRRL14]. **discovery** [BP06, OMNO10]. **discrepancies** [ACC16]. **discrepancy** [Kem75]. **Discrete** [BE14b, KP09, BE16, Egg05b, KPF15, Mei09, SCD01, Yeh90, Yeh07]. **Discrete-Time** [BE14b, BE16]. **Discussion** [Gra10, Kri10, pLCjW04, Möl09, ZIWU14, Val12]. **Dishonesty** [Han07]. **disparate** [Par75]. **Distance** [FCA25, Cam24, Hav95]. **Distance-based** [FCA25]. **Distances** [HF16]. **Distinguish** [IKC96]. **Distinguishing** [LFY15]. **Distortion** [BHM08]. **distractors** [Hop16]. **Distributed** [Blu70, DW15, LEC+15, MYP14, HG14, KR13, MN14, Sch89]. **Distribution** [AMP06, AS68, Ami07, Ant91, Axt01, BT09, BGVV99, BD70, CH97, CT07, Coi77, EHM+14, FG76, iCE10, FGPM12, Fri84, FH45, Ham70, HW87, Ism04, Jee97, KC86, Kui69, KPK06, Ley96, Lot26, MSSvK08, MYZ67, NP12, PU86, Pav82, PTTV98, Pin61, Rai69b, Rav08, SDK14, Sch73, Sch88b, SM10b, SPP17, Sim55, Sim98, Tur87, Vla79, Web75, Won69, XP89, YZ16, ZSB+12, AAMAE03, ADAI13, Adh69, Afi10, Asa81, BNS10a, BNS10b, Bel88, BBL07, BS07, Bra76, BK91, Bur91, CH61, Cig64, Cio05, CLM15, Dia73, Dia77, Die04a, DN10, DN11, DS01, DHL+20, EMS11, EMS13, FWW85, FP04, FGPM16, Gar11, Gun15, GTC+07, HZZ14, HW86, Hol69, Hum06, IMS15, Irm97, Jec92, KSG+16, KR81, KR04, KPF15, KN74, KN06, KPK05, LCJ10, Lem86, Li92]. **distribution** [Loy73, Mac22, MM50, MML01, MPS11, Man59, Man60, MRSCCS11, MK79, Mir12a, MAC14b, Mir16a, Mor81, Mör01, NG04, OJM15, OTT99, OV97, Orl76, OC83, OM11, Par75, Pav81, Per90, Pet03, PTTV01, PL86, Pos04b, PK78, Rai69a, RAV10, RDFM10, SZVHA10, Sch81, Sch83b, Sch83a, Sch84, Sch86, Sch87a, Sch87b, Sch88d, Sco13, Sem08, Sha05, SM09, SS12, SBH+95, Sti45, SM06b, Tao09, TW71, Tic85, Tic86, Tic87, Too92, TKP14, Tsu52, Tur82, UP85, VAGE09, Vol20, WZS12, War03a, Wey15, WC03, Wu08, ZM01, ZDCW12, ZCW09, dSFSL20, dCS15, vZ13]. **Distributions** [BB85, CSN09b, DKM07, Dun67, Fai69, Fai05, For10, JL08, JKK+08, Kaf09a, Kon65, LSE00, LB05, Mit03, Mor06, Pre81, Rod04, SM10a, Tsa74, Whi83, Abe02, Bas92, BCC05, BSM14, BG78, CZ04, CM11, CGJ10, CSN07, CSN09a, ER02, FC20, GGPS03, GLS06, GJS07, GLSW96, GN07, Hai69, HT05a, HT05b, HT06, Hil70, Hil96, HRJB02a, HRJB02b, HDV13, Hür15c, Izs06, JKK+09, JdlR04, Jon02, KK20, Kaz23, KUY05, KS10, KG72a, KG72b, KP09, KP04, MBS99, MPS11, Mas05a, MM06, MS83, NK07, New05, Nig92, Per10, Ree06, RS19, RC23, Tag70, TA12, TH13, cTnHwH17, Yeh02, You13, ZA95, Gre86, Sha89]. **distribuzione** [Bra76, Her57]. **Divergence** [IHWZ17]. **Divergent** [Har49, Har91]. **dividends** [AVV08]. **dividing** [GSR12]. **division** [Per96]. **DNA** [Vos96, BHB+96, GÁVRRL14, IKC96, MBG+94, MBG+95]. **Do** [AVV08, iCE10, FDA+04, IHPS14, LLD15, MS13, San02a, San02b, SPP17, TBL00, WHN13, TFGS07, Vog00, San02c]. **Doctoral** [Sud10]. **doctored** [LYY09]. **Document** [BMLRV10]. **Documentation** [Fai69, Fai05]. **Documents** [YLX14, Pet73]. **Does**

[Ber10, GT09, GTC+07, Hay08a, HR10, SW10, DB14, Moc02, SM11]. **domain** [NHD16]. **dominates** [Car10]. **done** [Meb10d]. **Double** [CS09b, OR07, MTT13, TRB+12]. **doubly** [Wu08]. **Dow** [LV94, Nig98]. **Dowe** [McA05]. **down** [McG11]. **Dr.** [Yul25]. **Driven** [WZR25]. **Drivers** [DKM07]. **Droplet** [Kim12, FM89]. **drug** [OMNO10]. **DSS#** [HYYH08]. **dual** [Egg86, ER02]. **Duality** [ER02]. **dubious** [KB07]. **d'un** [Rou76a]. **Duncan** [Kui69, KsS73]. **d'une** [Rou76a]. **Duplication** [Nig11c]. **During** [HH13, AA11, MK13, OM11]. **Dynamic** [CCT95, KNT89, LEC+15, LP15, BBL07, Che95, OV95, Par75, Zip35, Zip65]. **dynamical** [Ber03, Ber05b, Ber05c, BBH05, Ber11, MG15, Nil10, OR07, SCD01, TBL00, Wir98]. **Dynamics** [Ber04, Ber05a, KN91, LC15, MZS99, ACCG13, AFS04, HA99, KN90, dLKHS04a, dLKHS06, NNN89, PQ00].

e-commerce [HKWE14]. **Earnings** [AA11, SGW04, Van02, Vuk08, YD15, AG08, DZ03, LW14, LWFW14, Nig05, Tho89]. **earthquake** [BCC05, Has07]. **earthquakes** [SS11]. **Eases** [Ban13]. **East** [ŽD11]. **Easy** [Ban13, RR03]. **easy-to-use** [RR03]. **eBay** [Gil07, LG10, Gil05]. **échantillon** [Rou76a]. **ECML** [GCB+05]. **ecology** [HSM11]. **econometrics** [Jin09b]. **Economic** [GT09, KCCT23, MS13, RGBE11, CP23, ZCW09, Sch10]. **Economics** [Ism04, Jin09a, NCT10, NCT13, Töd09, Jin09b, Wan11b]. **economies** [SR01]. **économiques** [Gib31]. **economist** [Key36]. **Economy** [Kru96b, NM07b, Art94, Par97]. **Econophysics** [ACCG13]. **ecosystem** [HJ15]. **ed** [Krä15]. **eddy** [LF16]. **edge** [Hol18]. **Editor** [Goo65, Hil11, Bas94, Bro79, Bur04, Che95, Hay08a, Hub77, Kri77, Lon92, OV93, OV95, Var72]. **Editorial** [BCP21]. **eDonkey** [HKL+06]. **Education** [RVAN15]. **Effect** [KNT89, QBP+04, WCP+07, DB14, EKJ+20, GLSW96, Her10, SF08, Shi89]. **Effective** [DHP04, MWX+20]. **Effectiveness** [RGBK14]. **Effects** [May08, Mil57, RME98, LF16]. **Efficient** [Bac98, DN10, DN11, RZS+15, LWY10, MAE06, Par75, Urz00]. **effort** [FS03, LAL15, Zip49, Ano50]. **eight** [Ora17]. **eighth** [PS09]. **Eins** [Hum18, Wey15]. **Einsatz** [BBE10]. **Einstein** [Hol18, Mas05a]. **Election** [AHH08, Ans09, BS10a, DMO11, Meb06a, Meb06b, Meb06c, Meb08a, Meb08b, Meb08c, Meb09, Meb10a, Meb10b, Meb11, Meb12, Mebxx, Bat09, Her10, Rou09, Rou14, SM11, Sjo14, Meb10c]. **Elections** [DMO10, GM22, Meb06b, Meb08b, BG11b, Meb08c, Meb15]. **Electoral** [AHH08, KM11, MK09, MK10, Tor06, BG11b, LB14, Nor13, PT11]. **electronic** [KH95]. **electronics** [NKZ12]. **Electrons** [BRS38]. **Elegant** [Da 20]. **elementarmathematische** [Hum08]. **Elementary** [Gou77, Hum08]. **Elements** [Kle17, LWY10, MBS99, MK79, MAE06, Pet03]. **elicitation** [XLW14]. **elles** [San02c]. **Elucidating** [KSG+16]. **elusive** [Bas94, OV93]. **Embedded** [LHK+15]. **Emerald** [Row05]. **emerged** [McG11]. **Emergence** [BA99, CMFS11, RDFM10, SL96, FGPM16, MG07a]. **emerging** [LW14]. **emissions** [ZIWU14]. **empirica** [Bra76]. **Empirical** [CG77, CSN09b, Fai69, Fai05, GM97a, LSS00, MSSvK08, Möl09, RGE13,

[AH09, AHH08, Ban13, Ban00, BCCP18, BG09, BG10, BG11a, BS10a, Ber95, BL95, BH02, BPS11, CT05, Cod99, DMO10, DMO11, DJ10b, DHP04, GR07, Han07, Jud04, Kle17, Kos12, KV14, Lan03, Lan04, LB05, Lu07, MK10, Meb10a, Meb10b, Meb10c, Meb11, Meb12, Mil15c, Mil15d, Nig99b, Nig12, NEM09, Rob97, SS10, Smi13, Sta12, Töd09, Wal03, WSY11, Ana03, Ano11, Bat09, BKS05, CG07, DG10, DMF09, Dub01, GW04, Gra10, GHP09, GD14, HB18, HZKS12, HYYH08, Kos15, Kri10, KB03, Lac18, Lan00, LB14, LOR06, Lim06, LFCR04, Low00a, LBC06, LB06b, MF21, Nig94, Nig00b, Nig15, RRRB11, Rou10, Sav06, Sch10, SHC+12, SM11, Sjo14, TB00, TMS02, dGGd21, BMM10]. **frauder** [Rou10]. **fraudes** [BMM10, Rou10]. **Frauds** [KM11, BCP21, CBC+19]. **Fraudster** [Sta10]. **Fraudulent** [CS11, Die04b, Die07, GP13, SSMW05, SCE03]. **Free** [Rav08, SS09]. **French** [Par97, Bel88, BMM10, DJ10a, DJ13, Dev57, Est16, Fra17, FL84, FL94, FL96, GD08, GD09b, GD10, Hil99b, JL08, Jan12, Jol05, Jol09, Lef82, Pet73, Poi12, Rou76a, Rou76b, Rou78, Rou10, San02c, Var99]. **frequencies** [Bia15, CM11, FP04, LL08, LL09, NWNG22, Nig94, Zör15]. **Frequency** [BEJ07, BG78, CYG07, Coi77, DMO06, EC11, Lot26, Vla79, DM92, ER02, iCV18, Gin57, Has03, Her57, Hil74, Li92, Mac22, Mas05c, Mas05b, NHD16, New81, Par75, SEOV04, Tul85, Zip29, Zip32]. **Frequency-rank** [BG78]. **frequent** [LWY10, MAE06]. **frequenza** [Gin57]. **Freund** [MM99, MM04, MM14]. **FRG** [Bah15]. **front** [LACL14]. **führende** [Hum18, Hün07]. **Fujii** [Mar12]. **Full** [SM10b, SM09]. **Fully** [NKRS15]. **Function** [BMLRV10, Egg05b, Egg06, ER12, KPK05, KPK06, LS05, LS06, LS14, SZVHA10, Sur93, Wir98]. **functional** [Egg13]. **Functions** [ARS10, MVW+03, ML84, Sim55, AS68, ARS11, BFLB10, BNS10a, BNS10b, CLPR23, GSR12, KM05, Man59, MK05, Pos04b]. **Fundamental** [BH10a, BH10b, DKM07]. **Fundamentals** [HT01]. **Fürchten** [Hün07]. **Furlan** [Gei48, Reg82]. **Further** [BGVV99, Sen73, Tur84, Val11]. **Fuzzy** [AP10, Kle17, NKL03].

G. [Mel06]. **Galaxies** [HF16]. **Game** [CKT+09, LCY+15, Mor10, RBXM15]. **Games** [BG54]. **gamma** [DHL+20, NK07, Hav03, Ale05]. **Gammes** [Est16]. **Gardner** [McA05]. **gas** [Mas06a, Mas06c]. **Gaussian** [HS01]. **Gaussian-like** [HS01]. **GDP** [Hol14]. **GDR** [Bah15]. **gem** [BH11b]. **Gene** [FK03, RH02]. **genera** [RH02]. **General** [Ben43, BS10b, Asa81, Kaz23, Kos15, Lol08, Mac22, Mas05a, OV97, GD09b]. **générale** [GD09b]. **generalisation** [Par75]. **Generalised** [ZHS10, ZHS09]. **Generalization** [Won69, Orl70, PGHA07]. **Generalizations** [Lag85]. **Generalized** [AR09, BDE+17, CH97, Gun15, HW87, CGJ10, CMHS95, EG12a, EG12b, FSS07, Hür03, LAL15, LL08, Orl76, Ris08, Sha05, SF11, SS12, TA12, TH13, VAGE09, Wój14, dCS15, vZ13, BP20]. **Generalizing** [Hür06b, Hür09, LCJ15]. **Generate** [MWE95, RDFM10]. **Generated** [LCY+15, LP15, WZR25, MN14, Wir98, Zör15]. **generates** [Hub02]. **Generating** [KN91, XLW14, KN90]. **Generation** [LB07, YSC13].

[QZH10]. **Jules** [WHN13]. **Julian** [Ale05]. **July** [PS09]. **June** [ACM00, CLT20, PS09]. **Justice** [ZM08].

Kanunu [AA10]. **Kautilya** [Bha02]. **Keenan** [Gro67]. **Keys** [SD78]. **Kfz** [HB18]. **Kfz-Schäden** [HB18]. **kind** [Mas07]. **Kinematics** [AFS04]. **Kinetic** [GM08]. **Kinetics** [FM89]. **Kingsley** [VW06]. **klassische** [Szé90]. **KMUs** [Moc17]. **Knopoff** [Has07]. **knowledge** [DG12]. **known** [Rou76a]. **Kolmogorov** [Lon92, Lou92]. **Krylov** [TR91].

L [Kui69]. **L.** [Gei48]. **l.s.d** [Tur84, Tur87]. **lacunarity** [Mas06c]. **Lady** [Wea63, Wea82]. **lakes** [LD04]. **Lamp** [Ano32]. **landscapes** [Bro80c]. **Language** [BHB+96, BMLRV10, GS01, IKC96, Mel06, Cha11, DMZ05, FS03, KG72a, KG72b, Par75, Zip32, Zip35, Zip65]. **Languages** [LZZ13, Man53, Rav08, Che91, MPPH06, TST97]. **Large** [Ber10, DCH+17, ZM97, AW89, BGP07, CI96, CL05, SM96]. **Large-Scale** [ZM97, SM96]. **Largely** [Bur10a, Bur09]. **Laser** [FNP+15]. **Last** [Nig11c, DMF09]. **Last-Two** [Nig11c]. **latest** [Lin86]. **Latin** [Car15]. **Lausanne** [Par97]. **Lavelette** [Pop02]. **Law** [AL14b, ARS10, Ben38, BH07, Bor20, Bra78, BT37, CSN09b, CBP12, Da 20, GM97a, Hum06, Jol05, Jol09, KN91, Lon92, LMH99, LS11, Mir11, Mit03, Moc02, Moc17, MdSPZ06, Nig01, NBH+98, Ole10, Ole14, Pet08, QW03, San02a, SDK14, Sav06, SM10c, Sta14, Ada11, ARMG03, ARS11, Ano93, Ano02, Ano05, Ano07, AG05, AFS04, AA11, Aro13, Aue13, AB03, ANFF16, ACC16, BBM11a, Bak07, Bal12, BNS10a, BNS10b, BCP21, BBC+18, BBL07, Ben19, Ben75, Ber03, Ber05b, Ber05a, Ber05c, BBH05, BH11b, BH21, BK07, BKS05, BXK11, BCC05, BJS06, BMM10, BP84, BBJ11, Bra76, Bro84, Bro05, Bro07, BMP93, BK91, BS92, CFH+20, CC11, Cam24, CI96, CK05, CS22, CBC+19, CP23, CL23, CM25, CLPR23, Cha11, Che78]. **law** [Che80, CL87b, Che91, CW97, Che12a, Che12b, Che12c, CG07, Cio05, CSN07, CSN09a, CEZ10, CEZ17, CEZ18, CMS10, CMFS11, CLRTFM08, Cou10, CSV96, D'A20, Da 22, DMZ05, DD06, Dea93, DJ13, Den97, Dev57, DdA+09, DL07, DL08, Dur06, DM19, DHL+20, EKJ+20, Egg99a, Egg99b, Egg11, EG12a, EG12b, Eli11, EC12, EL03, FWW85, FC20, FMSV24, FGZZ11a, FGZZ11b, FG10, FLM+21, FCA25, iCV18, FS02, FRB05, FSS07, Fuj04, Gab99, GGPS03, Gai06, GLS06, GB13, GD08, GD09b, GD09a, GM12, GJ10, Goo16, GGA03, GSW92, GLSW96, GSB24, HT05a, HT05b, HT06, Has02, HPV+09, Hil70, Hil74, HW75b, Hil95c, Hil99b, Hil02, HSM11, HN05, HV01, HHC+14, HNY20, HSM17, Hür03, Hür04, Hür06b, Hür09, IO03, Irm97, JdlR04, JdlR09, JSZ11, Jol01]. **law** [JS06, KNRS88, KN90, KH02, Kaz23, KUY05, Knu01, KA84, KM05, KLW24, Kos15, Krä15, Kre02, Kre03, KP04, KPK05, KB03, KB07, Lac18, LAL15, LS05, LS06, LHJ20, LBL01, Li92, LX05, LF16, Lip09, Liu08, LZNR11, Lol08, LCC+05, LBC06, LB06b, LL08, Mac22, MBS99, MRM+05, MPPH06, Man60, Man62, Mas05a, Mas05c, Mas05b, Mas05d, Mas06a, Mas06b, Mas06c, MM06, Mas07, Mas06e, Mas06d,

ME22, MDJH05, Mil04, MK05, MN08b, Mir12b, MAC14b, Mir16b, MA18, MTTT08, Moc21, MW04, Mon01, Mör01, MR06, Mül11, MF21, NG04, Nag84, NS87, NKS90, Nag05, Nal03, NWNG22, NNF21, New05, NR08, NH07, Nic88, NNN89, NT89, Nig00b, Nig00c, NM06, OKO06, OTT99, OV97, Orl70, Orl76, PBP07, Pai08, Pao85, Pav81, Pen10, Per10, PT11, Per96]. **law** [Pet81b, Pet73, Pha13, Poc06, Pop02, Pos04a, Pos04b, Pos10, RRR04, Ree06, Ree03, Reg82, RDFM10, RC18, Rou76a, Rou78, Row05, RS19, RC23, SMS10, STJ10, STA11, Sch88a, Sch88d, Sch89, Sch90, SN91, Sch91a, Sch06, SS06, Sea02a, Sem08, SS11, SM10d, SM10e, SLS+16, Sin74, SCD01, SR01, Ste93, Str10, Tag70, TW11, Tao09, TBL00, TFGS07, TV21, Tra92, TbG98, TR91, Tul85, Urz00, Urz11, Vol20, Wan11a, Wat96a, Wat96b, WH75, XWLD11, Yav74, Yor00, ZS11, Zör15, Zor11, Zun19, dSFSL20, vLvdW05, AS05, AG70, AG72, AA10, AR13, AP10, ALY19, Ale09, AL14a, All97, AdSPG+76, AYS14, AYS16, AOT13, Ano11, Ano13, AJ14, AHI14, AHI15, Bah15, BSO10, Bal15, Ban13, BCCP18, BCCP22, Bas92, Bas94, BG09, BG10, BG11a]. **Law** [BGTM+11, Ben84, Ber04, BH10a, BH10b, Ber10, BH11a, BHKR11, BE14b, BH15b, BH15a, BE16, BH17, BX18, BX19, Bha12, BK08, BT09, Boo94, BSWB16, BF09, BG11b, BOT06, Bro77, Bro79, Bro98, Bul11, Bur10a, Bur09, Bur04, BW98, CHL19, CM21, CS09a, CL86a, CL86b, CL87a, Che95, CCT95, CZ98, CKT+09, CT05, CA12, Con10, CLM15, DCH+17, DDS98, DMO10, DMO11, DS05, DJ10a, Die04b, Die07, DJ10b, Die12, DN00, DG78, DHP04, EHM+14, EC11, Egg85, Egg86, Egg90b, Egg94, Egg07, Egg10b, Egg10c, Eli13, Fed82a, iCE10, Few09, For10, FGPM16, Fru16, Fur46, FK03, GR07, Gei48, GW01, GW04, Gil05, Gil07, GC13, GGP09, GJARPGAC10, GN02, GP13, GM22, Gro67, GTM12, GT09, Haf13, HCS09, Has76, Hay09, HSD12, HR10]. **Law** [Hil95a, Hil97, Hil11, HF16, Hop16, Hor09a, HKKS06, HYYH08, Hub02, Hub76, Hub77, Hub78, HJJYM11, Hum08, Hum18, Hün07, Hür06a, Hür15a, IMS15, IHPS14, IHWZ17, Iud12, Jam01, JTY14, JTY16, JKK+08, JKK+09, Jas10, JHTS10, JJ21, Jin09a, Jin09b, JS09, Kaf08, Kaf09b, KK95, KLC84, KBHR10, KK20, Kim12, KCCT23, Kle17, KO20, KH95, Kos15, KŽ08a, KŽ08b, ŽK09, KV14, KR01, Kri77, Kry09, KP05, KPK06, LB09, LCJ15, Lee18, LSE00, Lee15, Lef82, Lei80, LY02, pLCjW04, Li11, LFY15, LK12, Lou92, Low00a, Low00b, LB05, LG10, MM82, MM84, MSSvK08, MPM02, MVW+03, Man08, MRR+10, MG07a, MM21, MZ98b, Meb06a, Meb06b, Meb06c, Meb08b, Meb08c, Meb11, Meb15, MTT13, MN06a, MN06b, MN08a, Mil15a, Mil15b, Mil15e, Mir14, Moc02, Moc17, Möl09, MdSSZ09, MG07b]. **Law** [Mor06, Mül03, Mur73a, Mur73b, Mur23, NP12, NHD16, NGJ03, NWR09, Nic89, Nig93, Nig96b, NM97, Nig98, NM07a, NM09, Nig11a, Nig11b, Nig11c, Nig11d, Nig12, Nig15, Nov10, NM07b, OW12, Ole10, Ole14, OV93, OV95, OMNO10, OM11, OB13, PSM10, Pao86a, Pao86b, Pav82, PGHA07, PGQA+15, PT04, Pet81a, PMdM+99, Pop75, Pos04c, Pot81, QZH10, QZHC11, QW03, RK79, RMB+14, RGE13, RGBK14, Reg12, RM11, RR09, Ros11, Rou09, Rou15, Rou92, STJ09, SM06a, San02b, San02c, SDK14, Sch88c, Sch88b, Sch74, Sch75c,

MZ98a, MG15, MG07b, OKO06, Per82, SM96, SS09, VM04, Yeh90]. **Model-based** [MZLH15a, MZLH15b]. **Modeling** [BFS03, NP02, Che89, HS08, KR12, Nic89, ZDCW12]. **modelli** [Bra76]. **Modelling** [MHS95, MRSCCS11, NKZ12]. **Models** [JKK+08, LW92, Mit03, Moh79, BCD23, BCC05, Bra76, Cha11, CM11, CZ98, DM19, HV01, Izs06, JKK+09, Los01, OV97, RMB+14, Yeh07]. **Modern** [MTB06, Sta99]. **Modified** [She68, cTnHwH17, WSY11]. **Modular** [ARS10, ARS11]. **Module** [AH09]. **Modulo** [BD70, Kem75, Loy73, MN08a, Sze10, Too92, MN06a]. **monetären** [Bah15]. **monetary** [Bah15]. **Money** [TS94]. **monitoring** [CSC14]. **monkey** [BBM11b]. **Monographs** [Wor75]. **Mont** [NKZ12]. **mortality** [GBF21]. **Most** [Ber15a, Ioa05, Liv02, Wel05, AS68, Adh69, Boy94, MPS11]. **motif** [BP06, BGP07]. **motifs** [GÁVRRL14]. **motion** [LF16]. **movies** [KSH11]. **MPEG** [CS09b]. **Mr.** [Cra10]. **much** [BOT06]. **Muhasebe** [AA10]. **Multi** [Ber05c, CZ04, JHTS10, Boo94, CGPT15, Egg99a, Egg99b, FC14]. **Multi-dimensional** [Ber05c]. **multi-disciplinary** [Boo94]. **Multi-fractal** [CZ04]. **multi-objective** [CGPT15, FC14]. **Multi-size** [JHTS10]. **multi-word** [Egg99a, Egg99b]. **multiauthorship** [Rou92]. **multiband** [HG14]. **Multicore** [LHK+15]. **multifragmentation** [CK05, PBP07]. **multinomial** [Izs06]. **Multiobjective** [BR15, RZS+15]. **Multiple** [BRS38, SID13, SID15, Fed84, Hop16, LACL14]. **Multiple-Choice** [SID13, SID15]. **Multiplication** [Mor10]. **Multiplicative** [Uze10, CLPR23, MZ99]. **multipliers** [Egg90a]. **multispecies** [HJ15]. **Multivariate** [HHG14, MF21, Yeh02, Yeh07]. **Museum** [RBXM15]. **Music** [MPM02, MVW+03, MRM+05, MF21, NWNG22]. **mutation** [Ber15b]. **mutualism** [HJ15]. **mystérieuse** [GD08]. **Mysterious** [Wel05, GD08]. **Mystery** [Kru96a].

Name [YSC13, Pet08, Rou76a]. **names** [ZM01]. **nanoelectronics** [NKZ12]. **Naranan** [Egg10b, Egg10c, Hub76]. **National** [Sim98]. **Natural** [AS05, DS05, GJARPGAC10, BK07, Cha11, Che91, EMS11, EMS13, LCJ10, Man62, New81, STJ10]. **Naturally** [Gil05, Gil07, Liu08]. **Nature** [Kaf09a, Pér07, PTTV98, Bak96, Car10, Cou10, GN02, PTTV01, RH02]. **Negative** [Lin08, Mas06b]. **n'est** [GD08]. **Net** [ŽD11]. **Netherlands** [AW89]. **network** [ACCG13, HKL+06, SS09]. **Networks** [BW98, CT22, IHWZ17, LEC+15, BA99, BGP07, BOT06, MPPH06, TV21, VK90, ZS11]. **neue** [Szé90]. **Neuere** [CH61]. **Neural** [BW98, IHWZ17, MPPH06]. **neuromuscular** [dSFSL20]. **neutrosophic** [BKS05]. **Newby** [Bur04]. **Newcomb** [Doo10, PT04, Pos10, BCCP18, CBC+19, FG10, For10, Haf13, HV01, Kre03, Lac18, MdSPZ06, MdSSZ09, PT04, PT11, Pos10, Rav08, RR09, Smi13, Tor06, dSFSL20]. **Newforms** [JTY14, JTY16]. **Newton** [BH07]. **next** [CGPT15]. **nichts** [Vog00]. **NMR** [BSM14]. **No** [BHB+96, BH11b]. **No.** [Bro98]. **NOEC** [dVM13]. **Noise** [IKC96, LFY15, BTW87, Che12b, LC15, MS09, MS83, NS96]. **nom** [Rou76a].

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[IG08, BFS03, BMLRV10, DMO06, HA99, LBL01, OM11, PQ00]. **Weibull** [CLM15, GGO15, NG04, dSFSL20]. **Weibull-type** [GGO15]. **weighted** [MS11]. **welfare** [dGGd21, dGL13]. **Well** [Da 20]. **Well-Founded** [Da 20]. **Wesley** [Ano50]. **Where** [DK09, VM04]. **which** [Par75]. **Who** [Haf13]. **whose** [AS68]. **Wide** [DMO06, Lee18, HA99]. **Width** [SM10b, SM09]. **Wie** [Hün07]. **Wikileaks** [Con10]. **Wiley** [Lim06]. **will** [Sch06]. **Willis** [Yul25]. **Wilson** [CL04b]. **wireless** [HG14]. **Wissenschaftsbetrug** [SHC+12]. **within** [Kos13]. **wizard** [Hen11]. **Wlodarski** [SB93]. **Word** [LB09, SEOV04, Egg99a, Egg99b, FP04, Li92, WZS12]. **words** [DM92, KUY05, TR91]. **Working** [Dun80, Moh80]. **workload** [XS09]. **works** [Bak96]. **Workshop** [NSGP05]. **World** [Liv02, SPP17, ARMG03, Mir12b, dGL13, DMO06, HA99]. **World-Wide** [HA99]. **worldwide** [Mir12a, Mir16a]. **worn** [Sch06]. **Worth** [Wal03]. **WoS** [OM11]. **would** [McG11]. **Write** [YZ16]. **wrong** [BOT06, Sav04].

XBRL [HSD12]. **xxiii** [Ale05].

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