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#Psychology [VSK18].

+ [RCN+14]. 013 [dCPF14]. 10 [TBW+12]. 20 [LGH+14]. 3 [HZQ+17]. 9
[vdBdK16]. 2 [TSMTDLCH11]. a [San12c]. C³ [PPM+17]. ch [FMPP10]. d
[DCS12]. f [FESD11]. g [ADV13, ACHVH10, BB16, LF12a, SS14]. H
[BLA16, Egg10c, Egg11c, Egg11f, MHLGHV14, MHC+15, ZYZ14, Abb13,
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BBL17a, BBL17b, BW10, BSMD11, BL18, CG14, CF18, DGDG11, Egg10d,
Egg11b, Egg11c, Egg13a, Egg13b, Egg14b, FGMM12, FMM13a, GP13,
GBB15, Glä10, Glä12, HAA14, HSW10, HK12, Jac12, Laz10, LF12a,
LZQ13, MR13, MJHG13, MKHB15a, MKHB15b, OBG11, Pra10e, Pra17a,
RAA18, Rya16, Saa10, San12c, SCGZR16, SS10b, Sch15b, SS14, SJOC18,
Tur16, YR10, YAC10, ZGY16, ZGJ18, dS18, dSD18b, dSD18c]. H₂ [VB12].
H₁ [ZZY14]. hₘen [Ask18]. hₜ [Pra10b, San12c]. hₙg [ACHVH10, FM11b]. hw


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6 [VFA10]. 6th [OA10a, OA10b, OA10c].

7 [BPHL16]. 7th [KÖG12].

87 [OL11]. 88 [Pra12a]. 8th [KG13].
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aquisition [GSM16, PYK13]. across [ADM14, ADD14b, BKG16, BM12b,
Cha16, CZPR17, DMM13, DGDGSV15, GRSFV14a, GZ14a, GNS15, HL13,
Hur17, KR17b, LNMQRR15, MS18a, ÖS17, PPI17, SC10, Sug11, TCB16].
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LZZ12, LM13b, MT15, Ort17, PS13, TR14, WS10, ZS17]. activity
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[RTP17]. actual [LL16]. acupuncture [FZZ12b]. adaptable [SSG18].
adaptation [VACCAJ18]. addable [VACCAJ18]. addresses [MSA13].
advised [SLISC17]. adjectives [Lei16, OK13]. Adjusted
[Doc12, OCM12]. Administration [CDD15, CAS16, QA18].
administrative [CYW11]. administrators [ALH15, LZCZ18]. adopting
[AD16]. adoption [HPBI14]. advanced [Cho12, RTP17, SHR10].
advancement [ADR14a, HEH17, Lar12]. advantage
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[LTK18]. advisor [HB18b, LTK18]. advisor-advisee [LTK18]. Aedes
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CRMdMA15, GYZ15, HC16a, JJS12, LCZ17, Sch10b, WG11, Yur16a].
aflecting [ACFL11, ACMP13, CC13, IMHG12, qJnShPL17, TAA16]. affects
[ZHG16]. Affiliation [FD14, IFT18, VO17]. affiliations
[BBP14, CLB13, HL17, SGM16, TA14a, ZSCR18]. affinity
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ILP11, ILP13, LMM15, MOA16a, Még13a, Még13c, OM11, Pou10, PP11,
Pou12, PH14, SS10c, Soo10a, Soo10b, Soo11a, Soo14a, Soo17, Soo18, ZL18a].
African [Pos10, wVBS16, CG15b, KB18, Mat12, Mat13, Med15, MPF18,
PM18, PB12, QA18, TP11, ZCKZ16]. after
[BL11b, HM18, IJF16, KGB18, Kra10, Jr18, Soo10b]. against
[CFSC18, Fed13]. Age [Soö14b, SST16, ADD18b, Abt12, Bur12, CB11,
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[San12b]. Age-sensitive [Soö14b]. ageing [GZ17, ZG17d]. agencies [HH18].
Agency [EBR16, CFJP14, MÁB18]. agenda [HS16b, Jon10]. agendas
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ages [WYB17]. agglomeration [BS13b]. Aggregated [Bha11, XLR15].
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aggregation [DR10b, Yu15]. Aggregative [YKLK14]. aging [Bou11, ZG17e].
aid [HN16]. aiding [Chen12]. AIDS [Lia16, PP11, QA18, WT14]. air [BSJ15].
Alex [PT17]. algorithm [AT18, AA18, PLT14, Ric15]. algorithmic [Oli15a]. algorithms [CL17b, GSM16, JSZ13].
al-all-elements-sleeping-beauties [LY12, Li14]. Allegation [BH18a]. allergy [VSR15].
allied [WOW13]. allocate [Oso18]. allocation [ACP12, BZ17, HBT16, KD14, ZM16].
Almeida [dCPF14]. almost [BBL17a]. almost-exact [BBL17a]. Alone [Mus12, NPT15].
along [BHPVdPMR18, HG13]. alphabetical [LF14a]. alphabetization [Yur16a]. also [BC13b, Ley15a, VR17].
alter [DWGL16]. Alternative [Bor15a, hCTMWH15, FMP17a, FGMM12, FZZ11, KTRP17, MBT16, VB12, VRF12, YG18, ZCW14].
Alternatives [Ley12, OBG11]. altmetric [HP18, Ort18, GGG16b, HB17a, MSC18].
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ambidextrous [DY18]. ambiguity [GKF17]. ambivalences [LWB16].
America [BMTA15, CR14, CRLMLM17, MC10, MSB18, SPB18]. American [LV12, ZGL17].
al-R18, ALYZ15, Ano18c. CSR18, CRZGQMA15, CRZGQdMA16, CRLMRPA17, GWBSVWB13, MHC14, OMLC15, PEPUT15, RPDCRVP15, RG18, SLGO17, SS14, TC11, TC13, WMT12, WXLL12, ZGCRVQ18].
ammunition [ACMP13]. among [BHJK11, BP14, BPHL16, CGKB18, CG17, Cho12, DCS12, DCY17, FK16, FFL16, GGG14, Ha13, HM15c, HLL14, IBL13, JX13, Kim10, KFKS15, Ley11b, LZ14, LWB18b, MC13, MHM13, OO12, Orn18, PML17, QDY14, SFBS17, SS10c, SM16b, SVCF114, SN10, WTM16, YZB18, Yur18a].
amongst [Hud17]. amount [LAL15]. Amsterdam [Ano11]. anaerobic [ZLT14]. anaesthetists [OO12]. analgesia [KB11b]. analgesic [Kis11a].
apology [FM11c, Sm10]. analyses [ABV14, BB15, CWM10, CHL15, CLHH10, IS16, Kra10, Kra16, KPY16, Lec10b, Pra14a, Sch16, TCC17, Wal16]. Analysing [Fan18, MAGSTRC15, OI17, HY14]. Analysis [ACCG15, BPVM11, CHY16, CXZ19, FMPP10, Ioa06, IJF16, ICC16, JG12, KM18a, KKLP17, KBS15, MVS10, MYN15, PV15, RC13a, RBC10, SIS17, YLL15a, YL12, YST12, AHUR11, ADV10, ADD11c, ADS17a, ADS17b, Agu12, APPS15, AG13, AR18, AW10, ABGS14, AYS16, AW11, ABL17, ACD14, Ase10, ANA18, BB10, BL10, Bui18, BY13, BHPVdPMR18, BLdlCV17, BHKP11,
BPJ + 14, BVB13, BHS14, BK11, Bar17b, Bas11, BMM17, BFGVV + 18, BFS17, BL11a, Bel13, Ben11, BGMB16, Bha16, BP11, BBP14, BS17, BMTA15, BWD10, BHJD12, Bor15a, Bor16, BYY17, BHH18, BL13, BZBLP16, ByLbH16, BWbH + 18, Bue15, ÇAAÇ15, CD16a, CD17, CHWL12, CZW13, CD14, CVD14, CD16b, CB15, CLL + 17, CHC17, CZPR17, CL11, Che11, CBF13, CWJC14, CJY + 15, CY13, CRZGVQMA15, CS11b, CL17a, CY11, CBKL13].

analysis [Chu14, Cle16, CFM15, CG15b, CPF18, CdMCdMMdP17, CvLvR11, CV14, COS11b, CNC18, CAS16, DSG + 15, Dan14, Das16, DMM13, DVS14, DVB15, DGPL15, DC17, DLX + 12, DGGDG17, DB16, ES16a, EMSH16, EDEH16, EBK16, EW15, Eli18, EC16, ÉMS + 13, ENST16, EN17, ET15, ES18, Ett13a, FJ11, FZQ17, Fan18, FJU16, FZZ17, FFR + 17, FS12, FMP17a, FFR16, FRPP17, FP18, FsdO17, FB16, FM11a, FM12, Fra17, FSLR10, FZZ + 11, FZZ + 12b, FLH14, FH16, Fuk14, Fuk17, FK17, FK18, FS011, FSOS12, GW15a, pGDTP12, GGG14, GG14, GCLcG15, GREL14, Gar15, Geo17, GE11, GM12, GW10a, Glå12, GHT17, GNVQdMG11, GTGABAG15, GTAG18, GdOdaG + 13, GWA14, GFK + 18, GBGB13, GB12, GHA + 15, HG10, HAL11, HT11, Hal13, Ham11, HM18, HH17a, HSAK18, HB18a, HB18b, HLSC18, HL13].

analysis [Ho14, HH15c, HH17c, HLC17, Hol10, Hos11, Hou17, HYC18, HTL15, HC15c, HC17, HHGZ11, HHD13, HZ17, HWO + 18, HWS18, HYYL12, HLY14, HC16b, HFC11, HZD + 15, HYC15, HHA + 16, HH17e, HH18, HU16, HOB17, HLL14, IWK18, IH14, IFH15, JY11, JC12, JPZ14, JDG14, KGAB11, KG10a, Ke13, KZ13, KW15, KLPP16, Kim10, Kim14, KGL + 14, KPL19, KHK13, KB18, KGB + 18, KS17, KG16, KM16, KM18c, LP18a, LGR17, Lam12, LGL10, LKP11, LVGV + 11, LGFC18, LL12, LKS + 14, LSK15, Lee15, LJS16, LKH17, LPMK17, LZZ + 12, LZZ + 13, Ley13a, Ley13b, LKY17, LYWS13, LGZ + 13, LJKG15, LSS15, LSS16, LH17, LWL17, LW17, LP18b, LRS + 18, LR18, LC18, LCF14, LW15, Lin12, LCY14, Lin18, LD16, LW10, LSY11, LHW12, LFLG14, LXL15, LW + 15, LTHG15, LYL15, Liu16, LXX16, LW + 16, LCLX16, LM16, LZC17, LTK + 18, LsdO17, LDVSGDR16, LJ15, LAW14].

analysis [LDZ17, LW + 11, LPZ17, MSY12, MH16a, ML18, MC13, Mad15, Mnar + 15, Mag14a, MM14a, MWH14, MBL18, MJC14, MDDG17, MGGMY + 18, MvF16, Meh07, MCCU16, MF14, MdD + 14, MTT15, MS18, Moe17, MPH16, MD18, MTF14, MDFGAM14, MEG15, MFF + 16, MM12b, Mue18, MRR17, MAGSTR15, MKF14, NTM + 18, NRAW17, NSH + 11, NSK15, NF11, NLH17, NBR + 11, NFP + 12, NHY + 14, NT17, OGOPPR17, OZK11, OMOR13a, OMRC14, OA10c, OI17, OE15, PFDL17, Pan14, PY14, PL18, PHBN + 15, PSB + 17, PLW + 15, PRI10, PCRMCB + 18, PRSB16, PKL + 16, PhD18, PQG14, PMN16, PHS12, QRF + 17, QL12, RG15, RCM13, RM18, RAS15, RR17, RGGV16, RJ14, RCJ18, RFGBMA13, RBBG18, SR15, SC18, SBFS17, SH15a, SZMS17, SB15, SMCC18, SBB16, SHS15, SD13, SK17, SC10, SFNO12, SW14a, SW14b, SDS14a].

analysis [SLJ + 17, SL12a, SM15, SY16b, SHL15, SZD16, Soo10a, Soo17,
appointment [Hos11]. appointments [GG15b]. appraisal [GY12, VPM16]. approach [AF15a, AF15b, AS18a, Ama18b, AjdFC15, Ama17c, AMMT16, AJCACRdMA16, BVOL18, BASL16, BT18b, BT18c, BGM17, BM14a, BCC+17, BDC+12, CLL+17, CSC14, CFdc+14, CMVP16, DLL+16b, DLL+16a, DFS15, DnAH15, DQ11, DGDGSV15, DPf+16, DCY+17, FMP17a, FVVSGM+18, FGMM12, GGS17, GSMT10, GGP14, GG15b, HT11, Har13a, HSak18, HB18b, Ho16, HR15, HWQ+18, JBMR11, JYM+16, JDIV14, KHS+15, KMP+11b, KCP12, KLPP16, KD14, KPRT16, KTRP17, LLc+17, Lam12, LGL10, LPC17, LGPC18, LYQG12, Li18, LLGW13, LdZwC+17, LL13b, MRTG13, MHTB17, MH14, Moh12, MGdP17, MRN14, MAGBdM13, NJ10, Nic14, OA10a, Par14b, Pra10c, Pra10d, RAM18, RD13, SP12a, SMAABJ11, SMCC18, SLK12, tScL13, TSG13, Tor14, VuHL10, VG14, WNS13, WWp14, WP11, WA18a, XCS+16, YLL15a, YSY+13, YKCK13, ZG17e, ZLL+17, dSTL18]. approaches [ANODFC12, CLB13, KKK+14, MB16a, Moe10, SN10, VBG+17, WvE13, WC18]. approaching [OI17]. appropriability [SZ18]. appropriate [ADC12, MCR+12, Moe10]. appropriation [GAPP18]. approximate [TW10]. aquaculture [DM13, NFH12]. aquatic [LH14, LAdAMJ17]. Arab [ibr18, SZAJS14]. Arabia [SZMS17, SZMS18, SFM16, SLK12]. arbitrage [YKCK13]. archive [ZW18a]. archived [BC17]. Archives [CRLMLM17, MKYM+17, The18a]. archiving [Laa14, LP18a]. Archivos [CRLMLM17]. Arctic [HYYL12]. ARDL [ILP13]. Area [CDCK13, BLdCV17, Egg13c, GdODAG+13, HTHB11, KHVGA+16, Kha13a, Kha13b, LOMLPA+17, MCvFP16, GMGW14, OA10b, OA10c, Pin15, RGdCM17, San12c, SP12b, SAV18, UBTS16, PQG14]. areal [Sch12a]. areas [FK17, GGS14, GWB11, HHK+12, HHZ14, LCC12, LSR13, MNDf16, Pet18a, RCdJ+14, SH15b, FK18]. arena [WLY14]. Argentina [CRFM+12, MC13, MMAHS10]. Argentinean [CRMdMA15]. Argentinian [GZM15]. arise [GRSFV14a]. arisen [Har16d]. arithmetically [Hag10b]. Armenia [GHA+15]. art [Aono16b, DG16, ENST16, LWB16, LMR16, PFDL17, RMD017, UMISV12, Wad16, Wad17]. artefact [Van12]. Article [BS15b, JN11, PB18, ABMRVZ14, Avk13, BS15a, BBSS16c, CGPT15, CP16, DB16, EGR13, DCFP14, FESD11, Ga14, KCT+17, LLH+16, LDZ17, MT13a, MSC18, NG16, QA19, SP14, WLMF15a, WLMF15b, Zit12, dw15, AZSA14]. article-level [LLH+16]. Articles [Bha11, AYS14, Ace10, BIH18, Cab14, CC11a, CSS+16, CVD14, Cav15b, Che14, Cha18c, CHY13, Che18a, CHL10, CH12, DBO+18, ESB15, dCFP14, FH16, FI16, GRSFV12a, Ga14, HII+18, Ho14, HV18b, HYLYL12, HLY14, HW12, HP10, IWK18, JN15, Jam17, JNA18, JDG14, KP16, KY17, Kos18b, LL16, LY16a, LS16, LHM+11, LTGH15, LHTL18, LNMQR15, dNAMQ16, MS18a, MB+13, MASM14, MASM16, MZ14, NJM18, ND16, PNS+10, PB18, PTMT11, Ric17, RP16, RP18, RMH14, SGM+16, SCGZR16, SM17, SML16, TA11, The18c, Tom17, Tom18, VV16, VH17, WLF15, WFG16, WFS16, WK17, WVL17, WBY18, YJ11, ZW18b, dAG13, dW15].
DWGL16, Dor17, DGDGSV15, EGR13, Gål17, GRSFV15, GRSFV16b, GD16, HYF+17, Har12, wHI15, HS17, JX13, Kim18, KK18, Kim19, KKOS19, LP18a, Li18, LH12, MY16, MM14c, MSL11, MJHG13, MRR17, OZK11, PR15, PPM+17, QDY14, Rou12a, SGSS17, Sch12b, Sch16, SGY15, SMM15, SE18, TA14a, TDG17, TC13, Whi15, WSL14, Wil15, WLP14, YWW17, ZS11, ZC14, ZW14, ZGL+17, Wra16a, Wra16b]. author-editor [GRSFV15].

author-inventors [MM14c].

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Author-Pay [Wra16a, Wra16b].

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Author-weighted [Yur18a].

authored [KO18, LF12a, Oso18].

authoring [KM15a].

authority [CYT+12].

Authors [GRSFV16a, Har17, ADR13, Ask18, Aus13, BD12b, CBWJ18, Cha18c, CXWW18, FM17, FE14, FE16a, FE16b, GHT16, GBHT16, GW10b, Har16b, HC16a, HL15, HV18b, HJM+13, HL17, Hud16, LPC17, LXL15, Lin16, LXL16, MMH+13, MS14, PEPUT15, QA18, QL12, SOBM16, SLGO17, San12a, San12d, San12c, TBW+12, VO17, WW15, WQY12, WBX18]. Authorship [Per14, RKZK18, Abb11, AF18, Aus14b, AP14, BHB13, BM12b, CMU14, CVC+15, CRFM+12, CHL10, CB11, CFD16, Gal11, GLS16, GA18, GTGABAG15, Haf10b, Hen16, Hel18, HLM19, ICC16, JCK11, JX13, KY16, Kip10, KGG15, KPSL12, LH12, LF14a, LF14b, LX15, Med18, MCL+11, NPT+15, OVJM17, OROMAA16, OKK14, PVL16, PROGMA10, PG14a, PB16, Pri11b, Pri15, Pri16b, RGGB16, RP17b, RPK18, SP14, SL14, SSN19, Tol11, UHAR12, VHL10, VO17, Wal16, YB14, YSD11, dSF13]. authorships [BL15, CHM15, FK16, KB18, Med18].


beliefs [OBG11]. believe [BBV10]. belong [Koz15]. belonging [MRGT13]. Benchmarking [CRZGVQdMA16, GRSFV+13, MvdH13, OCJB15, CFL12, GRSFV+14c, GT18, RS12, SSN19]. benchmarks [BG18, ZZL+10]. beneficial [QZZD18]. Benefit [ZZW14, BBJS16, PPI17, WHLP16, Wra16a, ZZW16]. benefitting [Lor14]. benevolent [DH13b]. Benford [AYS14, AYS16, OCJB15, CTnHwH17]. Benin [Még13b, Még13c]. benthic [dCdSNB15]. Berlin [GGG+11]. Bertocchi [BD16b]. Bertoli [Pra17a]. Bertoli-Barsotti [Pra17a]. Best [GRSFV+14c, Cav15b, CFG+14, DJWS11, GRSFV+14c, Cav15b, CFG+14, DJWS11, FLM16, MT15, SR16]. Best-in-class [GRSFV+14c]. better [AC13, Fan13a, FFL16, GRSFV16b, GZGAC16, GZGAC17, HC16a, HK12, Lyk18, MS18a, MDFGAM14, SK16, Sch10b]. Betteridge [CP16]. between [ADS11, AZKR13, ABMSSP16, AMFLH15, BB10, BL10, Bak17, BD12b, BS15, BBL17b, BS15b, BL15, BZBLP16, BL17b, Cha13, Cha18b, CC10b, CS11a, CSC14, Che18a, CIK+18, Cle16, CdMCdMdP17, DFG+18, DC15b, Dya14, ESMH16, ERW12, Egg10d, Egg13b, EMH+10, Fin11, Fin15, FM11c, Fuku14, FI16, pGDTPl2, GRSFV18, GD16, GZ11, GB14b, GdOAG+13, GP18b, GBMA14, GMSZ18, HJL18, Har14b, BN16, wHwH11, HCl2, HCL14, ILB11, ILBG14, JG12, JG14, qJnShPL17, JK10b, JKS15, KLP17, KA13, Kim10, KHI+12, KTL16, KG10b, KJ14, KM12, LAL15, LBGBdMA13, LV11, LL10, Lee10b, LH12, LHW16, LJ+15, LLP+16, LH+18, ML18, MV10, MM16, MR15, MRGT18, MSL11, MGMT+18, MDG10, MPM18, MSC18, NA18, APFR+13, OMA15, dFPYdCL12, PCR18, PJY17, PRR15, Pra17a, RL16, RGCM14]. between [RSGFV14, RPK16, RP17b, RPK17, RP18, San12c, Sch13b, SH15c, SZ18, TLSH14, TA11, The16, The18c, TYWZ12, Tod11, VTY17, WV13, WvEvL+11a, WWP14, WH+17, WWP17, Wol15, XXL+17, YWS18, YYDH12, YWW17, YST12, ZYG15, ZFY+17, ZSCR+18, ZYNZ18, ZG12b, ZG13b, ZRY+12, ZL15b, ZH17, dJC15, dW15, dSTL18]. between-department [PRRC15]. Betweenness [LWB18a, GLM11]. Beyond [ATM16, McC18, SK12, CRMdMA15, HH15b, KB11b, KR17a, Mik17, OKCP17, Pra10b, Ran09]. bi [GZ11]. bi-directional [GZ11]. Bias [CF18, ADR16a, CGSS13, CdMCdMdP17, DD18, GRSFV16a, HE16, KKdBK12, KK13, LRZ13, MRLW15, Mou15b, Mue18, SC13, WL18]. biases [CdMCdMdP17, MBT16, Mes11]. Bibliographic [TZG15, ATJ16, BC13a, DRS18, DRS12, FS12, GD16, GKF17, Gus19, HD17, HWW11, HH10, HC14b, hH15, KKL17, KWS17, Liu17, LJMF15, MGLZ10, dCCMA16a, dCCMA16b, SKCK14, SL12a, Soo14b, VO17, YSY+13, dCP18]. Bibliographical [LKP11, CHL15]. bibliographically [Sch12a]. Bibliometric [APP15, AMFLH15, Ano18a, BY13, BS15, BGJ+16, CFM18, CVD14, CIK+18, CdMCdMdP17, CZ18, DSG+15, DCM16, EDEH16, FP18, FM11a, FZZ+11, GALR16, HLI5, HZD+15, Kaz14, LLI12, LJG15, LHC16, LLP+16, LW+11, LPZ17, MM14a, MM14b, MC12, MKP16, NBR+11, SAV18, SZAJS14, TW10, Ter17, yTnL17, TE18, VFA10,
vLvWW16, ADS12, APT13, AG13, AAB+13, AEFP16, AATBPAB15b, ABGS14, AYS16, Ama18b, AC13, ACC+16, AMMT16, BMM14, Bar17b, BK15, BL11a, Bel13, BLS15, BMTA15, Bor16, BG17, BZBLP16, CHWL12, CZW13, CLHH10, hCyL12, CWJC14, CJY+15, CRZGVMMA15, CH12, CC11b, CG15b, CvLvR11, CNC18, CAS16, DM17, DVB15, DSM11, DSH+10, DXL+12, EBR16, EBK16, EW15, Ell18, FZQ17, Fed13, FS12, FPS14, FFR16, FdSid17, Fra10, FM11c, FMM15a, FMM15b. bibliometric [Fra17, FA10, FZZ+12b, FH13, FLH14, FH16, GW15a, GG14, GREL14, Gar15, GMJ+17, GW10a, Gl12, GM13, GTC16, GZM15, GGW11, GG15b, GGG16a, GFK+18, GBGB13, GGW+13, GWG17, HH17a, HK+12, HHZ14, HTHB11, HPBI+14, Hei13, Ho13a, Ho14, HH15c, Ho16, HH17c, HSBW10, HsSV16, HC15b, HC15c, HC16b, HFC11, HW12, HX+15, HZA+16, ILBI11, IH14, IFH15, JG14, JPZ+10, Kaz15, KHVG+16, Kim14, KKBW17, Kis11a, Kis11b, KVC15, KBL15, Kra10, KvES11, LKP11, LNRGRBB18, LWR+17, Lin12, LZH+12, LLGW13, LZH+13, LFLG14, LTGH15, LYLD15, LW+16, LM16, LdSid17, LSL15, Lyk18, MB16a, ML18, MWH14, MB13, MHTB17, MDDG17, MSL11, MYN+15, MGMW14, MS14, MH14, MSH16, MD18, MEG15, MRN14, NH12, NHX+14, NT17, OrI17, PFDL17, PLY16, PBN+15, PS15, PLW+15, PEFP13, Pr11a, Pr14a]. bibliometric [Pr14b, Pr14c, Pr17c, Pr18a, PHS12, RG15, RC13a, RMd17, RAM18, RGC14, RPNC13, Saa10, SC18, SRGMF15, SZMS17, SH15b, SMCC18, Sch16, SSN19, SM15, SS15, SCLC15, SG16, Suo14, TG16, TG18a, TFH14, TCC17, TCH+15, TA15, TFJ14, TM12, TA11, TW16, Tod11, TP11, TA17, Tsa11, Ts15, yT11, yT15, TT13, VMM15, VEJC+18a, VSVR15, VSK18, WvEvL+11a, WY+11, WYH10, WLVH13, WL14, WCB+15, WX+16, WH16, WC18, WL18, WSL14, Wil15, WOW10, WOW13, XM13, YWLM16, YLC18, YYDH12, YCL+13a, YJ11, ZL18a, ZXH10, ZL15G, ZL+15, ZXM+16, ZWW+18, ZZW+15, ZWW+16, ZY13, ZXLX15, ZZ15, ZG13c, ZHM14, ZH17, ZLN+13, dART+17, dJC15, dMALIM14, dPdCadMc+16, ddMS15, vEWNB10, vEW10, vCCMV13, vR12, vWBS+16, BD16a, Gl18].

Bibliometric-enhanced [Ano18a, CFM18]. bibliometrically [LD16].

Bibliometrics [Ano15, DGW13, Gl15, MMOL18b, PB12, AD11a, ADD11a, Agu12, ABMRZ14, ABRVZ15, BH17b, BJB16, CL13, CYW+11, DP1+16, GWP16, JVM17, KHS+15, KD114, LW16, Lin10, LSE+18, Mad15, MB16a, MS12a, NRAW17, OCJ15, QDY14, RTP17, TE18, UmdSV12, Vin10a, WV13, WTM+16, Wh18, mYqS15, Zl15].

FPS14, HLSC18, KJ13, LQW17, LHM+11, LDVSGDR16, ML10, PHV17, PHS12, RBGG18, TE18, WHC+13, WLZ+15, HM15a, HSBW10. butterfly [WRM17]. BWM [Sal17]. byline [ADR13, MSL11, YWW17].


capability [LKS+14, Liu17, vWBS+16]. capacity [KS17, MJC12, VHD+16]. capital [BDC+12, DR10a, EN17, FJJU16, GB14a, KMS16, PS13, TO18, ZW17a]. capital-based [BDC+12]. capitals [SWH14a, SWH14b]. Capturing [APYS13, TB19, TW18, CMRC15]. Carayannis [Par14c].

carbon [CWL10, EGUB12]. card [BI12b, BI12a]. cardiology [Sch17a]. Cardiovascular [BPTG10, SZMS17, CdJD15]. care [CYW+11, YLY+14].

career [ADR14a, DH13a, CT15b, CJT18, Egg13a, GHA+16, HAA14, HCL14, KKS16, LD16, VO17, XA15, ZG12a].


case [GS15, AdV11, ACD13, AW10, Am18a, Ar12d, ARM13, BHB13, BI10b, BI14, BHI17, BSG17, BPGGDAM12, BR11, BSIK15, BKSS15, BD10b, BSMG11, BND11, Bor18, BPVM11, BvdB14, BJBI16, CWWBT10, CSS+16, Car16, CGG+17, CPF14, CO10, CWL10, CJ13, CAGL15, CLO18, CLLH15, CD18, Chi14, CRFM+12, CHL10, CP12b, CC13, CYK+11, CdSPdM13, DR518, DC15a, DXL+18, Dya17a, Dya17b, EMM16, ET15, EES13, Fin11, FI16, GRSFV+12b, GD11, GL15, GSTD11, GT18, GRG12, GG13, GZ14a, GL11, HH15a, Han18, HMCL16, HL18, HTL15, HCLC14, HZQ+17, HYS18, HW10, ILB11, IBL13, IF13, ILP11, JNA18, JKPL18, Jun12, KLM16, KKCG18, KM15b, KM15c, KM15d, KL17, Kim18, Kim19, KI16, KWW15, KTT11, LR12a, LLL12, LSCK12, LYS+17, LT10a, LNRSRB18, LW15, LM15, cSL10, LABL13, LL13b].

case [LSE+18, ML16a, Mag14a, MRGT13, MMOMLC18b, MB13, MHB17, MBA13, Még13a, MK18, MYN+15, Mes11, MNdF16, Moe16a, MCB15, NSKO15, NJ10, NBR+11, OMOR13b, OMLC15, OMA15, Or11, OBG11, PY14, PHL17, PLJ18, PSB+17, PRRC15, Pet18a, Pol16b, PP17, PB17b, RHMH17, RM10, RASP13, RAM12, RGTSLCH14, RPP18, RNM18, SCGZSL+13, SIS17, SHR+10, SG10, Sch13a, SS10c, SJ10,
DGDG11, DGDSV15, DGBDG17, DB16, DG17, EMSH16, EG18, EMI+10, EM+S+13, ES18, Eto13, EH12, FFR+17, FFR16, Fia11, FA10, FZZ+12b, Gai17, pGPTD12, GD11, GD16, GK18, GZ11, GSTD11, GTD14, GTC16, GHT16, GT18, GSK17, GAE15, GTGABAG15, GTAG18, GGP14, GGS14, GS12, Hag10b, HT11, Ham11, Har13d, HS18, HB18a, HSK18, HLC17, Hou17, HYC18, HHGZ11, HRC12, HWS18, hHC15, HC16c, HW10, Hur17, IL14a, ILGZ+14, JDI12, JDL14, KLP17, KP16, KZ13, KY16, Kim10, KCK14, KJES16, KPT14, Kos18b, LV11, LGPC18, LZZ10, Lee15, LK17, LS17b, Lee19, LT10a, Ley13a, LB18a, LB18b, LPL16, LQW17, LRL17, LC18, LG10, Lin18, LSY11, LC12, LCD+14, LAB13, LWT16, LDZ17, MY16, MHLGHV14, MB15].

citation [MBT16, Meh07, MDG10, Mik17, MRS+16, MT13b, MKHB13b, MKF14, NSO15, OKCP17, OZK11, OML11, Ort16, PNN+10, PGR15, PYW18, PW17, PLJ18, PAL13, PW13, PRA16a, Pra12d, Pra17a, Pra18c, PML14, QL12, RAA18, RGGBP16, RCJ18, RKT+15, Rod17, RPK16, RP17a, RPK17, RPK18, RMI14, RC13b, San12a, San12c, San13, SBT18, SG10, Sch13b, SA17, Shu17, SL12a, Sma10, Sma11, Smi12, SI17, Soo17, SGY15, SH18, SE18, Ste19, SX16, SD18, TA14a, TA18, TA14b, The16, The18a, The18d, The18f, TDG17, Tol11, TSRG14, TSRGG17, TC13, yT15, yTmShL16, VYL17, WM19, WvE13, WZ11, WY12, WQY12, WZL13, WTG15, WLF15a, WLMF15b, WWH+17, WST14, WDN17, Wra16a, WW11, Wu13, Xie15, YWS18, YMQ10, YST12, Yos13, YLH+17, You14, YWY10, YL10, YYL10, ZILG10].

citation [ZFY+17, ZG17d, ZG17e, ZG17c, ZYN18, ZS11, ZC14, ZGJ18, Zit15, ZLF18, Zuc10, dS17a, dS17b, vRLV11, vWWtH14, MeC18, MPP+18, YLL+15c, L12].

citation-analysis [KZ13]. citation-anchors [AA18]. Citation-based [HTL15, MC12, PRDG17, vEW17, Ask18, GT14, HLC17, LPL16, MKHB13b, RPK16, RP17a, RPK17, Shu17, Smi12, SH18, ZG17d, ZG17e, dS17a, vRLV11]. citation-lexical [LZB10]. citation-related [San13].

citation-words [Zit15]. Citations [ADD10, Abt17, BI10a, BHKP11, Bha11, Ort15, Ran09, Tom17, ANoD12, AL12, AC13, AdAdAM10, Bak17, BI10, BPJ+14, BM14b, BL15, BL18, BHH18, BRS+16, ByLbH16, BWH+18, BNV11, CC11a, CC14, Cam14, Cam17, CC10a, CBK+14, CvL10, Egg0d, Egg14a, EG16, Fan13a, Fan13b, Fan18, FMS17, FE14, FV16a, FE16b, FMM15b, FMM16, FAA13, GP15, GPN14, GW17, GBMA14, GMSZ18, HM18, Har12, Har17, HLI+18, HPKS18, HsSV16, HQY+18, IBL13, JN11, JYW11, JH16, JW18, Kol12, Kra17, Lel12, LY16a, LWVS13, LRZ13, LH12, LAB13, LSE+18, MsdBC16, MGL10, MBR+13, Mes11, MDG10, ML10, MPM18, NG16, NA18, NPP+12, P1Y17, PKL+16, PB17b, PZ17, PM16, QA19, RMA12, RW11, RP17b, RBB18, San12d, San12c, Sch12a, SGG+14, SRW+15, SW18, Sni16, SMM15].

citations [TAA16, TK16, TK17, The18e, Tom18, VTY17, VT10, Wad18, WRV14, WW11, XXY+17, YQQ10, YK14, YK15, YSY+13, YST12, YS14, ZCL14, Zha17, ZXL14, Zit11, dW15, MMOMLC18b]. cite
\[\text{COS11b, Har12, LT10b, dSM17}. \quad \text{Cited}\]
\[\text{Bha11, Ioa06, LCS+16, BB15, Bor16, BWdMA17, BBS17, BL18, BC13b,}\]
\[\text{COS11b, DW18, FHI16, Ham11, Har16b, Har19, HAJ12, Ho13b, HH17c,}\]
\[\text{HLW19, JNA18, Kor18, KPS12, KN15, Ley12, Li16, LHW16, LDZ17, MXZ18,}\]
\[\text{MMOMLC18a, MHC+15, MB16a, MHTB17, MBA13, MBTKA14, MC12,}\]
\[\text{NvLvR10, PLA10, PAL13, PCRMCB+18, Per10, RH18, SCGZR16, TKA17,}\]
\[\text{VG17, WYY11, WBX18, WFZD19, Wh15, YY14, YSY+13, ZG17c,}\]
\[\text{ZWW+18, ZW18b, dSD17, dSBC17, vR17}. \quad \text{citedness}\]
\[\text{[MHFB17, PKSG12].}\]
\[\text{CitedReferencesExplorer [TMLB16].}\]
\[\text{Citer [AW10, Egg13b, FMM14, LAW14]. \quad \text{citer-based [FMM14].}\]
\[\text{citer-success-index [FMM14]. \quad \text{citers [FMPP10, Fra17].}\]
\[\text{CiteScore [dSM17]. \quad \text{CiteSeer [Fia11].}\]
\[\text{CiteULike [SMM15]. \quad \text{cities [DSH+10, qJnShPL17, Pra18a].}\]
\[\text{Citing [GBMB10, CCM+11, EO14,}\]
\[\text{FSSPG+15, HBDL18, Kra10, PYW18, WBX18, ZYZ14, Zit11]. \quad \text{citing-side}\]
\[\text{[Zit11]. \quad \text{citizen [LWB16].}\]
\[\text{CitNetExplorer [WLH+17, vEW17]. \quad \text{city [ISL18, qJnShPL17, xShLY+15, HQY+18, LOMLPA+17].}\]
\[\text{CIVETS [YQW13]. \quad \text{civil [JJR10, Kaz14, KPJT14, RAA18]. \quad \text{claims [CRLMRPA17].}\]
\[\text{Class [CL16, BM13a, BM13b, BRS+16, GRSFV+14c, LP12]. \quad \text{class-selective [BR5+16]. \quad \text{classes [AD13, CFL12, GTD14, TDG17].}\]
\[\text{Classic [Ho14]. \quad \text{classical [Cam11, Egg13b, Geo17, MBL18]. \quad \text{classics [CL16, MHLGVH14, MHLGVH14, MHC+15].}\]
\[\text{Classification [FMM14]. \quad \text{Classiﬁcation [AAB+13, CHC17, IPIU13, LNK+14a, LNK+14b, OCM+12,}\]
\[\text{APFR+13, RRLNAG15, SZMS18, TK16]. \quad \text{classiﬁcations [DC15a, Ley15b, LKY17, RGC14]. \quad \text{classiﬁed [FZQ17]. \quad \text{classiﬁer [MXZ18].}\]
\[\text{classiﬁers [GR14]. \quad \text{Classifying [GP16, Li18]. \quad \text{Climate [BP11, AM18, BHM16, JVM17, MHFB17, MHTB17, SK16].}\]
\[\text{Clinical [KHK13, AAB+13, CHC17, IPIU13, LNK+14a, LNK+14b, OCM+12,}\]
\[\text{APFR+13, RRLNAG15, SZMS18, TK16]. \quad \text{ClinicalTrials.gov [TK16]. \quad \text{clique [Keg15].}\]
\[\text{Close [Fie15a]. \quad \text{Closed [BWD12]. \quad \text{closer [DMV10, FFL16]. \quad \text{closure [PW13, WhCL10, WBX+17].}\]
\[\text{cloud [DG17, HH17e]. \quad \text{clues [Cab11, CKB+14]. \quad \text{clumping [ZZ14].}\]
\[\text{Cluster [AF15a, ILB13, KLC14, KGL+14, Mad15, SH15a, YLJ+17, AF15b].}\]
\[\text{Cluster-based [AF15a, AF15b]. \quad \text{clustered [LBW17]. \quad \text{clustering [BKT15, WK17, YPNS14, CCL+17, JC12, KKOS19, LCS+16, LGD11, LGD12,}\]
\[\text{MLT+15, TZZ15, TGG18b, TT13, VYL17, WZLZ13, ZWL+18, vEW17].}\]
\[\text{clusters [AGHL14, Cho12, GT11, GT17, KLC14, KW17, Bor16].}\]
\[\text{Cluttered [OK13, Lei16]. \quad \text{CNPq [PPK+16]. \quad \text{Co [AW11, Fie15b, Hol10, GOOPPR17, OKK14, RFGBMA13, SSN19, Wh15,}\]
\[\text{ACD14, Aus13, Aus14b, BHB13, BAB13, BHS14, BP11, BL15, BHH18,}\]
\[\text{ByLB16, BWbH+18, CHM15, CMUD15, CD16b, CHL15, CL11, CJC13,}\]
\[\text{CY13, CRFM+12, CHL10, CFK16, Dun14, DAMC15, DVB14, DC15b,}\]
\[\text{EGR13, Eto13, F16, FZZ17, FFR+17, FFR16, Fie15a, Fie15c, FDVZ16,}\]
\[\text{GW15a, GGR11, pGDTP12, GLS16, GA18, GTGABAG15, HD17, Hen16,}\]
[Bai18, BHKP11, CLLZ15, CD18, CyPP12, CP12c, CBKL13, FLB11, GRSFV18, GBHT16, HT14, KLPP16, LJS16, LYS+17, MY16, NSC13, PZ17, RCCM14, RHGKD16, SFNO12, SST+16, SX16]. communications [GD17]. communicative [Sug11]. communist [JKMS17, Pra18d]. communities [AAH10, APT13, BMZ+17, CZPR17, CyPP12, HGH17a, HLW19, KMFD12, KM16, MGGdP17, SpdSM16, Sob11, TA11, URU10a, YDJ12, ZGL+17].

Community [Bos10, ELP11, ZGL+17, BSG17, BHJD12, BH15, CQB16, De 13, Gar15, GZM15, HPBI14, KKLP17, LML11, LZFW15, LAdAMJ17, MCLL17, MHKB16, RPGM10, RG18, SK16, Vel12, ZB12, dCdSNB15, Pou10]. communities [AAH10, APT13, BMZ+17, CZPR17, CyPP12, HGH17a, HLW19, KMFD12, KM16, MGGdP17, SpdSM16, Sob11, TA11, URU10a, YDJ12, ZGL+17].

Community [Bos10, ELP11, ZGL+17, BSG17, BHJD12, BH15, CQB16, De 13, Gar15, GZM15, HPBI14, KKLP17, LML11, LZFW15, LAdAMJ17, MCLL17, MHKB16, RPGM10, RG18, SK16, Vel12, ZB12, dCdSNB15, Pou10].

Comparative [AS18b, BL10, CHC17, GHA+15, MC13, QDY14, SMY15, ddMS15, Ano17c, BPTG10, ÇAAÇ15, hCyL12, FM11a, FSOS12, GGS17, GdOdag+13, GW10b, HG17, HC12, hHC15, HC16c, KH12+12, KB18, KJ14, LRS+18, Liu13, LXL15, Liu16, LXL16, LZX15, Moe17, MPH16, NSKO15, NASR11, RCdJ+14, SH15c, SWCH14, Tom18, Wan16, WW11, YQW13, ZPG+14, ZYG15, ZP15].

compare [ADS10a, BL18, RD13]. compared [ADV11, BG18, Med15, Ocp12, Sot12]. Comparing [ABILO10, Ama15, CGZ10, DGDG13, Mik10, Sin18, SJOC18, SVCFI14, SH18, BB17b, HDW+15, KW17, MR10, Még13c, NSC13, PP18, Tsa11, Gus19].

Comparison [BLS15, CG18a, ES18, FH13, KKCG18, MH16a, MBR+13, MKHB13b, OCM+12, PPK+16, SG10, SSG+14, TYWZ12, VBG+17, YK15, ZCL14, ADD11a, AZKR13, ACORC10, AYS14, Ask18, BSBG18, Cho13, CHY13, Che18a, CA12, Fra10, GRSFV12a, GTMRE+19, GTD14, GB14b, GZ14b, GW15b, GSE+18, HA16, HIG+17, HHBB18, HWL11, KCP12, KZC16, KHK13, LV11, LKY17, LLH+16, LJC+15, MMOLMC18a, MBT16, ML10, Ort18, PRRC16, PPE14, Sch11a, SSS+11, SM17, Sot10, SN10, TBS15, yT11, TmShL16, Vin12b, Wei13, Wil15, XZT15, YY14, YODH12, YWW17, Yur15, vPD13]. Comparisons [MS18a, Wu14, BM14a, CSO17, FLZ17, KKL14, Moe16a, Tod11, VHH16].

compatability [MS18b]. compensation [HFW+14]. competences [CC12b]. competencies [LLC+17, WF17]. competency [Lee12].

Competition [GRSFV18, HBT16, SFNO12, YPK13]. Competitive [Zin16, ACD11, ADD14b, Fan11, LF12b, RCCM14, VGPdlC+17, WLD+14, ZZPG14].

Competitiveness [ZKC+16, DCGZ+12, DNAH15, DQ11, MLOY18, WMT+12]. compilations [HH10]. complement [DGDG11, RNM18]. complementarities [LWB16]. complementary [Dan14, FZZ+11, Sah16, VG14]. complete [ACD13].

completely [MSC18]. completeness [ABMB17, CIL+16]. Completing [MM15a, AA16]. completing- [AA16]. Complex [ACCG+15, KPRT16, ANoDFC12, RP17a, ZG13c, ZWTH13, Zin16].

complexity [GZ17, Mag14b, WZ12]. compliance [Jam17]. component [TG18b, YZW+17]. components [Ley11b]. composers [Geo17].

Composite [BBSS16b, BBSS16c, BR11, MvDH13, Pra16b, tScL13, BBSS16a].
composition [Kim10, PRSB16]. compound [AP14]. compounds [ZXB10].

Comprehensive [JGD14, LZGQ13, Moe16a, SL12a, AAV13, CCLL14, SRGMF15, SK17, TAA16, WMT+12, ZS11, YLL+15c]. comprising [APFR+13]. Computation [PT17, Cam14, Egg14a]. Computer [CHM15, CVC14, FAA13, GZM15, HP10, SLJ+17, SUP15, ATK17, dSAEE15, BI10b, BSG17, Cab13, Cav15b, Cha18a, DRCG17, ES16b, ERW12, FM17, Fie15b, Fra10, FSO12, GLS16, GKV11, ILB11, ILB13, ILM13, LRS+18, LSH+18, LHC18, LSE+18, Mue18, QRJ+17, RMCM13, The17c, USPO15, ZY15, vEW10]. Computing [KHH18, VHH16, CVC15, CLLH15, GSM+16, Ho16, HH17c, LVSL18, LLGW13, NH11, ZW11].


Condorcet [MOA16b]. conduct [KM18c]. Conference [Ano10, Ano15, GGH+14, HSBW10, KOG12, KG13, LGH16a, LLRG10, OING12, SSAG16, ATK17, BSG17, Bar11, Bar17b, KKV+13, LYS+17, Lee19, LRS+18, MF14, MAA17, SFNO12, SHK14, WBX+17, BI10b]. conference-related [Lee19]. conferences [dSAEE15, ERW12, ICC16, MGLZ10, SA12, WBX+17, Web16, WS13b].


JW18, Kaz14, Kaz15, KPJ16, KP12b, LCD+14, MWH14, RGTSCH14, RC13b, SV19, Sma11, SH18, VDV16, Vel12. context-based [Eto13].
contexts [Cha13, SMAABJ11, Sma10]. Contextual [LPC17].
Contributions [KKE13, ALYZ15, Ano11, CH15, GK14, LLYC14, PL18, TG18b, VG15, YHC15, YWW17, Zha14].
Contributors [WW15]. control [ZZ14]. controlled [CIL16, KCT17]. controversy [JVM17]. conundrum [ACS18].
convergence [GMM16, JKC15, KCK14, KL17, LLW13]. converging [BNV11, JAA18]. contribution [DMM13, Fan15a, AG13, BMM14, DWGL16, EGR13, JX13, KB13, Lar12, LKW16, TG18b, VYWW17, Zha14].
Contributions [KKE13, ALYZ15, Ano11, CH15, GK14, LLYC14, PL18, TG18b, VG15, YHC15, YWW17, Zha14].
Contributors [WW15]. control [ZZ14]. controlled [CIL16, KCT17]. controversy [JVM17]. conundrum [ACS18].
convergence [GMM16, JKC15, KCK14, KL17, LLW13]. converging [BNV11, JAA18]. contribution [DMM13, Fan15a, AG13, BMM14, DWGL16, EGR13, JX13, KB13, Lar12, LKW16, TG18b, VYWW17, Zha14].
Kar12, KPRT16, KvES11, Lan13, Lee10b, LWW16, LW10, LCLX16, cSL10, MGT14, MSB18, MRN14, QL12, RRBA10, RT17, SHS15, SP12b, TS11b, US10, WT14, WG12, ZSC18, ZyZZ+14, ZH17, dPSS18, RGdCMM17.


Diad [MM16, SBB16]. differ [BWD10, BWD12, BIJD12, HC14a, LT10a, VVN16]. Difference [YXW18, BSFC15, FK16, MM16, Men18, YY16, vWWtH14]. Differences [The18c, Bas13, Ben15, BG18, DVB14, GD16, HAA14, HFW+14, HT14, HNC13, KFKS15, KR17b, LVG+11, Lee10b, LB12, LWW17, LIdMAM11, MRGT18, MR18a, NF13, PYY16, PJY17, PS16b, SK14a, VTY17, WTM+16, YZB18, Zha18, vAvdWvdB12, vdBS16, LNMRR15]. Different [LL10, AS18a, Amo17c, BPPGM12, CMM17, CvLB10, Dor17, DGDG13, GD11, GGS17, GGG16a, HH19, HGH17b, HP10, IP113, JN15, JX13, KZC16, KWW15, LCS+16, Mar11, MSc18, PRR16, Pum10, PML14, QRJ+17, Rya16, San12a, Sch15a, Sch13a, Sch6, Sot10, WvE13, Wu18, dpDaMC+16].

Differentiation [RL16, Geo17, Li18]. differently [AF18]. difficult [GW10a, QZZ17]. Difficulty [Fox17, KBAK17], diffuses [GZ14a]. diffusing [CMRC15]. Diffusion [DT16, ACMP13, FMPP10, Gal17, pGDP12, GI2, GZ17, HL13, HL14, Hu11, LJC+15, LL13b, LLHN17, MGMY+18, Oze12a, SHR+10, SS15, WSC16, WG10, Wu13, YC10, YY10, ZZ17, ZY15].

Digital [CZV10, CRR14, KY17, ZVC11, BMZ+17, Fan15b, GB17a, HRH10, Kim18, Kim19, LHW12, MZI4, TCC17, WFG16, XCS+16, ZZ11, ZWL+18, BC17].

DII [KhWhRkS10]. dilemma [PG12, RJ14]. dimension [ADS12, BG12, GSKM17, Li15, SZC18, Van10]. dimensional [HS16b, KdBBK15, LYQQ12, LP18b, NJ10, Pra14c, Pra17c, Pra18e, Sh12a].

Dimensionless [Pra18c]. dimensions [Bha16, BCC+17, FFL16, GD17, JL14, MR18a, Pal15, Rod17, Wal16, Bor18, HL18]. diode [hiHC15]. direct [AR18, BL15, HSK18, MvdH13, SLISC17]. directed [ZGF18a]. directional [GZ11].

dirty [FMM11a]. disambiguating [AdjFC15]. disambiguation [AT17, CLB13, GHvdB12, HYF+17, HY14, Kim18, KK18, Kim19, KKOS19, MRR17, PLT14, Sch6, SKCK14, TW10, WBH+12, WD13, WLP14, ZYX+14, ZWL+18].

disappearing [Fan12]. disaster [MHKB16].

Disciplinarity [Rod17, BTNS14]. Disciplinary [DAY18, GD17, HT14, PYH16, BFG18, CC11b, DFG+18, Ell18, Fie15b, Fie15a, Fielc, GLY12, Gau17, GD16, GDT14, HAA14, HA16, Li17, LWW17, LIdMAM11, MGMY+18, MKP16, VTY17, VO17, YWS18, YHD12, ZCW14, ZZL+10, ZG17d, ZG17e, ZSCR+18]. discipline [ADS17a, ADS17b, COS11a, CAGL15, CBKL13, CST11, GAPP18, GDP16, LG10, LSE+18, NLCC17, SSS+11, WDS16, ZHU17]. disciplines

E-commerce [YLL15a, CYH13, Tsa15]. e-government
E-learning [THFbdMA18, CL11]. e-mail [SRW18]. e-research [JDLIV14], each [CR14, OM11]. earlier [LS17b, vL12]. Early [HZL+17, The18f, WT15, BDE11, BS16, CGZ10, CJT18, DRCG17, LD16, MHTB17, TK17, The18c]. earn [San18]. Earth [Mik10, JS15, NYH+14]. earthquake [Hot13a, LZH+12, LZH+13], earthworm [XZZ15]. ease [Arb11, Har16a, Har16c]. East [GNS+15, KKH13, Moe16b, TA11, WCK+12]. Eastern [LGR17, SZAJS14, Cav16, GVS17, KBL15, Paj15, TA14b]. eating [GWBSVWB13]. Ebola [Oli15a]. Ecodesign [LJJ+16]. ecological [CBWJ18, NTM+18, PNS+10, PPI17, XM13]. ecologists [Med18, PML+18, PNS+10, PPI17, XM13]. ecologists [Med18, PML+18, PNS+10, PPI17, XM13]. econometric [KG16]. Economic [Gan12, vB13, ACFL11, BB10, HT11, Hud17, ILP13, ILBG14, KZ13, KKBW17, KKT+18, Lee10a, LLCL11, LKW+16, MMAHS10, NA18, OMR14, PR15, SY16b, SX16, TB19]. Economical [MC15]. Economics [BMTA15, GRSS16, HM15a, HM15b, Hen18, LT10a, McC14, ZW+18, ACRC17, BS15c, CGZ10, Ckt17, COT16b, Etz13b, Fju16, GRSFV12a, GW17, GZJ+15, HM15c, Kos18b, KG16, KO18, KKR14, KKE13, JTU17, Jr.18, NvLvR10, ÓSl, Osl10, PPC15, PPI17, SL14, Var11, ZL18b, ZYT+16, BOS14, CTT18]. economies [AATBPAB15a, CP14, KTT11, PN15, Sch14e, Sko14, WG12, WF17, ZP15]. Economists [WP18, BD10a, CMUp15, Fra14, GVS17, HM15c, Kor18, Pra10a]. economy [CZ18, Etz13b, KG16, LZ14, NP11, NT17, dART+17], ecosystem [LK17, LH14, ZG17a]. Ecosystems [Ioa06]. ecstasy [GGG16b]. edge [Fie15a, KGY+17, MBSB17]. Edinburgh [KCP12]. Edited [OE15, TSRGCCCJC14]. Edition [BD10b]. Editor [BI18a, BD10b, Egg10c, GRSFV15, GRSFV16b, Pra16b, Pra17a, Pra18c, SGSS17, Sch10b, THB18, BS16c, Bor15b, Glä14, Lor10, Pra11c, Ric17]. Editor-in-Chief [Glà14]. Editorial [Ano16a, Ano18b, BEES17, Bra10, BSG10, Bra12b, Gar14, GSB18, KP12a, MMH12b, PHV17, RGSFV18, SRW+15, TO18, CIL+16, Fox17, GCGP10, HE16, Kim10, LHW16, MRL15, MHM+13, Mou15b, MFF+16, Ora17, PR15, ZL18b, vLCCMV13]. editorials [WvBvE11, Wa13]. editormetrics [MPF18]. editors [BPVM11]. editorship [BB10]. Edler [dCPF14]. educated [Yur18b]. Education [BSFW10, CD17, PQG14, ACD11, ADD14b, ADR16b, CGK+14, CC12a, CDD+12, DVB14, DVB15, FWJu18, GGG+12, HIC12, KY17, Kwi18, LSKK15, LAS14, LVHS+15, MsdBc16, Med15, PSZ15, Pin15, QJZ+14, VPM16, VAJC17, Vin12b, WDP11]. Educational [AZSA14, AZSA16, BKY+15, Moo15, CT15b, KKC18, LsdFFN17, RPSA17, SV19, TCT+13]. EEE [Pra11a]. EERQI [Moo15]. Effect [CCM+11, EES13, MsdBc16, ADD16, ADD18a, AvLS14, BHD18, BND11, BM12a, Bor12, Boy17a, CC14, Cam14, CLJH12, CR14, CGSS13, CdMcDMdP17, DEC15, Egg14a, FMM13a, GRSFV18, GLD16, Gk18, GMSZ18, Hir10, Ibr18, IT11, LS17a, LM10, LM13a, Lab13, MR15, MB16b,
[LPZ17]. endodontics [AMK13]. endure [Kor18]. enemy [KFB18]. Energy [CNC18, KJ14, Pra11a, Pra12b, FLZ17, FAI+18, GBMB10, HH15a, HYS18, ILGZ+14, LO12, LG15, LLW13, MSDBC16, Pra12d, Pri16a, RFGBMA13, SPB18, SCGZSL+13, WLH+17, YG18, ZYG15, ZK+16, ZG17c].

engagement [DTM+13, WHLP16, WKK16]. engine [MMOMALC16, vdBBdK16]. Engineering [SH15c, WMT+12, ATK17, Fer14, FLH14, Gar15, GF17, GWA14, HAL11, KAZ14, KAZ15, KPJT14, KKV+13, cSL10, MGB16, MPM18, PPK+16, RAA18, RPNC13, SBT18, SFNO12, Sin18, TAB13, TABA16, ULFRU+14, VCC12, Zha14, ZW17a, dJC15, dSDSSB16]. engineers [Soo11a]. engines [Gus19]. England [DD18, WL18]. English [BL11b, GAVZAB12, LRZ13, LHTL18, LNMQRR15, MASM14, MASM16].


ethnicized [DFS14]. ethno [Han15]. ethnobiology [CSS+16].

ethnobotany [RMA12]. ETRI [SWH14b, SWH14a]. Etzkowitz [LM13a].
EU [BM11, GRSFV12a, HKH+12, HLSW18, SCGZSL+13, WWP17]. ETRI [TFJD14]. Eugene [BHL18, Ano17b, BI18b, Bha18, BHH18, Che18b, GSB18, GA18, Jac18, LB18a, Pra18b, RH18]. Europe [ACFL11, ACF+17, BKZ+16, BS11, Bre10, CGZ10, CK17, EBR16, FFL16, GBM+16, KKBW17, LGR17, LAS14, Pa15, PCR18, UM14].

Event [ACORC10, ACT18, BS17, CMM17, DSM11, EBR16, FM12, GTMRE+16, GTMRE+19, GGH+10, GGG+11, GVS17, HV18a, HRC13, JMM18, Kaz14, KH13, KBL15, KE+18, LV11, LVHS+15, MM16, MBA13, Moo15, OA10c, OPGW+13, PS15, PQG14, SK16, TA11, TA14b, WDP11].

Europe [ACFL11, ACF+17, BKZ+16, BS11, Bre10, CGZ10, CK17, EBR16, FFL16, GBM+16, KKBW17, LGR17, LAS14, Pa15, PCR18, UM14].

Evaluated [ADV10, LCFC14]. Evaluating [AAH10, ARK+15, AD11a, DBO+18, FMM13b, HDW+15, KDFL14, Kim18, KTRP17, MCL13, Pra12c, SK16, SZAS16, ST14b, Zha17, Abb11, BW10, FCFG17, FM11d, FGMM12, JBMR11, KCP11, PRRC16, Pra11c, Pra13, WST14, Glai13, Kim19].


ever-increasing [GVS17]. Evidence [MT15, WOW10, ADS17a, ADS17b, AAB+13, AZSA14, AZSA16, BHA15, BGAAM15, BM11, Brz15, CSC13, CRMDMA15, CK14, CB11, DR14, FWFJ18, FDVZ16, GRBSB17, GP18a, HV18a, HWLL14, IS16, JC12, qJnShPL17, KGG15, KE+18, LY16a, LCZ17, L10, LG15, LSR13, MM18, PNS+10, Rha17, SL14, Soo14a, SK12, SC13, TK16, VG17, Wad16, Wad17, Wad18, Wal16, WHL+15, Wra16a, Wra16b, YG18, YGW+15, ZG17b, ZW17a, ZLH+16, Zin16, BAI18, MR15, MZ14, MS13, PIB18, PL17, SZZC18, TKA17, WRV14]. evidenced [Hur17].

evidences [AMK13, ZG13b, dJC15, GYZ15, ZG17a]. evidential [LdZwC+17, dZLwC+15]. Evolution [BSKB17, CHL15, FM17, HEH18, Hu11, IPIU13, KTL16, TA17, YLJ+17, BSG17, BKG16, CV15, CVC+15, CZV10, CAGL15, CW17, CU16, CB16, Coc18, CZ18, DVMS17, FMP17b, Fox17, FM11c, Geo17, GHA+16, GZJ+15,
Evolutionary [AHUR11, ARM13, BFM 14, HKWC15, Li17, RSGFV14, ZLYF14, ZYSS14, Cha17a, CH13b, Coc18, LZC17, LABL13, LJJ 16, NRAW17, ZCZ 16, ZZ16, ZZP 14b]. Evolvings [RPP18].

Evolving [AP16, BMM17, CBF13, Pri16a, CF14, Fan15b, SH15a, TCR10, YK11, ZYS16, ZB12]. exact [BBL17a, YGD17]. examination [Bre10, FK16, Nii15b, PW17, TA14b, YWS18, ZY15]. examine [CS11a, CL11]. Examiner [ACT18, BN14, Wad18, YK14, YK15].

Examining [BHB13, Cha18c, HW10, CRMPRS18, DFS14, Lia11]. example [BB15, GRSFV14a, Kol12, PB12]. examples [Hei13, Mus12, Whi15].

Excellence [MSH16, MKHB15a, BPGdMA12, BR11, BCHH17, BWdMA17, DTM 13, DH13b, DMV10, EGUB12, HIC12, MKHB13a, MKHB13b, MKHB15b, TW18, YGD17, Bor16]. exchange [CYK 11, GD16]. exchanges [BPHL16]. execution [CIL 16]. exegesis [Pra12d]. exemplars [MLT 15].


existing [AAV13]. expand [GTC16, RCN 14]. Expanded [FLH14, Hot13b, HI14, LLG14, TFH14, IFH15, WF18, FH16, MH16a].


Experimental [CA12, MBSS17, ZGY16]. Experimenting [Cab13]. experiments [BL17b, PRSB16, JNA18]. expert [BH15, KR17a, ZLW16].


explicit [Har13a]. Explicitly [Hsi11]. exploitation [CC13]. exploiting [CGKB18, QA19]. Exploration [Bel13, Hou17, ACF 17, CFG 14, JDG14, NVlR10, PR14, WBX18, XYHD18, YS13]. explorative [LPMK17].

Exploratory [DGFL17, KD18, MDFGAM14]. Explore [CSC14, Che11, CC12b, CyPP12, CU16, LLC 17, Li15, QZZ17]. explored [PKL 16]. Exploring [Cha14, hCcTmWH15, CAGL15, CST11, FD14, GGw 13, HLL14, HSWC13, HLC14, JKw 17, KVC15, LP12, LS17a, LQW17, LC18, LSE 18, ML16a, MVS10, Moe15, MKF14, VRF12, XCS 16, NZB 17, dSTL18, BTNS14, CYH13, GLUGML16, ILB13, JCK11, LML11, LAHH15, dN MVQL16, Pin15, Saa10, SDT15, WF17, MDG10, RGC14].
exponent \textsuperscript{[cThHwH17]}, exponential \textsuperscript{[AdAdAM10]}, exportation \textsuperscript{[Rod17]}, Expression \textsuperscript{[Gla18, ISR11]}, extended \textsuperscript{[KS18, PKL+16]}, Extending \textsuperscript{[LAW14, Sko14, HWQ+18]}, extension \textsuperscript{[BM15, ISR11]}, extensions \textsuperscript{[Lee10a, RAA18]}, extent \textsuperscript{[ADD17b, SL14]}, external \textsuperscript{[Bre13, BN14, CFG+17, CLJH12, CHC13, MGB16, SPdSM16]}, Extracting \textsuperscript{[Cab14, FMP17a, YLH18]}, extraction \textsuperscript{[NJM18, VBG+17, XLZ+18]}, extraneous \textsuperscript{[Ora17]}, extreme \textsuperscript{[Bue15, Mag14a]}, eyes \textsuperscript{[dSM17]}, F \textsuperscript{[Par14c]}, F1000 \textsuperscript{[MT13a]}, fabric \textsuperscript{[TW16]}, Facebook \textsuperscript{[LdSDFFNM17]}, faceted \textsuperscript{[DLMX15, PPM+17]}, facets \textsuperscript{[NSC13]}, facilitate \textsuperscript{[WFH+16]}, Facilitating \textsuperscript{[LP18b]}, facilitators \textsuperscript{[CDCK13]}, facilities \textsuperscript{[Hal13, Hal14, SSN19]}, facilitymetrics \textsuperscript{[Hal13]}, facing \textsuperscript{[BGBS18]}, fact \textsuperscript{[AM18]}, Factor \textsuperscript{[ATM16, KCP11, ADD10, ABMSSP16, ASPF+16, AA16, BL10, Ben12, BM12a, Bro13, BCZ12, CCM+11, DGDG13, Egg10b, Egg11a, Har12, wHwH16, Ing12, Jac12, Ley12, MRS+16, APFR+13, Ora17, PKR15, PA12, PMN16, Rou12b, Sa13, VEJC+18b, Van12, VSS12, XLR15, YWS18, YLSW16, YYL10, Yur18a, Zit11, Zit12, BND11, EMH+10, GAVZAB12, KM17a, KR17a, Vin12a]}, Factors \textsuperscript{[ACFL11, ACMP13, CGC18, GNHT18, MOA16a, PR15, TAA16, Bal12, BK10, Cam10, CC11a, Cam11, Cam14, CHC17, CHC13, CRMDMA15, DX17, ES16a, FSSPG+15, Gan12, GRG12, Hen18, IMHG12, IMH13, qJnShPL17, Kos14, Lee19, LWL17, LABL13, MBSB17, MD12, PML+17, PG12, Smi12, VHG+15, WYAY12, ZNB+17, Zhu17, Zyc10, vWWtH14, BW10, Bor17, Cam12, Ste17, vl12, Egg14a]}, facts \textsuperscript{[GM13]}, faculties \textsuperscript{[BDE11]}, Faculty \textsuperscript{[OCJB15, SRF16, ADR14b, ALH15, CSO17, CR18, FLB11, Kaz15, MCL13, OBG11, SIS17, Thel8c, WM19, ZYS16]}, fads \textsuperscript{[YW14]}, fails \textsuperscript{[Mue18]}, failure \textsuperscript{[ABL17]}, Fairly \textsuperscript{[LF12a]}, Fake \textsuperscript{[AM18, LL13a]}, fail \textsuperscript{[HH17a]}, fallen \textsuperscript{[Pan14]}, falling \textsuperscript{[OS17, RY14]}, false \textsuperscript{[Pra14a]}, Fame \textsuperscript{[MRLW15]}, families \textsuperscript{[DMM17, Mar11, NF13]}, family \textsuperscript{[CIK+18, HSLC18, LL12, NSKO15]}, Fang \textsuperscript{[PT17]}, far \textsuperscript{[BWD12, JKS17, SS16]}, Farewell \textsuperscript{[Gar14]}, farm \textsuperscript{[KKBW17]}, farming \textsuperscript{[AATBPAB15b, dSNV18]}, fast \textsuperscript{[WRV14]}, fate \textsuperscript{[CGG+17]}, FDH \textsuperscript{[GRSS16]}, feasibility \textsuperscript{[MVS10]}, Feature \textsuperscript{[LTGH15, GZGAC16, GZGAC17]}, featured \textsuperscript{[WLM15]}, Features \textsuperscript{[PT17, FA10, GYZ15, LT10b, TMLB16, WYY11, ZG17a]}, fecundity \textsuperscript{[HB18b]}, federal \textsuperscript{[CLO18]}, feedback \textsuperscript{[MR15]}, feelings \textsuperscript{[DLM15]}, fees \textsuperscript{[CFG+14]}, fellows \textsuperscript{[ZTP18a, ZTP18b]}, fellowships \textsuperscript{[RGdCMM17]}, Female \textsuperscript{[LM11, BL11b, CVC+15, DH13a, Keg15, MB10b, SMF18]}, fences \textsuperscript{[Jr18]}, Fermilab \textsuperscript{[PRSB16]}, few \textsuperscript{[CB18, FR11]}, fidelity \textsuperscript{[Car16]}, Field \textsuperscript{[ACP12, Bor18, HB18a, HL18, TSMTDLCH11, ADV11, ADD17b, ACMP13, ACF+17, AL12, AW11, AA16, BH10, BK10, BFS17, BK15, BM13a, BM13b, BAC13, BM11, BNV11, CWL10, CHY16, FRdA16, FM12, FR11, FI16, GZ14a, GYZ15, GLM11, HH15a, Ho14, HH15c, HDC13, HC14b, HLC14, hHC15, HH18, JYW11, JKJL14, JOCG17, KY17, KB11b, KPJT14, KKK17].
KJ13, KJ14, LZB10, Leb12, LC18, LHM+11, LHW12, LX15, LJJ+16, Lyk18, MLC14, ML16b, MLT+14, ML10, MÁB18, PNVCB18, PPK+16, QZZ17, RBF+10, RPGM10, RBBG18, SZZC18, SHK14, Tei11, TO18, The18d, TBMM18, VEJC+18b, VEJC+18a, WYvE11, YLL15b, ZLYF14, ZCL14, ZKC+16, ZG17a, ZG17c, ZWW+18, ZT18, ZSC18, Zha10, ZS11, ZL17.

Field-normalized [WYvE11]. field-standardized [ADV11].

Field- [HB18a]. Field-normalized [WYvE11]. Field-standardized [ADV11].


Financial [Dem18, HR11, HC15c, HC17, KM17b]. Financial [CFM15].

Fisheries [CP12b]. Fisheries [CP12b].

Forecasting [Tsa15]. Forecasting [Tsa15].

Forecast [Ano11, KL17, KvES11, LW10, SB14, BGM17, MdFdA+14, YLH+17].

Foreign [Bre13, Jar10, Kim10, Vel12, WY12]. Foresight [SB15, SL10]. Forest [GR14].

Foreword [GS15]. formal
formation [CGC18, DR10a, LSC10, LOMLP +17, TCR10, XBD +18]. former
[GSA17, BI18a, CGC18, LWM +15, dSD18b, dSD18c].

Forty [PHBN +15]. forum [Bre10]. forward
[CP12a, LS17b, YK14, YK15]. fostering [Fan11, LF12b]. found [KA17].

Fortune [WZX11]. forty [PHBN +15]. forum [Bre10]. forward
[CP12a, LS17b, YK14, YK15]. fostering [Fan11, LF12b]. found [KA17].

[APPS15, BBP14, CYT +12, DW18, Jac18]. French [BR11, BZLP16].

Frequency [HWQ +18, HW10, PNS +10, PYW18, S17, YST12, Yos13]. frequently
[MHTB17]. fresh [JBMR11]. freshwater [dSNV18]. frontier
[GC10, HRB +13, HRB +14]. fronts
[CL16, HC14b, HCLC14, hHC15, HC16c, LCLX16, ML16a, Sch12a, US10].

fruit [TFJD14], fruits [BH10]. FTA [SB15]. Fuel
[KJ14, CHY16, CYK +11, HLL14, HYC15, Sou14]. full
[BWbH +18, Cab14, HII +18, JN15, Jam17, MM18, MBR +13, McC14,
RCDJ +14, SK13, kWhHRkS10]. fully [JMM18].

function [BBL17a, ER12, HH17e, YCK11]. Functional
[GKK15, LHBC18, LAdAMJ17, Egg10b, So611b]. functions [KG15, Lin18].

fund [BCJ +17, HH10]. fundamental [Vin12a]. Funded
[ZT14, ABL17, Com15, Zha10, ZLY18]. funders [QA18]. Funding
[ÁBMB17, KW18, MÁB18, WS11, XTZ15, ZM16, ACD11, Ano16d,
Bas14, CHC13, ES16a, Fan11, GTMRE +19, GBM +16, HH18, IF13, KT15,
LVG +11, LXWC17, LF12b, MK18, Mor16, PHDC16, Rig13, RJ14, RV19,
TBS15, Van14, WLDW12, WJD15, YWS18, ZYNZ18, ZYT +16, Zin16].

funds [ACP12, Shi11]. Further [Que11]. fusion
[KHS +15, XYW +17, ZSC18]. Future [HK12, Ano16b, BT15, CWJC14,
DG16, FAI +18, FsdD17, GP13, Ley15a, Par14a, PMN16, RBHG18, SA17,
LYL +14, ZWW +15, ZWW +16, ZTC15, dCDSNB15]. fuzzy [WYAY12].

G [Par14c, BPH16]. G-7 [BPH16]. G7 [YHD12, ZG11]. G9 [HH18].
gain [Vel12]. gains [ADD17a]. Galton [GGW11]. Game
[SHB14, ADD11b, BG18, Cha17b, GRSGFV15, ZG17f]. games [RSGFV14].
gamesmanship [SC13]. Gangan [BBSS16c]. gap
[BCHH17, Dya14, MCL +11, PL17, SH15a, TS17]. gaps
Garfield

Gastroenterology [DWGL16, MDFGAM14], gatekeepers [NSC13]. Gatekeeping

Gastroenterology [MDFGAM14].

gatekeepers [NSC13].

gatherings [GALR16].

gauging [CGG +17].

GenBank [CQB16].

gender-based [PZ17].

gender-inclusive [GHS18].

gender-specific [PB12].

gendered [AF18, DFS14, The18d].

genealogy [SZ12, dSNV18].

genetics [cSL10, dANR15, SZ12].

genius [GGW11].

genomics [CQB16, LZB10].

Genres [PT17, Sug11].

genuine [Paj15].

Geographers [ZGL +17].

Geographic

geographically [OROMAA16].

Geographies [CD17].

geography [ACF +17, GGG16a, LG16, MGM +17, WL14].

geo-historiometric [FVVSGM +18].

geometric [Ber18].

geometrical [LZGQ13].

generically [Hag10b].

geometry [GSKM17].

Germany [Ama16, AML17, BHS14, BSvEK13, BR11, BH16a, BH16b, Cle16, KWW15, MSH16, ÖS17, PKSG12, TE18].

German-speaking

Global

[GRSFV11, MCB15, TBW +12].

[AAEBPAB15a, AAG14, BJJ16, CSR +18, FZZ +12a, LCR13, LHI4, LFLG14, LLW +16, NHY +14, OMCP17, PLW +15, SFNO12, THFBdMA18, VSVR15, YCL +13a, jZhLY15, ZYT +16, ZZ15, ZLN +13, AMI8, ANO18c, BSK15, BS11, Boy17a, ÇAAC15, CZW13, CH15, CKB +14, EGUB12, GVGSEP1C15, GS12, HSL +14, He13, Ho16, HKWC15, HSLP14, HI18, JCCC13, KSSB13, KHA17, LTM12, LLGW13, LZC17, LSR13, Lor10, LL12, LWW +11, MLY +14, MGM +17, MM14a, MHFB17, MT13b, Ry14, RG18, Saf13, SB15, SM16b,
Globalization [MHM +12a, PAJ15, AD18, CHO12, KPSL12]. GM [JL18a].

GMF [ZXM +16]. GMF-related [ZXM +16]. Going [PRA10b].

Gold [GOG13, DGBDG17]. Golden [BER18]. Golden-ratio [BER18].

Google [MM17a, AT17, AGU12, BI10a, EGU10, FRA10, GUS19, HAR13d, HAR14b, HA16, HQW +18, JN15, MMONCL18a, MMONCL18b, MOK10, ML10, MM17b, MOO17, OMCP17, OMLC14, OMLC15, OMMAML15, ORT15, SX16, TK17, VAR12, WIL15, dS18, dWZD14]. Gothenburg [SV19].

governance [MPF18, PHV17, QA18, TE18, VDV16]. Government [CP12b, CHC13, CHU14, COM15, DAS16, IL14b, KMP +11b, LZZ +12, LLP14, PLY16, SZZC18, YPH10, VG17]. government-funded [COM15].
grant [CFP14, GNHT18, HBR +13, HBR +14, HTB16, SHI11, YPH10, ZHA10, vDBSS18]. grant-funded [ZHA10].
granularity [GT18, ZZZC16]. granulomatosis [ARE +18].

Graph [JSZ13, BH18b, KM15a, SKCK14, ZYC10]. Graph-based [JSZ13].
graphene [AYS +13, EGUB12, KLI16, KPY16, LWL +11, YKLK14]. graphical [wHwH16, LLH +16, MAG14b]. graphs [FIE15C, HC14A, ICC16].
gratitude [SMAABJ11]. gravity [ZG17b]. great [CT15a, CM011, EW15].
greater [WLM15]. Greece [KAZ14, KDFL14, KAZ15].

Green [LAA14, S1014, ZW18a].

Greets [GLA14, HAR13b, HAR14a]. grey [WST14, ZW18a].

Grim [JAC12]. GRIs [SHA12].

ground [MCVF16].

group [CGC18, KBT15, KB11A, KON12, LF14B, MKHB13A, MKHB13B, NPT +15, WAL16, VR12].

group- [WAL16]. grouping [LLHN17].

groups [CAM18, CGC18, GNHT18, KRT17B, LW +16, MSC18, PROGMA10, RGE16, RGGBV16, RBC +10, VH +15, YSD11, ZC14, dDM15].

grow [YW14].

Growing [ML18, YHC +15, ZHA14, dCPF14, FK17, FK18, GDAD14, NLCC17, SYLC17, WM17, DAG13].

Growth [BDC +12, CR14, dANR15, RSS18, SAP18, ULFR +14, WWL17, AH11, CV15, CHAI17, CHE11, CSC12, FCTV12, GB16, ILP13, ILBG14, JIAL18a, JSZIZ13, KM15C, KLCS14, LV110, MS12, NQ14, RRA10, SLG10, SAN12D, SY16B, SUO14, TS11B, TAI11, WG10].

guanxi [LM15].

guarantee [WLM15].

guarantors [MAGBBM13].

guide [BEN11].

guided [MOE10].

guidelines [BM12B, JSZIZ13].

guiding [SCH14A].

guilds [RRL16].

Guimarães [DCPF14].

Gulf [MOE16B].

GVC [LM16].
[DLM15, KN15]. **hard** [ACD13, BDF+17]. **Harmonic**
Hag10b, Ber18, JX13, Pra11b. **harmonisation** [Ano16d]. **Harvard** [GD11].
Harzing [Ben11]. **hashing** [AT18]. **Hawaii** [GG13]. **Hawthorne** [Bor12].
hazard [FGP13]. **haze** [YHC+15]. **HCI** [MAA17]. **HCVD** [EDEH16].
heading [AW11, KGB+18]. **Headings** [LCS+16, GWBSVWB13]. **heads** [Sch10b].
Health [CYW+11, CRZGVQMA15, Das16, Har15b, Wil15, AGLNR14, BJJ16, BS217, CRZGVQdMa16, GMJ+17, HRH10, JBG14, KB18, MC10, MC13, MT12b, NLCC17, OROMA16, OA10b, OA10c, PLBZ18, PEFP13, SFBS17, WL15, WOW13, XG18, YLY+14, ZCMVQ111, ABL17]. **Healthcare** [HFW+14, FdSdG17]. **Hebrew** [LKP11]. **heel** [HLSC18].
Smi12, Ste17, TUCR15, Van12, Vin12a, ZW17c, vL12, ADD10, ADV11, AZKR13, AER¹⁺¹⁴, ATK17, ACP12, AhOL14, AW10, ABMSSP16, ASPF⁺¹⁶, AdAdAM10, AMI18, BL10, Bal12, Ban18, Bar17a, Bar17b, Ben12, BT17, BT18a, BT18b, BT18c, BAC13, BGAA15, BWD10, BM12a, BM14a, Bor15b, BM16, BH17a, BH17b, BYY18, BH18b, BBVO10, BD13, BZBLP16, BT15, BMZ⁺¹⁷, BCZ12, CFSSP16, Cam10, CC11a, CCM⁺¹¹, Cam11, Cam14, CV15, Car16, Cha18a, Che15, Che18b, CG17, CWH11, CFM15, CM18, CR14, CFD⁺¹⁴, CG15b, CIL⁺¹⁶, DL16, DNH15, Din14, DGDG13, Egg10b, Egg11a, Egg14a, EW15, ENST16, FMP17a, FSSPG⁺¹⁵]. impact [FRdA16, FESD11, FZZ⁺¹²b, GRSFVMB12, GPN14, GF17, GD11, GLD16, GK18, GZ11, GT18, GOPG13, GKS16, Ham14, Har12, HH13, HH15b, HMCL16, HEH18, wHwH11, ILP11, Ing12, IL14a, ILGZ⁺¹⁴, IPIU13, Jac12, JDJL14, Ke13, KY16, KJES16, KKK⁺¹⁴, KFB18, KTT11, LVG⁺¹¹, Ley12, LO12, LTG12, LRS⁺¹⁸, LCFC14, LJ10, LF14a, LABL13, LCC18, LNK⁺¹⁴a, LNK⁺¹⁴b, LAW14, LDZ17, ML16b, MDG10, MAMA10, MRS⁺¹⁶, JTV17, MT13a, Mue18, MD12, NHLL17, NPP⁺¹¹, APFR⁺¹³, OM11, PKR15, PYH16, PJB⁺¹², PLB18, PA12, PHV17, PRA16a, PP16, PPI17, PMN16, PG12, PML14, Ric17, Rig13, RPDCRVRP15, RP17a, RPK18, Rou12b, SBT18, Sch16, SSN19, SM14, SY16b, Sot10, The12, TK16, The17b, The17a, Tol12, TSRRG17, TR14, VEJC⁺¹⁸b, VSS12, Van10, Vel12, Veu10, VG11a, VG11b]. impact [Vin10b, Vin17, WM19, WvE13, WYAY12, Wan13, WTPG15, WLM15, WST14, XLR15, YWS18, YLSW16, YY18, YYL10, YYYW14, Yuri18a, ZS17, ZHG16, ZG13a, ZGL14, Zha17, ZNB⁺¹⁷, ZMW⁺¹⁸, ZYNZ18, Zha10, ZW17b, ZZZC16, ZY15, Zit11, Zit12, Zyc10, vLvW16, vR12, vdB16, BSFCC15, GAVZAB12, KRL17a]. impact-citations-exergy [NPP⁺¹²]. impacts [Ama16, JDH12, JH16, Ley13a, Lia11, WS11]. Improper [Bro13]. implementation [Car16, NLCC17, QZJ⁺¹⁴]. implications [AP14, Bas11, BM15, CT15b, DKS18, GHS18, GKK15, PW17, RRBA10, SM16b, Sko14, SSV18]. Importance [dOM16, ADR13, BMM17, BLS15, Com15, RGTSLCH14]. Important [LLLL18, Bue15, QA19, ZL15a, ZZFD18a]. importation [Rod17]. impossibility [Oso18]. improve [DQ11, Lia11, PLWS14, RRLAG15]. Improving [TDG17, AR18, DH13a, IFT⁺¹⁸]. improvement [KLP12, dANR15, RMCM13, TZG15, ZY14, ZJLG10]. Improvements [CHL10]. Improving [BR11, FZZ17, FDZ16, GNVq11, ZCL15, ZYF⁺¹⁷]. In-depth [ZG10, GE11, IS16, PR10]. in-house [DEH16]. in-licensing [LYWSV13]. Inaccuracies [ABRV15, Har15a]. inaccuracy [ABMRVZ14]. inaugurational [GG⁺¹¹]. inbreeding [IT11, SM14]. incentive [CLD13, HS16a]. incentives [MCL13, WDL17]. Incidence [SL14]. include [HLC17]. inclusive [GHS18, HM15a, HM15b, Sug11]. income [YLC18]. incomplete [dCCMA16a, dCCMA16b]. inconsistencies [MS18b]. Inconsistent [FGP13]. incorporation [McC14]. increase [ALH15, Egg10c, PP16, SLH18]. increased [Mik17]. increases
increasing [GVS17, Hen18, Sch14c]. increments [LBGBdMA13]. incubators [DVMS17]. Independent [IH14, LW15, Abt12, Bur12, FH13, San12b, WFH+16]. Index [BBSS16b, CH12, Egg10c, FD14, FH16, GWBSVWB13, Ho13b, HW12, HZL+17, IH14, IFH15, KB11b, MWDC12, MH16a, MPS+18, SKM15, SJC18, TFH14, TYWZ12, ZKC+16, ZGJ18, Abt12, AvLS14, ACHVH10, Ask18, AA10, AA16, AMI18, BI10, BIL15, BI18a, BK11, BBSS16c, BLA16, BB16, BBL17a, BBL17b, BT18b, BT18c, BSMDI11, Bur12, Cab13, CI12a, CG14, CF18, DCM16, DCS12, Don17, DGDG11, DW18, Egg10d, Egg11b, Egg11c, Egg11e, Egg11f, Egg13a, Egg13b, FMPP10, FM11b, FGMM12, FMFM3a, FMFI3b, FMM14, Gal11, GP13, GBB15, Gla10, GTC16, HAA14, HSW10, Hir05, Hir10, HK12, Jac12, KP16, KB12, KCP11, Lazo10, LF12a, MHLGHV14, MJHG13, MT13b, MKHB15a, MKHB15b, NASR11, OBG11, PD10, PPM+17, Pra10b, Pra10a, Pra10e, Pra16b, Pra17a, Que10, Que11, RAA18]. index [RZ12, Ran09, RG12, Roul12a, Ryla16, Saa10, SOBM16, Sah16, SAPR18, San12b, San12c, Sch12b, ST14a, Sch15b, SS14, SL12a, Ste19, Tod11, TSMDTLCH11, TSRGCCJC14, Tur16, VB12, Vin10b, kWhHRks10, XGY+16, YAC10, ZY14, ZLF+14, ZP16, dS18, dSD18b, dSD18c, vdBBdK16, CI15a, BBSS16a, BH16c, CSO17, FLH14, HB15, Ho14, HH15c, HWQ+18, Lv10, LLC14, LL12, Mc18, MSB18, SLG10, Stot10, SDS14b, Ye14, YJ11, AAH10, BT17, BT18a, LLX+18, MH16a, Tom17]. indexed [BI10a, Bas10, CR14, IWK18, JZL10, MMA18, ZLH+16]. indexes [AD13, ADV13, AC13, CFSSP16, CRBRG+18, DGDG11, Fed13, GGP14, TA14a, BI10b]. indexing [FMFM5a, GWBSVWB13, IFT+18]. India [BBSS16b, AG13, Bas13, BBSS16a, BBSS16c, BSB12, BS15, BKSS15, CO10, KGB11, KG10a, KM15b, KM15c, KM15d, KG15, MR10, MH15, MH16b, MM14b, NPP+12, Pan14, Pra16b, Pra17c, RASP13, SR15, SUP15]. Indian [BMM14, Bas13, GKI4, GGG+12, GKV11, KM18c, LR12b, MR10, SLG10]. indicate [MPF18]. indicated [Ley15b]. Indicator [APLFH18, Sol06, CNPG18, CC11b, DQ11, Doc12, FMPP10, FMFM14, IL14a, Kis11a, Kis11b, KB13, LML11, LPL14, LMDBG16, MWDC12, Moe16a, MKHB13b, PLWS14, Sch15c, SpdSM16, VG11a, VG11b, Vin10b, WYVe11, WvEv+11b, ZQH+17, APPF18, XLR15]. Indicators [AOFU10, BvdB14, FCWH11, Vin10a, AAM+13, AYS16, ACC+16, Ano16c, AAV13, BVZV16, Bas14, BFHS18, BR11, BBL17b, BW10, BG17, CI18a, CRZGVQMA15, CWH11, De 16b, DC16, DMM17, DSM11, Egg14b, EHK12, Fan15a, dCPF14, FE16a, FE16b, Fra10, FH13, GSM+16, GSTD11, GM13, GALR16, Gd14, GWB11, GHvdB12, HL15, HRC12, JZP+10, Kar12, KP12b, Kos16b, KBZS15, LVSL18, LO12, LW16b, LPL16, LLP+16, MS18a, MR10, MR13, MBT16, MGMW14, MdFda+14, Mue16, MKP16, NTM+18, NF13, OMR14, Pol16b, Pra12b, Pra13, Pra14a, Pra18c, RC13a, RM10, RPN13, SG10, Sch13a, Sug11, SN10, SN16, The16, The17a, TW18, Vin12a, WM19, WvEvL+11a, WvE13, WC18, WSL14, Wll15, WFH+16, WF17, YWL16, dAG13, dOM16, vR12, Ano10, Har15b, LHG16a, Moo15, ZWW+18, Pra17a].
indicators/approaches [WC18]. indices [Abb11, ACHVH10, Ask18, Bal12, Egg11c, Egg13c, EMH+10, Glä12, ILB11, KKBW17, Koz15, LZQG13, MKP16, Pra11b, Pra14b, TABA16, Tod11, Van10, WOW10, WZ17, YWL16, Zyc10, ddMS15]. indierence [AM18]. indigenous [LM15, WY12]. indirect [Egg11e, Egg11f, FE14, FE16a, FE16b, JH12]. Individual [Oze12b, AD11b, ADD17b, BBCP14, BSvEK13, BM14b, Bur14, CHY16, CVLB10, CVvR11, FGMM12, Fuk14, GHT16, GSKM17, HAA14, Hik05, Hik10, Hs16b, MBA13, PRRC15, RC13a, RCN+14, Rya16, San12a, San12d, San13, SSS+11, Wal16, WJD15, Zs17, ddMS15, BC13b]. individual-level [Wal16]. individuals [GHA+16, HSWC13, WXW+13]. Indonesian [WAT16]. industrial-organizational [FK16]. industrial/organizational [KFKS15]. industrialised [SS10c]. industries [Cha14, HSWC13, KCP12, KL17, WF17, Wu14]. Industry [HYC15, ZyZZ+11, ADS12, AJCJCRdMA16, CSC12, CHC13, CSC13, CKC10, CK14, Chu14, DMM13, FYC15, FLZ17, GGG14, GSPV+18, HWLL14, IL14b, JCC13, LZZ+12, LZZ+13, LPL14, LJ10, LLW13, OMA15, RVEF11M10, SR16, Sha12, SNI0, TM12, TYYW16, VRF12, WL+14, WHLP16, WA18a, WS13a, WF17, ZL18a, ZZP+14a, ZW17a, ZLH+15]. Industry-academia [HYC15]. inefficiencies [PS16a]. Inefficiency [ADD14a]. Inequality [GHS18, LXWC13, Pra17b, ZM16]. inertia [WHZ14]. infectious [KMi11, TZ15]. infer [Mou15a]. inferring [HRB+13, HRB+14]. inflation [DWGL16, dSD18a]. Influence [AJSN18, Cha16, FMM15b, IL14a, ILGZ+14, KY16, MC10, TBB+16, YY14, Avk13, BPGGdMA12, BGAAM15, BGJB16, CD17, CFG+14, CM18, CB11, DNAnH15, Egg11b, FYC15, GFC18, GSM+16, GTAG18, GBMA14, HWLL14, ILP13, KJW+17, LWL17, LXWC17, OPW+13, PW13, Per18, Pra16a, RW11, SP14, Sch13a, SLISC17, SK18, SZZC18, TM12, The18d, WTG15, WW11, ZW17a, ZW14, vWWT+14]. influenced [CNPG17]. Influences [ZZZ+14, CLLZ15, CC12b, KGSS16, ZT18]. influencing [BK10, BKSS15, BMR12, CGC18, DX17, ES16a, GNHT18, MOA16a, VEJC+16a, VH+15, WYY12]. influential [GRSVF12a, RSVF+12b, RH18, SKM15, TBMM18]. influenza [TZ15]. Info [JAA18]. infomap [VYL17]. inform [CRBRRG+18]. informatics [JK10a]. Information [ABMSSP16, Ano15, Ano18a, Ard12, CXpHqZ15, Glä18, GAPP18, KW15, LHC16, ML13, NJM18, PFEFP3, PB17b, RPK17, ZSY+13, AF15a, AF15b, AW10, ASW18, Bai18, BH16b, BG12, BKRG13, BS16, Bue15, CFM18, CHL15, Cha18c, CYT+12, CRFM+12, CST11, Das16, DXL+18, Dor17, Fia11, FMP17b, GP15, GRSFV+13, GKK15, Glä15, GTGAAG15, GWA14, GWG17, HD17, HG17, HYC18, HC15b, HHHGZ11, HHDL13, HC12, KHS+15, Kha13a, Kha13b, KZC16, KWS17, KW17, KGG15, LL16, LY16a, LT16, LPL14, LC18, Lin12, LD16, LWM+15, LW+16, LJMF15, MP15, MBA13, MS15a, MS15b, MT12b, MMSS11, MM15b,
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GCGP10, Gau17, GE11, GRG12, HH13, HTHB11, HWL11, JI18b, KA13, KA17, KM15c, Kaz15, KY16, Kim10, KKBW17, KPSL12, LML11, LHM+11, LM15, LDVSGDR16, LNK+14a, LNK+14b, MH14, NA18, NQ14, PML+17, PSB+17, PJB+12, Per10, PS16b, PL18, Pra13, QA18, RRSA18, RGTSCH14, RP16, SH15b, SS10c, Sch11a, SB14, tSCL13, TUCR15, TA11, TW18, TA17, WWL17, WTG15, Xie15, YY14]. international [YHL+18, ZHSV16, ZYS14, ZG17b, ZRL18, ZL15a, ZG10, WTM+16, Wad16, Wad17].

Istanbul [SSAG16]. **Italian** [BGJ+16, ACD13, ADR16b, AD16, BD16a, BK16, CD14, DRS18, FDVZ16, GE11, GMM16]. **Italy** [ADV11, ADS17a, ADS17b, ACS18, Fan13a, MM18, MT12a, SBT18]. **items** [Cam17, Chi14, Egg11b, KKS+17, San12d]. **iterative** [KKOS19, MM15a]. **ITRI** [SWH14b, SWH14a]. **Ivory** [HAL11].

**J** [GZ18, Par14c]. **J.** [Egg14a, Zit12]. **Jaccardized** [ST14a]. **JAERI** [YIK+10]. **Jaime** [BI18a]. **Japan** [FI16, HL17, HWLL14, KT15, Kon12, LW10, LPZ17, PP18, aSTS17, SN10, Won13, YK15]. **Japanese** [Hos11, HN16, IF13, IS16, MRN14, Shi11, SK17, YST12, Yos13]. **JASIST** [yT11]. **JCR** [AYS16, DGDG13, GSMT10]. **JCR(R)** [AYS14]. **Jewish** [KB13]. **JIF** [Cam17, YY16]. **JIF-Plots** [Cam17]. **Jing** [PT17]. **Job** [BS15c, CÖT16b, FLB11, SRF16]. **JOD** [yT11]. **John** [Ano12c, Ano14, Ano17a, CXZ19, KL16, Fie15b]. **joining** [MM16]. **Joint** [ZYNZ18, CL17a, Har16b, XBD+18]. **joint-authors** [Har16b]. **Jorge** [dCPF14]. **Journal** [BI12b, DD18, GNVqDMAG11, Ioa06, JNA18, LL16, RCJ18, RPGM10, The12, TT13, WL18, ZJLG10, ADD10, AD16, ACP12, Bai18, Ball12, BKL15, BWD10, BWD12, BM12a, Bor12, BH15, BH18b, BM12b, BF17, CWJBT10, CCM+11, Cam11, Cam14, CAV15b, CGK+14, CMO11, CHY13, CM18, CRLMLM17, CP16, CIL+16, DLGP16, DAY18, Don17, DX17, Egg14a, EMH+10, EBD15, GFC18, GSTD11, GB16, GBMA14, HT11, HHGZ11, Ing12, Jam17, JKS15, KBAK17, Kis11b, KB18, KPRT16, Lla14, LP18a, Lec15, LS16, Ley12, LBW17, LWB18a, LHM+11, LAW14, MWDC12, MSYW12, MS18a, MHM+13, MPF18, MCR+12, MHP16, MKF14, MD12, NvLvR10, APFR+13, PJB+12, PA12, PW13, PHV17, PRA10c, Pra12c, RGE16, RM18, RAS15, RPP18, RTP17, Rou12b, SOBM16, Schib9, SA16, SM17, SI17, SMM15]. **journal** [SL10, TABA16, TA11, yTnL17, ULFRU+14, VEJC+18b, VEJC+18a, VHH16, Van12, VT10, VG11b, WM19, kWhHRK10, WLM15, WHH+18, XLR15, YWZ+17, ZLW16, Zha17, ZGL+17, Zit11, Zit12, vR12, ANZ15, BI12a, BW10, BND11, Bor17, CD16a, Cam12, CC14, CGG+17, EMH+10, Jac12, KM17a, MWDC12, Ste17, vL12, FUR10, SL14]. **journal-based** [ZJLG10]. **journal-ranking** [YWZ+17]. **Journals** [Glä18, KB11b, LHC16, AZKR13, AN15, AR18, ABMRVZ14, ABRVZ15, ABMSSP16, ASPF+16, AYS14, ATM16, Ase10, BB10, BL10, BHKP11, Bas10, Bha11, BS15b, BMP+14, BH16c, BPVM11, CWJBT10, CBWJ18, CC11a, Cam17, CHWL12, CVD14, CCLL14, Che15, CRR14, CG18a, CP12c, CR14, Dan14, DL16, DWG16, DDGD13, Dya14, ERW12, FCFG17, FSSPG+15, Fox17, FE14, Fra10, FM11a, FMM15b, Fra17, FLH14, FUK17, GCG10, GRS16, GRSFV11, GRSFVB12, GRSFV18, GSM+16, GSMT10, GWA14, GBHT16, GB17a, GOPG13, HG10, HM15c, HP18, HYYL12, HLY14, ILB11, IB15, JZL10, JMM18, KM17a, KY17, Kim10, KB12, KCP11, Kos18b, Kra10, KKdBK12, KR17a, LL16, LPC17, LY16a, LWB18b, LRZ13, LC18, LCFC14,
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**journals** [MZ14, MHH12b, Oos15, PB17a, PS10, PHV17, PhDi18, PP16, PR15, Pol16b, QL12, RWG+15, Rod17, RP17b, RPK18, RTP17, SM16a, SP12a, SLGO17, San13, SIR+14, SG10, SGG+14, SS10b, Sch10a, Sch13b, SRW+15, SGY15, SE18, xShLV+15, STCRPA18, TBW+12, TA14b, The18c, TÜ10, yT11, yTmShL16, VVN16, Vin10b, WP18, WLF15, WF18, WOW13, WAT16, WLZ+15, YWW17, YAC10, YL10, YWZ+17, ZL18b, ZXLX14, dSDS16, Cam18, LV12]. **journey** [GGW11]. **JoVE** [XYHD18, JNA18]. **JSTOR** [McC14]. **Judah** [EG18]. **Judit** [Ano17a, The17c]. **July** [Ano15, SSAG16, LT10b, Tsa15]. **junctures** [KS18]. **June** [SSAG16, LLYC14]. **junior** [MS13]. **junk** [PG14a]. **jury** [MOA16b]. **just** [FM11c]. **justice** [Wal15]. **justification** [Egg13c].

**K-core** [XCS+16]. **Karenina** [MB13]. **Karlovcev** [Rod16]. **Katy** [Ley11a]. **KCI** [KCP11]. **KCI-based** [KCP11]. **Keeling** [MHFB17]. **Key** [GRG12, DLGP16, HLLT14, SDS14a, ZyZZ+11]. **key-route** [HLLT14]. **KeyGraph** [CYH13]. **KeyGraph-based** [CYH13]. **keyword** [BM13a, BM13b, BHH18, CHL15, HWQ+18, HQY+18, KC12, KW15, MM15a, SI17, SL10, VRF12, WNS13, WC18, WP17, XCS+16, XBD+18, YC12, YLL10]. **keyword-based** [YLL10]. **Keywords** [ZL15+15, CXpHz15, Li18, MAB18, YL18, ZWHH13]. **kill** [PLT14]. **Kirk** [Tom18]. **knockdown** [BL17b]. **know** [Ley11a]. **Knowledge** [ACAGD+17, BHA15, CD18, Fuku16, JvGH10, LGZ+13, Lja16, Moh12, OM11, SLK12, yT15, WZLZ13, AEFP16, Amal8b, AHP17, ARS17, AC12, BFGV+18, BMR12, CMRC15, CLLZ15, CU16, CH13b, CRLMRPA10, CRLMRPA17, CKB+14, DT16, DCY+17, EES13, FMP17a, FRPP17, Fin11, FKR14, FVVS1+18, FK17, FK18, Gá17, GGR11, GG12, GLÜGM16, GN17, GZI4a, GP18b, GZ17, HH13, HH15a, HSAK18, HRH10, HL13, HLL14, HMK+12, HEH17, Hu11, HFL14, HWLL14, HDW+15, Hur17, Iwa17, KM12, Lar12, LSC10, LK17, Ley11b, LZ14, LCS+16, LC18, LP10, LSY11, LM13b, LJ+15, LL13b, MLY+14, MY16, MGY18, MKF14, NTM+18, NP11, Oze12a, Pet18a, PPE14, Rod17, RPM16, RCM14, SK16, SMF18, Sch12a, SZC18, SD13, SWHI14a, SK14b, SK10, SL10, STCRPA18, SX16, SD18, SZ18, SK14c, TLSH14, TO18, US10]. **knowledge** [URU10a, URU10b, WPW+14, WDS16, WA18a, WK15, Wu13, WS13b, YGI18, YC10, YS13, YKCK13, YC12, YLL10, YWW10, ZS17, ZSC18, Z11, ZY15, ZLH+15, ZH17, dSP13, dPDCA1MC+16, vdPR18, Ar12, Har13c]. **Knowledge-based** [SLK12, LZ14, TL14]. **knowledge-building** [ARS17]. **Knowledge-transfer** [WLZ13, KM12]. **Kong** [Liu16, Hor18, LYGQ12, LXL15, LXL16, ML18, Pra18a]. **Kor** [KCP11]. **Kor-Factor** [KCP11]. **Korea** [SWH14a, CP12b, CC13, CL17a, CH13b, FKRS14, HP18, HWW14, JKS15, KH1+12, Kim14, KTLD16, KPS12, LPZ17, Par14b, PYL16, PHL17, PP18, SP12b, SL13, SWH14a, Won13, Wu14, Yoo15]. **Korea-based** [HP18].
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Korean [AhOL14, CK14, CyPP12, Kim10, KP12b, KLL14, KCP11, KM12, Lee10b, LSCK12, Lee12, PY14, PLJ18, Sha12, YPH10, YL12, YYP17].


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labelling [GT12, KW17]. labels [MT13a]. labor [ADS10b, CGZ10, EN17].


lake [Vil10, mYqS15]. lakes [GCLcG15]. Landmark [ZXLX14, WT15]. Lando [Pra17a].

landscape [BSK15, KJS14, Pri16a, SK18, SHL15, ZYS16]. languages [BF17, Bar17a, BS15a, BWD12, CG18b, GB1A14, LNMQRR15, MSYW12, MBT16, vRvLV11].

Large [ACC+16, SS15, BYY18, CQB16, GKK15, Hal14, IF13, Kon12, KTRP17, LLH+16, LGD12, LRA14, MSdBC16, PIB18, Pra14a, RC13a, SSN19, ZYX+14].

Large-scale [ACC+16, SS15, BYY18, GKK15, IF13, KTRP17, LLH+16, LGD12, LRA14].

largest [KT15]. lasso [VHH16]. last [JC11, MGT14, OHT10, RBBG18]. late [BCC+17].

Latent [MVS10, LPL16, WLC17, WP17, WDN17]. later [BWD10, HL15, Sni16, The18f].

Latin [AR18, Ano18c, BMTA15, CSR+18, CRZGVQMA15, CRZGVQdMA16, CR14, CRLML17, MC10, MSB18, OMLC15, RPDCRVRP15, RG18, SPB18, ZGCRVQ18].

latter [ADD10]. launched [GBM+16, GHG+10]. laureate [COT16a].

laureates [Ama18a, COT15, CT15b, CZPR17, Fie15a, SBB16, YGD17]. Law [TÜ10, Aus13, ANFF16, LAL15, Lin11, MS13, RPK18, SM14, cTnHwH17, YGD17, AYS14, AYS16, CC11a, CP16, WHH+18].


Leadership [TG16, BFHS18, CRZGVQdMA16, Hal13, KB10, LZCZ18, MT13b, TG17, TFJD14]. Leading [CMRC15, Cam18, CV15, F16, IMSK14, NPP+12, Oslw10, RWG+15, RPGM16, WLZ+15].

leads [JSZI13]. lean [FdSdO17]. learn [Li16, LF17, WRV14]. learned [LYWSV13]. learning [BK10, CL11, CLJH12, CG18b, DMCI5, FA10, HI+18, HAS18, KMD+18, Ken18, KK18, KK17, RG15, SM12, THFBdMA18, WPCG13, WG11, AMFLH15].


lense [WB15]. Less [QZZ17, AC13, CVC14, MS18a]. lessons [QA18, WT15].

Letter [BBSS16c, Bor15b, Egg10e, Lor10, Pra11c, Pra16b, Pra17a, Pra18c].

letters [THB18, LHW16]. level [AD11b, AvLS14, AMK13, BPJ+14, BHS14, BBSS16a, BBSS16b, BBSS16c, CB11, GRSFV+13, GHT17, GC10, GW15b, HSL+14, Har13a, Keg15, KS17, VW97].
LWIB16, LCS+16, LXDL13, LLH+16, MOO17, Mue16, NF13, PC18, PR14, Pra16b, RGLE16, TABA16, TSRGG17, UBTS16, Wal16, WSC16, WSL14, Wil15, XTZ15, Yan14, Yur15, ZCL14, Zit15. **levels**

[AHUR11, CHY16, CvLB10, DAYY18, EO14, GBMA14, SMM15, WS13a].

**Lewison** [Ano18b]. **Lexical** [GHT17, LZB10, MAA+11, RNM18, TG18b].

**Leydesdorff** [Pra12a, LM13a, Par14a]. **Libraries** [Kim18, Kim19, OMR14, ZWL+18].

**Library** [ABMSSP16, Ard12, CXpqZ15, GAP18, RPK18, ZSY+13, AW10, Ben12, CHL15, Cha18c, CRFM+12, DXL+18, FMP17b, HHGZ11, HHDL13, HC12, LC18, Lin12, LHW12, LWM+15, MI15, QZZ17, SMM15, TT13, WW15, WYvE11, XCS+16, YDZ10, YL12, Zha10, ZZ11, ZYS16, KY17, PB17b].

**licensed** [WPW+14]. **licensing** [LYWSV13, LCZ17].

**Life** [CRV12, ADR13, BHS14, BDF+17, BM14b, Bou11, BL13, Cha18a, CIL+16, FI16, GKI14, Jon10, KKS16, Ley15b, OHT10, WLF15, YGD17, ZM16, vdPR18].

**life-cycle** [Bou11, vdPR18]. **life-cycles** [Ley15b]. **lifecycle** [HG13].

**lifespan** [SSS+11]. **lifetime** [CHM15].

**light** [HC15, JVM17, LP18a, WM17, YLH+17]. **light-emitting** [HC15]. **like** [BW10, BDF+17, BL18]. **limitations** [Ran09]. **Limited** [GP13, YGD17].

**linnology** [CHWL12]. **linear** [Bak17, Hos11, LW15, ZCL15].

**lines** [BL17b, ZCMVQS11]. **Linguistic** [PT17, BASL16, Gan12, vdBSS18].

**linguistics** [Bar17a, SM16a]. **link** [CU16, GR14, HGH17a, LGL10, Lin10, ST14c, VRF12, WS10, YS13, YWZ+17, ZGJ18]. **link-based** [YS13]. **Linkage** [FLZ17, Lec12, cSL10, TYYW16, ZL18a, dSVN18].

**linkages** [BL17b, ZCMVQS11].

**Linked** [ST14c, ACAGD+17, HBBB18]. **Linking** [MOA16b, BSC+17, LF17, OMOR13b, RPNC13].

**links** [BB10, BL15, GZ11, HH15a, MS15b, TM12]. **liposome** [ZZ15]. **liquid** [HWL14, SLG10].

**LIS** [Cha18c, AZKR13, ANZ15, ALYZ15, Cha18c, HSL+14, Ma12, MHOA16a, WDS16]. **LISA** [FMP17b]. **list** [ATJ16].

**Listing** [DWGL16]. **lists** [BKL15, YWW17, ZSCR+18].

**literacy** [PEPF13, PEPE14, PEPUT15, Pin15]. **Literature**

**HLLT14**. **litigated** [SCL12]. **litigation** [SCL12]. **LitStoryTeller** [PC18].

**little** [YWG14]. **Liu** [Ho16]. **LOCA** [YIK+10]. **local** [CRLMLM17, GSM+16, HGH17a, MC10, MR10]. **locality** [AT18]. **locally** [Sch14c]. **locations** [HP10]. **Loet** [Par14a]. **log** [Bak17, Hos11]. **log-linear** [Hos11]. **logic** [Par15]. **logical** [Wu18]. **logically** [Fat18, Sch18a, Sch18b].
manuscript [BM12a, KBAK17, SGSS17, SA17]. manuscripts [Ama15, BWD10, BD10b, BWD12, BHJD12, CGG+17, CGK+14, GRSFV14b, Sch11b].
many [Hag10a, HB17a, HB18a, JL14, LL13a, Oos15]. map [BSBG18, HZL+17, KWM+18, Pra10d, WvBvE11, YS13, YLL10].
map-based [HLZ+17]. Mapping
[AATBPAB15b, ATYL17, BBJS16, CG11, CF14, CP14, FAI+18, FMP17b, GGR11, GTGABAG15, GJ11, GKV11, HMK+12, HGH17b, KGBN11, KG10a, KS18, KKBW17, Kos16a, KJ13, LYS+17, LKY17, LG16, LMR16, MSB18, NFH12, NLCC17, NA12, Par14b, RAS15, SS10b, SL10, SZ18, SK14c, Tei11, VYL17, WY12, YDZ10, YLL15b, ZZ11, ZL15a, ZB12, dPSS18, BD12b, Boy17b, CIK+18, DC15b, DLMX15, HLSW18, KD18, KMP11a, LDD12, LIJ+16, MLT+15, Moh12, MAGSTR15, Oli15a, OMCP17, SMF18, SBSU15, Soö11b, SK12, SDEB16, USPO15, ZLH+15, vEWNB10, vEW10, KN15].
market [CO10, CSC13, CSC14, CFM15, GRSFV14a, MR18b, NF13].
market-oriented [CFM15]. marketing
material [dCCMAW16a]. materials [KSSB13, LLLL18]. MATH [CB15].
Mathematical
[Egg11c, FSSPG+15, BD13, BFM+14, KM18c, SIR+14, Zuc10]. mathematicians [DRS14, ZCKZ16]. Mathematics
[BL11a, AA16, BD12b, Bra12a, GLS16, HG17, LD16, SL12b, ZT14]. Matrices [RRBA10]. matrix [HH17e]. matter
[HSBW10, LVSL18, Mar11, NG16, WHZ14]. matters [Har16b, Yu17].
Matthew [PD10, YGW+15]. Maturity
[RMF17, KHVGA+16, LNRUSB18]. may [BBJS16, SA17]. me [KB12]. me-too [KB12]. mean [Laz10, TG17, ZCL14, ZCL15]. mean-based [ZCL14, ZCL15]. meaningful [BB15]. meaningfully [BM14b]. means [dSNV18]. measure
[ADS10b, AD14, AW10, Ama18b, BT17, BT18a, CNPG17, CLHH10, CC12b, CC11b, CB16, EGUi10, Har16a, Har16c, HS16b, LPL16, Liu17, PMN16, RZ12, RKT+15, Safi13, SS10a, Sch10a, YWZ+17, ZLF+14, ZTRH18, dSF15]. measured [BM14a, CM12, GK18, JZL10, VSS12]. Measurement
[Rha17, ASW18, ET15, LTG12, OsW10, PPM+17, RBC+10]. measurements [dCCMAW16a, dCCMAW16b]. Measures
[Moe10, SA16, Abb13, BL15, CB11, CFSSP16, CM18, DLGP16, DGDGSV15, FSSPG+15, GRSFV+13, GP14, GKK15, GLM11, Hal13, HK12, Kim10, KJES16, LWB18a, MvdH13, MKHB13a, MKHB13b, RPNC13, SS16]. Measuring [ADR13, ALYZ15, BMD+18, Car16, CKT17, CJW10, Cla15,
Das16, DL16, DNAH15, Din14, EGR13, HT11, HH13, HIG+17, HWL11, HCS+15, Hun12, JDLL14, JK10b, KP12b, KB18, KS17, LZ14, ML16b, MG12, RGE16, RFVEdM10, SR16, Sch13b, SV19, SN10, tScL13, Var11, Wal15, WWH+17, ZZZC16, ZHMX14, ZL17, ZG17f, ADV13, ATM16, ACAGD*17, BMH16, ENST16, FESD11, GSMT10, HSAK18, KLL14, KB10, LPL14, Nic14, PB17b, PB12, RW11, Sch15c, SPS14, Sni16, SML16, TSRS17, Wra18, ZQH+17, ZNB+17, mechanical [JC12].
Mechanism [PG14a, Gal17, San12a, San12d, ZZW14, ZZW16, ZZFD16].
mechanisms [CFM15, Hos11].
Medal [Ano12c, Ano14, Ano17a, CXZ19, Fie15b, KL16].
Media [AMMT16, CHC17, CD18, CyPP12, CP12c, CV14, ENST16, GW15a, HIG+17, Kha13a, Kha13b, NTM+18, RCCM14, VSK18, WLMF15a, WLMF15b, WFG16, ZG13a, ZW17b].
Media-based [AMMT16, Kha13a, Kha13b].
median [Egg10c].
mediating [EMSH16].
Medica [CRLMLM17].
Medica/Archives [CRLMLM17].
Medical [AKB+10, CRLMLM17, ESB15, GWBSVWB13, Soo10a, ZGCRVQ18, CdJD15, CMM17, ES18, FJ11, FI16, HE16, KM15b, KM15c, KM15d, KD14, KGB+18, LJ10, Pau10, PKSG12, RWG+15, SMAABJ11, TKA17, VVN16, VNA16, YWW17, ZG13a, LCS+16].
medicalized [SSdOS17].
medicinal [SSdOS17].
Medicine [KHK13, BMM17, BGMB16, Dan14, Fan15b, FCFG17, FZZ+11, FZZ+12a, HFW+14, HDZ+15, LNK+14a, LNK+14b, MLY+14, OCM+12, STCRPA18, Fie15a, OCJB15, DD18, WL18].
medium [MASM14, MASM16].
Medline [ZCMVQS11].
Meeting [KÖG12, KG13].
meets [Glä15, Lei16, ZG12a].
Mekong [SCL15].
mellitus [SZAJS14].
member [Lia11, MM16, WWP17, ZL18b, ZZW14, ZW16].
members [ALH15, BHJD12, KS17, MMH+13, OBG11, RGE16].
membership [XZL+18].
membrane [CYK+11, DSG+15, ZPG+14].
meme [ZZZ17].
memes [AF18, SD18].
Memetic [HGH17a].
Memorial [GSB18].
Memorias [STCRPA18].
men [HC14a, HAJ12, KPS12].
Mendel [CVLR11].
Mendeley
[KCT+17, ATK17, Ask18, BI14, The17a, The18c, The18f].
mentee [CZPR17].
mention [PYW18].
mentioned [BH16, HBI7a].
mentions [ST14c].
mentor [CZPR17].
mentoring [CZPR17, DY18].
Merck [Tom17].
merge [PYK13, SR16].
mergers [DEC15].
merging [SKCK14].
merit [ADR14b].
MeSH [LCS+16].
Meso [TABA16, ZIT15].
Meso-level [TABA16, ZIT15].
mesoscopic [VUHL10].
messaging [ZC14].
Meta [GBGB13, Bor15a, EBD15, Mue18, VHH16].
Meta-analysis [GBGB13, Bor15a, Mue18].
meta-ranking [EBD15, VHH16].
melanosis [LPZ17].
metadata [BSG17, ByLbH16, QA19].
metaknowledge [ZG17a].
metal [WH16].
melting [WH16].
metaphors [BSBG18].
method [AHP17, Bel17, BM15, BG17, BYY17, ByLbH16, CCL14, DXL+18, DLMX15, FZZ17, HSPY15, HZQ+17, IMSK14, KGY+17, KKOS19, KB10, KKL14, LJS16, LNR5RBB18, LZFW15, LSS15, LSS16, MMOMLC18b, MM15a, Osó18, Oso18, OH17, SR16, SSG+18, SCL12, Var11, WBH+12, WCL14, ZCL14, ZCL15, ZZD+18, ZZP+14b, dZLwC+15].
Methodi
Methodological
[PKR15, dCPRP18]. Methodology
[AAB +13, PB17b, CT15b, GMJ +17, LGL10, OBG11]. Methodology
[Bha11, BM13a, BM13b, CKB +14, EMMSS16, FCCMTRVR18, FMP17a, HL13, MD12, PKR15, RCN +14, TSMTDLCH11, Tsa11, Tsa15, dCPRP18].
Methods
[OMAMMLC15, SJ10, AUS12, BM14b, Boy17b, CMM17, CvLB10, Din14, ES18, GT17, ILB13, JZT14, JPZ +10, LZB10, Lor14, MM14c, MSH16, OROMAA16, SB15, YYYD12, YWC12, ZZP +14a, ZCL15, ZZZ +14, ZGJ18, ZHMX14, Zit15, dCdSNB15].
metrix
[LLH +16, MS18b, PPM +17, RZ12, RG18, RG18, ZCW14, ZC16, dSM17, dSdSSB16].
Metrics
[Pol16b, VB12, AD16, ASW18, Bor15a, Bou14a, hCcTmWH15, EMSS16, EG16, GG15a, HCS +15, MBL18, ML13, MCR +12, Pra12c, Pra18b, Shu17, TYYW16, WMXZ14, dS17a, OMLC14].
metrics-
[Shu17, dS17a].
metropolitan
[LSR13].
Mexican
[CRLMRPA10, LOMLPA +17, RHGKD16, VAJCC17].
Mexico
[AD18, CRLMRPA17, FVVSGM +18, LOMLPA +17, MC13, USPO15].
Michael
[GZ18, KL16]. micro
[CBF13, CB11, ZWW +16]. micro-level
[CBF13]. micro/nano
[ZWW +16]. micro/nano-bubble
[ZWW +16]. microbial
[MYN +15]. microbiology
[dSTL18]. microbiome
[Coc18]. microplastics
[dSTL18]. microRNA
[MM14a]. Microsoft
[Har16d, HA17a, HA17b, HHBB18, HOB17, HB17b, The18a, The18e].
Middle
[Cav16, GNS +15, SJAJS14]. might
[Har15b]. migration
[BD12b, Dya17a, Dya17b, MAP13, MH14]. milestones
[AUS12, CL17b]. military
[ACMP13, LS17a]. millennium
[Kra10]. million
[Cab13, Jae18]. Mimicry
[Bor11]. minds
[CT15a]. mineralogy
[FVVSGM +18]. Mining
[CLLH15, Fia11, WYY11, ZPC17, Com15, EDEH16, GRBBS17, GWS15, HD17, JS15, Lor14, MVS10, Moh12, PYK13, PC18, RMH17, SK13, Tsa11, WR17, WNS13, WA18a, YLL15a, YLSW16, ZLG +15, ZZZC16, Mad15]. Ministry
[CP12b]. miracle
[RT17]. mirror
[DFS14, VHD +16]. mis
[LZR14, CL11, Glai8, LHC16]. misattributions
[Kra17]. Misconduct
[ANA18, BH18a, ZG13a]. misinterpretations
[Sch15a, Wu18]. mission
[aSTS17, WHC +13]. mission-oriented
[aSTS17]. Mistakes
[CGK +14, ANA18]. Mismatching
[Etz13a]. Misunderstanding
[Har13c]. mix
[Sch15a, Wu18]. mix-up
[Sch15a, Wu18]. Mixed
[GBW11, VEJC +18, XLZ +18]. Mixed-indicators
[GBW11]. mixed-membership
[XLZ +18]. mixing
[PR10]. Mladenić
[Rod16]. MNCs
[SL17]. mobile
[Ama18b, KL17, KK15]. mobilities
[YY14]. mobility
[AD18, ACR17, Ama18a, BD12b, BS15c, COS11a, CRBRG +18, CR18, DRS14, FS011, FSOS12, KA17, TV17, WD13]. mock
[Pra10e]. modal
[GF11]. modalities
[RCrJ +14]. mode
[KM12]. Model
[LSC10, ACD15, AHP17, Aus14b, Bas14, BSJ15, BBL17b, BGBS18, Bou11, BD13, BS13b, Cha17a, DFS15, Egg10c, FCFG17, GG12, GLS16, GZGAC16, GZGAC17, GSM +16, GHT16, GB11, Hos11, HWQ +18, HWS18, IL14b, ISR11, Ke13, KHK13, KPRT16, LWB18b, LQW17, LW10, LGD11, LGS18,
MH16b, MB10a, MB13, NG16, Nic14, OMOR13a, Par15, Pra17a, RT17, SHR+10, SSi10c, SKCK14, SGY15, VEJC+18b, VEJC+18a, WYAY12, YLH18, YKLK14, Yoo15, YL10, YWZ+17, ZFY+17, ZG17b, ZYF+17, ZMW+18, ZSC18, ZG17f. **Modeling** [Ano11, BR12, BGSvdB11, Cha17b, GC10, KHS+15, LJC+15, SLG10, WFH+16, WG10, XXL+17, ZG12b, AUS12, BVOL18, DGPL15, FS12, FMP17b, GDP16, GF11, HFL14, LKSK15, MH12b, SLXD15, YPNS14, ZYNZ18]. **Modelling** [GAE15, ZKC+16, AF15a, AF15b, BGM17, KTRP17, MFF+16, MKF14]. **Models** [Jon10, CLLH15, CB16, FA10, FAA13, HII+18, HV18a, JI18a, KK13, LWT16, MMSS11, MM15b, NH11, Par15, RMdO17, WAl15]. **moderating** [LLHN17, YC10, ZW17a]. **Moderation** [ZQH+17]. **Modern** [CRLMRPA17, FVVSGM+18]. **Modes** [JCK11]. **Modification** [LF12a]. **Modified** [SS10a, cTnHwH17, ByLbH16, CLHH10, Rou11]. **Modularity** [TK10]. **Molecular** [CAGL15, RBF+10, Jon10]. **Momentum** [GNHT18]. **Monetary** [ZS18]. **Money** [ACD13, Cop18]. **Monitor** [CWL10]. **Monitored** [OHT10]. **Monograph** [Sn16, VO17]. **Monographic** [GTC16, SLGO17]. **Monographs** [Ham11, ZC16]. **Most** [Ioa06, Fan12, GdOdAG+13, Kor18, Ley12, MHTB17, PLA10, PAL13, Pra10a, RV18a, RV18b, SCGZR16]. **Most-Cited** [Ioa06, SCGZR16]. **Monopoly** [Fan11, LF12b]. **Monte** [Sch16]. **MOOC** [GZ17]. **Moravcsik** [GZ18]. **Moroccan** [Bou14a]. **Morocco** [BB11, Med15]. **Morphology** [WMH+17]. **Most** [Ioa06, Fan12, GdOdAG+13, Kor18, Ley12, MHTB17, PLA10, PAL13, Pra10a, RV18a, RV18b, SCGZR16]. **Most-Highly** [Ley12]. **Motion** [Lja16]. **Motivate** [MCL13]. **Motivations** [HL13, LNMQR15]. **Motives** [ONB17]. **Move** [RM18]. **Moving** [Yoo15]. **MS** [CCLL14]. **Much** [BSFW10, GRSFV16b, LVS18, OM11, Pra10b, Sch13a, VIL10]. **Multi** [GF11, LLX+18, MLT+15, XYW+17, AHUR11, BPJ+14, Ber18, BD13, DLMX15, GHvdB12, HS16b, wh15, KL17, KO18, LWH16, LGD11, LF12a, MX18, NPT+15, NH11, Oso18, PC18, PPM+17, Pra18e, RKT+15, RP18, SP14, VRF12, You14, ZZZC16]. **Multi-agent** [NH11]. **Multi-aspect** [GHvdB12]. **Multi-attribute** [BD13]. **Multi-author** [Ber18, wh15]. **Multi-authored** [KO18, LF12a, Oso18]. **Multi-authorship** [NPT+15, RP18, SP14]. **Multi-classifier** [MXZ18]. **Multi-dimensional** [HS16b, Pra18e]. **Multi-faceted** [DLMX15, PPM+17]. **Multi-granularity** [ZZZC16]. **Multi-industry** [VRF12]. **Multi-institutional** [You14]. **Multi-level** [BPJ+14, LWH16, PC18]. **Multi-levels** [AHUR11]. **Multi-modal** [GF11]. **Multi-source** [XYW+17]. **Multi-stage** [RKT+15]. **Multi-technology** [KL17]. **Multi-view** [MLT+15, LGD11]. **Multi-views** [LLX+18]. **Multicountry** [WDP11]. **Multidimensional** [GRSFV12a, GRSFV+12b, SSi+18, TSRGG17, Tor14]. **Multidisciplinarity** [ABV+14, CBWJ18, MRGT18, SVS18]. **Multidisciplinary** [ADD18a, BH10, DGGBDG17, GTD14, KB18, Lee15, MMOMLC18a, ZS11]. **Multifaceted** [SP12a]. **Multilevel** [SC10, BS17, OMOR13a]. **Multimedia** [TH13]. **Multinational** [HEH18]. **Multinationals** [WY12]. **Multiparametric** [VAJCC17]. **Multiple** [BI18a, Yos13, dSD18b, dSD18c,

nearby [SS16]. necessity [BS13b]. need [Koz15, Lin10, Shu17, dSR17a]. needs [Ano16b]. needs-state [Ano16b].

Negative [Fan12, Bal12, GGG13, Par14b]. Neglected [VSS12].


Network [CB15, GG12, KMF11a, NQ14, OA16b, FW13, SFBS17, WhCL10, WWP17, AJSN18, AP16, BB10, BHB13, BHA15, BAB13, BHKP11, BPJ14, BD12b, BFS17, BSBG18, Bor16, BFM14, Bue15, BSK17, CD17, CD14, CH13a, CH14, CLL17, CZPR17, CC10a, CY13, CS11b, CL17a, CYK11, CU16, DT16, DAMC15, DCG16, DCY17, EMS13, ET15, EES13, FMP17a, FR11, FSC14, FDV16, GLS16, GKK15, Glä12, GBHT16, GP18b, GLM11, HKW15, HZ17, HLW19, HSK17, HH17e, HW10, KLPP16, KP12b, KCK14, KLC14, KD14, KTL16, KKK14, Kos16a, KM16, KM18c, LPP17, LPC17, LSC10, LSCK12, Lee15, LJS16, LK17, LYS17, LZF15, LZR14, LW15, LSY11, LX15, LM16, LZC17, Mad15, MJHG13, MCvFP16, MGGD17, NRAW17, NSKO15, OMA15, OA10c, PR10, RM10, RRSA18, RKT15, RPGM10, RPMG16, RTP17, SRL15, SÀV18, tSc13, SL16, SYC17, Suo14].

network [UHAR12, VYL17, WLR14, WK15, WKK16, YDL10, YLC18, YPH10, YLL15c, YLH18, YCK11, YLF17, YSD11, ZY14, ZC16, ZL17, ZRL18, ZSC18, ZZW14, ZZW16, ZyZZ14, ZGL17, ZGJ18, ZG13c, ZW113, BHL10, BR18, The18a]. network-based [AJSN18, CZPR17, KD14]. network-related [ZL17]. networking [DLM15, MDFG14, MC15].

[BBP14, MRLW15, Wra16a, AAB+13, Wra16b, ZLF18]. **NOAA** [Bel13].

**Nobel** [BOS14, COT15, CT15b, COT16a, CJT18, CZPR17, Cha17b, Fie15a, GW10a, Har13d, HR17, MSYW12, SBB16, TA17]. **Nobelists** [ZXLX14].

**node** [dSAEE15, SKC14, ZLF14]. sound [BSFW10]. **nominee** [GW10a].

**Non** [LRZ13, ADD14b, CGV12, Cha18c, Chi14, GSM+16, GAVZAB12, GW10b, HWS18, LL10, LCFC14, LHTL18, Moe16a, MT13a, NvLvR10, OVJM17, SRW18, Shi14, SCL12, VE14, ZS18, ZG13a].

**non-auctioned** [LL10]. **non-citation** [HWS18]. **non-competitive** [ACD11, ADD14b]. **Non-English** [LRZ13, LHTL18].

**non-English-speaking** [GAVZAB12]. **non-experts** [Moe16a].

**non-institutional** [SRW18]. **non-inventing** [GW10b]. **non-journal** [NvLvR10]. **non-litigated** [SCL12]. **non-local** [GSM+16]. **non-medical** [ZG13a]. **non-monetary** [ZS18].

**non-patent** [CGV12, LCFC14, Shi14]. **non-standard** [MT13a]. **non-university** [OVJM17]. **non-peer** [VE14].

**normal** [Wra18]. **normalize** [BH16c].

**normalization** [HB18a, JJS+12, PYL16, Pra12b, PG12, ZCL14, ZCL15, Zit11]. normalize [BH16c].

**null** [BB16, MM17b, ATYL17, MM17a]. **nullifying** [EO14]. **norms** [Sot10, YB14].

**north** [ADR16b, KHK13, Med15, SL13, ZCKZ16]. **Northeast** [KHJ+12, CdSPdM13]. **northern** [MWH14, LMM15]. **Norway** [KG10b].

**Norwegian** [ACP12, HS16a, San18]. **notation** [Cav15a]. Note [AZSA16, DR10a, HC17, ST14a, Wra18].

**notations** [DFS14]. **novel** [FE16a, FE16b, HIG+17, HSak18, HB18b, JDH12, Li15, Li18, Mag14b, MMDC18b, SZ12, WOW10, YHL18, ZZD18]. **novelty** [GM12, WRM17].

**Novosibirsk** [MLVJ12]. **NPR** [LFC14]. **NRAEs** [CLD13]. **NSFC** [YHL18].

**nuclear** [HYS18, Pri15, Pri16a, Pri16b, YIK+10]. **nucleation** [San12a, San12d]. **null** [Sch15a, Wu18].

**number** [HBDL18, ACORC11, Bas10, BPVM11, CCM+11, CR14, Egg10d, FM17, GA18, GMSZ18, HHBB18, IBL13, JN11, KKS+17, Lev15, MBR+13, PKR15, Sch10b, TAA16, UFLRU+14]. **numbers** [Abt17, Fan18, LAB13, TC13]. **numerical** [Ric15].

**numerology** [Etz13a]. **numerous** [Sch15a, Wu18].

**nurses** [BL11b]. nursing [DBO+18, WOW13].
odyssey, oeuvres, Office, Offshore, OIC, oil, OLAP, old, OLED, Oliable, Oncology, Oncotarget, One, Online, Only, Opening, Open, operator, operational, optimal, optimization, Organic, Ordinatio, orientated, Origin, origins, ornithology, outcomes, outdated, outlier, outlines, organic.
output [AAG14, ACHVH10, AJdMA10, AJCAGRdMA16, BYR13, BBVO10, BM11, CRZGVQMA15, EN17, EGUB12, FMPP10, FM11d, FGMM12, GCGP10, GRSFV+12b, GK14, GSKM17, GYZ15, GHA+16, GKV11, GB12, GHA+15, Hir05, Hir10, HB17b, ILP13, ILBG14, JL18a, JKS15, KG10a, KK18b, KKH13, KBZ15, LLCL11, LW+16, LS18, MM14a, MBL18, Med15, MT15, MGB16, MMA18, MAGBBM13, Muc16, NP11, OM11, Pan14, PSZ15, FS16a, PS+17, PL17, Pra11c, Pra18e, RASP13, San12c, SB15, SK18, SY16b, SZAJ14, TLS14, Van14, WLDW12, WM+16, W17, YCL+13b, Yur15, ZGCRVQ18, ZHG16, ZL18b, Z15, ZP16, vLvWW16].


palm [AAG14]. pan [Li14]. pandemic [PP11]. panel [CSC13, CSC14, HWS18, RGLE16, ZG17b]. panels [GWG17]. Paper [Ano12a, Ano12b, BH18b, BL13, BB17b, CRR14, Egg10d, Egg14a, GM13, GBMA14, HCY15, JYW11, LSC+16, OL11, PY18, PC18, PLWS14, Pra11c, Pra16b, Pra17a, RCJ18, WLM15, WSC16, ZZL+10, ZZD+18, ZZZ+12, dS17b]. paper-reviewer [ZZD+18]. Papers [Ioa06, MSYW12, ATK17, AA18, ANOdFC12, Ano10, Ano15, Ano18b, ANA18, BHD18, BSDM11, Bor16, BWdMA17, BL18, BHY18, BB17b, CWH11, DLGP16, DX17, Egg11d, Egg11f, FMS17, FE14, FE16a, FE16b, FMM14, Fuk17, GF17, Hg10a, HM18, Har16b, HB17a, HLC17, wH15, Hud16, ILGZ+14, IMSK14, JTZ14, KO18, LL13a, Lec19, LGH16a, LT10b, LS15, Ley12, LPL16, LRY18, LRZ13, LHW16, LF12a, Liu13, LF17, LNK+14a, LNK+14b, MC10, MHC+15, M12, MAGBBM13, MTA+18, MAA18, NPT+15, NA18, Ort16, PK15, PBM12, PCRMCB+18, Per10, PD10, PLWS14, Pra12a, RMA12, RG12, SSAG16, San12a, San12d, SRW18, SL10, SCLC15, TC11, TC13, ULFRU+14, WYY11, W16, XXL+17, YY14, YLL15a, YX18, YULW14, ZYZ14, ZG17c, ZWW+18, ZMW+18, ZLY18, ZXXL14, dSD17, dSBC17]. para [Pet18a].

para-scientific [Pet18a]. paradigm [FE14, MB10a, MB13, PLGC18].
HB17a, HRH10, HSXL14, ILP11, JSZ13, LKW+16, MC13, MS16b, Pou12, SM16b, VPM16, Vin18, Waa13, WF17, ZL18b, ZCZ+16, ZB12.

**policy-makers** [JSZ13]. **policy-related** [BHM16, HB17a]. **Political** [Kol12, Kos15]. **pollution** [LWR+17, YYS+10]. **polyangiitis** [ARE+18]. **polymer** [CYK+11, Pra14c]. **polyrepresentation** [AF15a, AF15b]. **poor** [GHS18]. **Popular** [TH13, RMA12]. **polish** [Kol12, Kos15]. **Political** [CA18, Hen18, Chi14, Chi15, Gan12, MOA16b, NvLvR10]. **pollution** [LWR+17, YYS+10]. **polyangiitis** [ARE+18]. **polymer** [CYK+11, Pra14c]. **polyrepresentation** [AF15a, AF15b]. **poor** [GHS18]. **Popular** [TH13, RMA12]. **poles** [BHM16, HB17a].

**position** [URU10b, CH15, FM11a, Koz15]. **Positive** [Bal12, Fan13b]. **possible** [ADS10a, DKS18, Ley15a, VB12]. **Post** [BIH17, BTNS14, JW18, JKMS17, Pra18d, ZTP18a, ZTP18b]. **post-communist** [JKMS17, Pra18d]. **post-doctoral** [ZTP18a, ZTP18b]. **Post-interdisciplinary** [BTNS14]. **postdoctoral** [BBVO10]. **posteriori** [GSTD11]. **potential** [CF14, DGDGSV15, FMM13b, JX13, JMM18, MP15, MKP16, PLJ18, SA17, SL12a, TCH+15, ZQH+17]. **Power** [Brz15, Sch17a, AJSN18, BS15a, CNPG17, DXL+12, FMP17a, GGP14, GYZ15, Lee19, Lin11, RPK18, SCGZSL+13, SLISC17]. **power-law** [Lin11]. **powers** [SH18]. **pp** [Ho16]. **PPP** [SZD16]. **practicable** [BM14a]. **practice** [BMZ+17, Bur14, Din14, DJWS11, ER12, FE14, Kha13a, Kha13b, LCFC14, Paj15, PW17, TKA17, Zhu17]. **practices** [BM12b, DY18, GZM15, JX13, YB14]. **pragmatic** [Har13a]. **pragmatics** [Ing12]. **Prathap** [BBS16c, BB17a]. **precaution** [SCL12]. **precautions** [YSND17]. **precise** [CPY13]. **predatory** [Fra17, PIB18, WP18]. **predict** [Bar17b, BF17, FA10, GP13, GW10a, GHA+16, Kisa11a, NTM+18, PMN16, Rig13, SA17, WhC10, WM17, WFZD19]. **predictability** [KKS+17]. **predicted** [HL15, HK12]. **Predicting** [AMI18, BGJB16, FLB11, JKPL18, JL18a, Kos18b, MJHG13, MKHB15a, MKHB15b, BSK18, SI17, SLXD15].

**Prediction** [CXZ19, EMS+13, Bou11, CGC18, CU16, DAMC15, DXL+18, GZGAC16, GZGAC17, GR14, KJES16, LD16, PLWS14, PLGC18, YYLW14, ZGJ18]. **Predictive** [Lee19]. **predictor** [BT15]. **predicts** [Fox17]. **Preface** [GW16, GMS10, Ta12, CFC18, GSB18, MS15a]. **prefer** [vRW18]. **preferable** [ADD10]. **preference** [ANZ15, Ric15, SC10, WAT16]. **preferences** [GRSFvMA14, LF14b, OBG11]. **preferential** [SL16, ZZFD16]. **prefix** [Han15]. **preliminary** [AR18, Har13d, Sma11, Wra14]. **premier** [LHM+11]. **preprint** [The18a]. **Prescribed** [BM12b]. **presence** [Doc12, OMR14, RAM18, SK14b, ZCW14]. **present** [Par14a, TG16, ZWW+16]. **presentations** [Ano11]. **presented**
[CWH11]. President [AM18]. presidential [Par14b]. press [BH17b].
Presses [MRGT18]. pressures [BGBS18]. prestige
[FSSPG+15, GRSFV11, GRSFV12a, GRSFV+12b, SZZC18, YWZ+17].
prestigious [LSE+18]. prevalence [RV18a, RV18b, ZW18a]. Price [AH11,
Ano12c, Ano14, Ano17a, CXZ19, Egg10c, KL16, BS15b, SA16, De 13, Wra10].
primary [ZYNZ18]. primordial [Cab18]. PRIN [Zin16]. prince
[ZLF18, vRW18, EG18, SSZL18]. princes [TVA17]. Principal
[CC13, KKLP18, Ste19]. principle [Bor14, Cha16, MB13]. principles
[BH16a]. print [Mou16]. print-online [Mou16]. printed [KCK14]. printing
[HZQ+17, LKP11, LP18b]. prior [LYWSV13, Wad16, Wad17]. priorities
[GSTD11]. priorities [RHMH17]. Priority
[ND16, HHI+12, LGR17, LVSL18, NH14, SAPR18]. private
[ADS10a, BD12a, Com15, Mor16, dMALIM14]. Prize
[BOS14, CJT18, CÔT15, MSYW12, SBB16, GW10a, Har13d, HR17,
MSYW12, TA17, YGD17]. prize-winning [SBB16]. prizes [GW10a]. pro
[GS18]. pro-poor [GHS18]. probabilistic [JC12]. probabilities
[MRGT13]. probability [CJT18, EC16, LGH16b, WLD+14]. Probing
[YR10]. probiotics [VGPD+C+17]. Problem
[Soo14b, GKF17, Har15b, Pau10, TA14a, ZZPG14]. problematic
[HH19, Lin18]. Problems [Egg11d, GRSFV17a, HT18]. procedure
[BI10b, Bar17b, HSBW10, ILGZ+14, MF14, SFNO12]. process
[BND11, Bur14, HS17, KBAK17, KbBBK15, LTB10, LWIB16, LZC17,
LOMLPA+17, MGM+17, MDDG17, MHM12b, WG10, ZYF+17, Zuc10].
processes [Ano17d, BH16a, BN10, Cha17b, CyPP12, Ley15a, YL10].
processing [BS15b, PB18]. Produce [CHY13, BWdMA17]. producers
[NSC13, SKM15]. produces [The17b]. Product [MDDG17, ADV10].
Production [RPSA17, ACF+17, AATBPAB15a, ABV+14, ACAGD+17,
BV13, BSFC15, Bra12, BDC+12, CSR+18, Cav16, CVC14, CH13b,
CRLMRPA10, CFDC+14, CDdS+12, Das16, ES16a, EW15, EGU10, FP18,
dCFP14, Fin11, FKR14, FM12, FZZ+12b, GGR11, GSMT10, GCO1, GdA14,
HR11, IBL13, IL14a, JCCC13, JvGHI10, MC10, MD18, NJ10, NH14, OM11,
PP+16, PEPUT15, Praf10, RGCMM17, RCDJ+14, Sch14e, Sch17b, Sool18,
TB15, To12, YC10, YZ17, dAG13, dJC15]. productive
[ADD11d, BL11b, GdOAG+13, HAJ12, KPS12, MS13, RV18a, RV18b].
Productivity [DRS14, KHK13, ADD11d, ADR13, AD14, AER+14, ACS18,
ACRC17, ÁCCG+15, AA10, Bar17a, Bas10, Bas14, Ben15, BS15c, BA15,
CMaF15, CVC14, CÔT16a, CK17, CC10a, CHY13, CHL10, CÔT16b,
CMVP16, DKS18, DJW11, Fuk14, Gan12, GNS+15, GKS18, HQ15b,
HC14, Ibr18, IMHG12, IMH13, IJF16, JSZI13, JZL10, KFB18, Kwi18,
KKT+18, LVGV+11, LPC17, LCL11, LT16, LD16, LOR10, Mat13, MR18a,
M16b, NA14, OO12, dFPYdCL12, PRRC15, PPK+16, Pra18e, PKSG12,
Puu10, RGCMM17, SC18, SH15b, Sin18, SJOC18, SM14, Sool10a, Sool14a,
Sot10, SK14a, SK14b, Tor13, Tor14, VO17, Vin12b, Wal15, Wal16, WLZ+15,
YGD17, ZGL14, dOM16, vAvdWvdB12. **products** [ADD14a]. **Professional** [LWB16, BM12b, CB11, DMB17, FMS17, JX13, Pnu10, RRL16, TKA17, WOW13]. **professional-based** [DMB17]. **professionals** [GAPP18]. **professions** [DMB17]. **professor** [MM18]. **professorial** [GG15b]. **professors** [Hos11, LVGV +11, PRA16a, ZTP18a, ZTP18b]. **Profile** [LGH +14, Car16, EBR16, G1K4, LSM +15, MJ1C4, Ol1i15b, RGdMCM17, SLJ +17, VH17, dSF13]. **Profiles** [VO17, DFG +18, GT18, Li17, SM12, SPdSM16, VAJ1CC17]. **profiling** [CLkS11, MJC12, TDG17]. **Profitability** [CKCK10, CC10a]. **Program** [CFdC +14, SA12, TBB +16, YPH10, vEW10, WTM +16]. **Programme** [OA10c]. **Programmes** [BM11, OA10a, OA10b, OPGW +13]. **programs** [BR12, HIC12, IF13, PLY16, SLJ +17, SJOC18, Yur18c, LVHS +15]. **Progress** [Ho16, LLGW13, DSG +15, MAA18, Nar12, RR17]. **Progressive** [San12d, San12a]. **project** [BH16a, GBM +16, KM15a, Luo12, dZLwC +15, Zin16]. **projects** [ABL17, BM11, LdzWc +17, SR16, TCT +13, Zin16]. **prolific** [PRA16a, Pra10a]. **prologue** [ZTC15]. **Prominent** [CH13a]. **promise** [HM15a, HM15b]. **promising** [MAGBBM13, WF17, YKCK13, ŌS17]. **promote** [MINT15]. **Promoting** [aSTS17, aSS17, WBX +17]. **promotion** [Lor16, GCCP10, Hos11, Per18, YZ17]. **promotions** [MM18]. **Proof** [HM15b, HM15a]. **propagating** [WG10]. **propensity** [CJC13, CFdC +14, MD12, EC16]. **properly** [Koz15]. **Properties** [vR12, Ama15, Coc18, FSSPG +15, Glä10, Saa10, Zit11]. **property** [ACD14, CO10, PNVCB18, YCK11]. **property-function** [YCK11]. **proportions** [The18c]. **Proposal** [OMOR13a, VEJC +18a, BCJ +17, BM14b, BM14a, BSK18, HP10, Mou16]. **Proposals** [FM11d, Pra11c, BB15, HRB +13, HRB +14]. **proposed** [Bre10, KHVGA +16, IWT16, PKR15]. **proposing** [DCM16]. **proposition** [Sah16]. **Pros** [Dem18]. **Prospective** [RWG +15]. **prospects** [DH13a, ZWW +15, ZWW +16]. **protection** [CO10]. **proteomics** [TFH14]. **Protocol** [CIL +16]. **proton** [CYK +11]. **prototype** [Moo15]. **provide** [AAV13, TSG13]. **provided** [Lv110, MCR +12, SM16a]. **providers** [Ort18]. **province** [GC10, JR10]. **province-level** [GC10]. **Proving** [MCvFP16]. **provisional** [CC16]. **Proximity** [FFL16, SL16, Fie15b, Fie15a, LC12]. **proxy** [ADD10]. **PST** [CSC14]. **psychiatric** [LR12a, MCL +11]. **Psychiatry** [MDFGAM14, BL10, SS14]. **Psychological** [GBWSVWB13, VSK18]. **psychologists** [DJWS11, FK16, Kor18]. **psychology** [BVB13, BSvEK13, Bru10, GBG15, GBG13, HH17a, HH17b, HH17d, KB11c, KFKS15, Kra10, KvES11, KWW15, Kra16, NvLvR10, SLG1017, Vin12b, ZTP18b, ZTP18a]. **Public** [CRZGVQA15, Mor16, SÅV18, Wil15, ADS10a, ABMSSP16, AC12, BR12, BIIJD12, CRZGVQdMA16, CFM15, CAS16, CZ18, FSAB10, GSP10, GMM16, HR10, Hun12, Kon12, LSCK12, LOMLP +17, MC10, MC13, OROMA16, QA15, SMLHCP17, SFBS17, SWH14a, SWH14b, TBS15, WDP11, dJC15]. **Public-private** [Mor16, ADS10a]. **Publication**
[DMB17, DC15b, FM12, GZ11, GZM15, KSSB13, KEP+18, MLY+14, MHTB17, Ole12, Soo14a, TG17, WB15, ADC12, ADD16, Abt12, ALH15, AML17, BHS14, Bas11, Ber18, BSK15, BND11, BHL18, BC13b, BZBLP16, Boy17b, Bur12, Bur14, Chl15, CRAjdMAC15, CH15, DGF17, ESB15, Egg11e, Egg11f, ESI12, Fuk17, GHT16, HBHT16, Hag10b, Hal14, HS16a, HK12, HJM+13, Hou17, HB17b, IFT+18, JKM17, KFB18, KPRT16, KTRP17, KWW15, Lv10, Lee10a, MSY12, MM14a, MR15, MB14, Mat13, MR18a, MS14, MND16, MT13b, MHC14, Mue18, OVJM17, OCCSM11, PKR15, PAL13, Puu10, RAA18, RCN+14, San12b, San12c, SB18, SV19, SdPM16, SS+18, Tur16, TBB+16, WWH+17, WT15, YGD17, YY14, YDJ12, YL12, ZL18b, ZYF+17, ZP15, ZTP18a, ZTP18b].

publications-citation [Bur14]. Publications

[HH15c, IFH15, AT16, ADS16, AD16, AC13, BI14, BSG17, Bas13, BBP14, Bsm11, Bor15b, Bor18, BHL18, BPVM11, BC17, BL17b, CGV12, CA18, CXWW18, CRMdMA15, CPF18, CB11, Das16, DWGL16, Dor17, DKS18, EDEH16, FM17, Gau17, GJ17, GD11, GZ11, GHT17, GALR16, GB14b, GSE+18, GB12, HCl4a, HHBB18, He13, HPKS18, HL18, HH17c, HH19, HR17, HW19, IPI13, HI14, JG12, JG14, Kim14, Ks11b, KPJT14, KWW15, Kra16, KPY16, LL13a, LCC12, LF14a, LXL16, Lor10, LABL13, LPZ17, MH16a, MC10, MV10, MA+11, MH16b, Man15, Mik17, MCB15, NVlR10, OF16, Os18, PV15, Pri16a, QRJ+17, SA11, Sch12a, Sch17a, SL1C17, SZ16, SK18, Shi14, SLH18, SM15, Soo11a, Soo17, Soo18, Sot12, SD18, TBMM18, Tr10, VSS12, VCC12]. publications

[VE14, VG17, Via17, WP18, WCK+12, WMXZ14, WTC15, WFZD19, WL18, WS10, WS13a, XYHD18, YWL16, ZCW14, ZKD11, ZPG+14, ZYNZ18, ZW18a, ZLH+16, ZZFD16, KK15, vEW17, Wra16a]. publicity [Fan13a].

Publish [GVS17, NPT+15, Ben11, BPVM11, BC13b, BL11b, DR10b, LNMQQR15, San18]. published

[ABMRVZ14, ABMSSP16, BWD10, BSMD11, BM12a, BHH18, CVD14, CHL10, CH12, Fuk17, HW12, LL16, LR18, LH+11, LNK+14a, LNK+14b, PD10, RM18, San13, TA11, VN16, WLF15, WM17, YXW18, YJ11, ZG13a]. publisher [GFC18, TSRRGCCJC14]. publishers [Laa14, MRGT18, SLGO17]. publishing

[ASPF+16, Ben15, CKT17, CRR14, CRLMLM17, GRSFV14a, GVS17, HE16, KTL16, KHA17, KG10b, LGH16b, MRGT13, Mag13a, Mag13b, Mag13c, MK17, Mott16, PB18, PB18, Puu10, PML14, SC10, ZL15b, ZB15, Znu17]. PUBLons [Ort17]. PubMed [BC17, EDEH16, HZD+15, IFT+18, BM14]. Purpose [SJ10]. purposes [Ano16d, BI18a, dSD18b, dSD18c]. pursuit [DTM+13].

Quality [BH17b, BB17b, CL13, Moo15, Sal17, Abb11, ADD10, AR18, AAB+13, Ano16b, ANFF16, ASW18, BKZ+16, BKL15, BR11, BS15b, BH17a, CGPT15, CKCK10, Cla15, DLL+16b, ERW12, GRSFV14b, HJI18, Hau16, HS17, KM15d, KB11a, KKL14, Lia11, LCY14, Lyk18, MS18a, MGLZ10, MZ14, MOO17, MPM18, PSI16a, Pra11d, Pra12d, RZ12, Ric17, SP14, SZMS18, SL17, Sch16, SA16, VEJC+18a, Wal15, Wal16, WhCL10, WXZ+16, WAT16, WS10, ZY14]. quantification [Cha18a].

Quantifying [Arb11, ANFF16, CBWJ18, MHKB16, OFP16, SGSS17, ZP16, AAH10, Cab14, GSKM17, SS10a]. quantitation [WOW10].

Quantitative [FSO11, GB17b, ABV+14, BFHS18, CLO18, FSOS12, GF17, GB12, HLC18, HW18, HYLY12, HLY14, ISR11, KZC16, KBZS15, LWL17, LDVSCDR16, MPY+13, Mnaer+15, MRGT13, MFF+16, Oli15b, SFNO12, WWP14, Wan16, WBX18, YKCK13, Yos13, dCdSNB15]. quantitatively [Rya16].


R&D [BGAAM15, CO10, CHY13, CC13, DR10a, GC10, HMK+12, HFC11, Hun12, qJnShPL17, JSZ13, KKK+14, LLC+17, LPMK17, LdZwC+17, Luo12, MT15, PY14, Pur15, PHL17, PS13, SL17, TYYW16, TW18, Van14, WT14, mYqS15, YPH10, YLL10, YK11, YPK13, ZT18, ZG17f].


Rankings [MHC14, ADS10b, ADV10, ADD11a, ABIL010, BR11, BSFW10, BG17, BD13, hCyl12, CPF13, DCGZ+12, DMV10, Fra14, Fre14, GE11, Joh18,
KHA17, KKV+13, MSdBC16, Mat12, Moe17, Pie18, PS16b, RTGSLCH14, RGCM14, RTP17, Saf13, SM16b, TYYW16, ZZZ+14, dMALIM14, vRvLV11. 


rate [CLHH10, Lv10, MRS+16, Ron18, SBT18, Sch10b]. rater [JOGC17]. 

rates [ACP12, DD18, KRAK17, Lee19, LABL13, MB15, RMH14, Sch11b, SL12b, TC13]. rather [AL12]. 

rating [CLHH10, Lv10, MRS+16, Ron18, SBT18, Sch10b]. ratings [ACP12, DD18, KBAK17, Lee19, LABL13, MB15, RMH14, Sch11b, SL12b, TC13]. 

ratio [Ber18, LHW16, YZB18, YR10, Yur18a]. 


Rational [Sol06]. rationale [Egg13b]. rationality [McC14]. ratios [BL17a, XTZ15]. 


referee [BWD10, GRSFV16b]. Reference [BHL18, CFL12, BTNS14, Cab18, CH15, Egg10c, EH12, GNVQdMA11, Kra10, LTG12, LCFC14, MH16b, MB14, Rod17, Sch10a, Sch13b, Yur18a, ZSCR+18, MHTB17]. reference-based [Sch10a]. Referenced [WB15, Hou17]. References [QL12, ATJ16, CGV12, CPV14, COS11b, FK17, FKI8, HHBB18, Jac18, JKKL14, KWW15, KN15, LCS+16, Lin11, LH12, MB16a, PYW18, RWG+15, Shi14, ULRFU+14, WPCG13]. referring [BHH18, LZR14, YL10]. referential [LPL16, WLC17]. referring [RTP17]. 

refined [CCLL14]. reflect [ATK17]. reflected [Bor16, JK10a, MSL11, Mor16, SLG10]. reflecting [MAA17, Soó14b]. 

Reflection [AY12, Bar11]. Reflections [CF18, FMS17, Bha18, Har19, Jac12]. reforms [AZSA14, AZSA16]. Refrain [AD16]. refusals [Wad18]. regime [CRMLM17]. regimes [Ley13b]. region [ADS17a, ADS17b, CdSPdM13, LT10a, MLVJ12, WLZ+15, Moe16b]. 

Regional [Jar10, SP12b, TS11b, ADS12, ACFL11, BBSS16a, BBSS16b].
SSN19, vdBSS18, Jac12, Wad16, Wad17]. **repositories**

[AOFU10, CMRC15, CQB16, DCM16, Fan15a, OMLC15, RCCM14].

**repository** [Ban18, SZ15]. **representation**

[GCNP10, GT11, GT17, wHwH16, Mag14b, WW12]. **representations**

[LCS+16]. **representative** [ARE+18, DGWZ13, ZZFD18b]. **representing**

[LGS18]. **reprise** [DL16]. **Reproducibility** [Doc13]. **reproductive**

[BGMB16]. **Republic** [VFA10, Van14]. **republics** [IJF16, JNR10].

**reputable** [KKV+13]. **Reputation** [GPSM18, CB18, HM15c]. **reputations**

[OMMMTL17]. **Requirement** [YZW+17]. **Requirement-oriented**

[YZW+17]. **requirements** [GVS17]. **Rescaling** [Sch15b]. **Research**

[ADD11d, Ano16c, Bar17a, BGØ+13, BS16, CLD13, CHWL12, CYW+11, CLkS11, CXZ19, DVB14, DVB15, DVMS17, DPF+16, EG16, FWFJ18, GW15a, Glä18, HMCL16, HAJ12, HH10, KPS12, KJ14, KR17b, LLCL11, Lin12, LHC16, LZC18, MI15, MLV12, Moo15, NA14, O012, OB17, PP18, PM18, PKL+16, PL18, PH14, PKSG12, RASP13, SK18, The18a, Tsa11, VPM16, Vin12b, WYH10, WQ12, WLLL12, WH16, YCL+13b, YSD17, YSD11, ZLG+15, ZKC+16, ZTRH18, dZLwC+15, ZDZ+15, ZCMVQS11, Abb11, AJSN18, ARK+15, ADS10a, ADS10b, AD11a, AD11b, ADD11a, ADD11c, AD11b, ADD11, ADS11, ADS12, AD12, ADR13, ACD13, ADV13, AD14, ADD14a, ADV14, ADD14b, AD15, AD16, ADD17a, ADD17b, ADD18b, AD18a, AER+14, AC12, AA18, AhO14, AW10, ACS18, AEFP16, AKB12, ACRC17, ABM16, AMFL15]. **research**

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research [Soo10a, SK11, SK12, SÅV18, SS15, SRP13, SZ15, SDEB16, SCLC15, SH15c, SZ18, Sua14, SZAJ14, TH15, TABA16, TFH14, TUC15, TS11b, TCH+15, TA15, TFJD14, TO18, TK16, The17b, TKA17, TBMM18, TP11, Tol12, TH13, Tsa15, TCT+13, TE18, USPO15, UBTS16, US10, UMedSV12, VMM15, VNA16, VD16, VB12, Van14, VSVR15, VH+15, VT10, Vin18, VL14,
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sicentodiversity [aSS17]. Scientometric [Bha16, CPF18, FJ11, GCLcG15, GK14, GZ18, GGG12, GKS16, ILP11, JPZ10, Kra16, Pal15, Pou12, SR15, SIDS1a, SBSU15, xShLy15, TAB13, USO15, AUS12, AAG14, AJCAdMA16, BYR13, BMi17, BSEIK13, BGM16, BPTG10, BCC17, Cam17, Che18b, CMF15, Coe18, CST11, CA12, CV14, De17, FAI18, FG15, FK16, Gläi0, Gläi3, GdOdAG13, GAGT15, HLE10, HSLP14, Jac18, Kar12, KGNB11, KG10a, KC15, KGB18, LPC17, Ley13b, LG16, LCLX16, Mag14a, MAHS10, MTT15, NTH18, ORt17, PK14, Pou10, SMLHC17, SB15, Sot0a, Sot17, SLS18, SCT13, VAJCC17, Vin17, WS13b, XZZ15, YSS10, jZhLy14, dSTL18, KK15].

sicentometrician [The17c]. Scientometrics [Ano19, GS15, GGG10, GGG11, GGG14, HRH10, KÖG12, KG13, LRRG10, MS15b, OING12, PP11, SAG16, SMB17, ZVC11, ZPC17, Aus13, Bor15a, BH17a, CP14, DBO18, DF15, Fan15b, Gläi5, GHT17, Har13a, KMP11b, KPN12, LZF15, MM15b, RAS15, Smi12, Vin10a, Vin12a, WQY12, XYW17, YQW13, Yu15, ZG12a, ZZZ16, vB13, dCPF14, Gläi8, OL11, Pra12a, CB13, GP18b, RM18, RAS15, SOB16, Sch14b, TG18b].

SCIgen [LL13a]. SCImago [GNOvdMA11]. Scope [KS11, CJW10, CLLL10, DBO18, KVC15, SDEB16]. Scopus [dANR15, PFDL17, AT18, AZKR13, AYS14, Ama18a, BI10a, BI14, BBDS14, Brz15, CRLMMCA15, CRM15A15, EGU10, FMM16, HA16, HIG17, KT15, Man15, MM18, MM15b, RAS15, Smi12, Vin10a, Vin12a, WQY12, XYW17, YQW13, Yu15, ZG12a, ZZZ16, vB13, dCPF14, Gläi8, OL11, Pra12a, CB13, GP18b, RM18, RAS15, SOB16, Sch14b, TG18b].

score [CFdC14, CB18, GRSFV11, GGG16b, KPY16, MD12, ZCL14, MSC18]. scores [ALH15, Bar17b, BYY17, BYY18, COS17, Doc12, Egg10a, Fox17, Gläi0, OMM11C17]. scrutiny [Ano16c]. SCSS [dLMX15]. Search [Har16d, HG13, Wad16, Wad17, APYS13, Bel17, BM15, DGF17, Gis19, HGH17a, HSPY15, JHP12, Jun12, KM18a, KK17, MM18, MM15b, Mue18, MM15a, Mue18, MM15b, RN18, Saf13, SGN15, ST14c, VG14, vdBBdK16].

Structure

[HSK17, KC12, KM11, LX15, RBBG18, Vin18, ACD14, BASL16, BGSvdB11, CDB16b, CL11, CY13, CLI7a, DT16, DMM13, De 13, EES13, ELP11, Fan15b, FUR10, HAL11, HBDL18, HP10, JvGH10, JK10a, KM17a, KLCS14, KTLD16, LMM15, LWIM+15, LYL15, LHBC18, Ma12, dNMVQL16, MM14a, MSC18, NQ14, OZK11, Oze12a, PHS12, QDY14, RAS15, RGCM14, SIR+14, SDT15, SL10, SG16, SYLC17, TW10, TL18, VYL17, WhCL10, Wan16, WDS16, WWP17, YLY15b, YYPD12, YYP17, Zel12, ZS11]. **structured**

LLC+17, MKYM+17, RRBA10]. **structures**

Ano17c, CR18, CFK16, DAYY18, FDVZ16, GRSFV14a, GGS17, KMFD12, KGG15, LG16, MCB15, Oze12b, SK18, SK12, XLZ+18]. **student**

HB18b, XA15]. **students**

[MS16a, MSP+15]. **Studies**

GS15, WS13b, DC15b, GTC16, Ham11, HSBW10, KKdBK12, KN15, LJS16, LP18b, LPB14, LAOAM17, LSL15, MS16a, MS18a, MFP18, MYN+15, MS14, MPM18, PK14, RM10, RPNC13, Sii13, SM15, SSZL18, SG16, TVA17, yTuL17, WL14, XA15, ZLG+15, dSDSSB16]. **Study**

Iwa17, MLC14, Xie15, ZH14, AUS12, ANZ15, AW10, ACS18, AEF16, ABMRVZ14, AMFLH15, Ama18a, AP16, AGLNRR14, AJdMA10, AY+13, Ban18, BI14, BHI17, BSvEK13, BPGGdMA12, BR11, BSJ15, BSK15, BKS15, BPTG10, BD10b, BSD11, BND11, Bor18, BPVM11, BvdB14, BN10, BL11b, BRS+16, BJ16b, CWM10, CCM+11, Cam11, Cam17, COS11a, Car16, Cha18b, CZV10, CYW+11, hCyL12, Che12, CLO18, CKCK10, CD18, CY13, CH14, CRF+12, CHL10, CYK+11, CH12, CIK+18, Coc18, CST11, Col18, CQB16, CIL+16, CNC18, DD18, DRS18, DYL+18, FG15, FLM16, FPS14, GRSFV12b, GF17, GLS16, GMJ+17, GD11, GN17, Glä18, GFRG12, GG13, GdOdAG+13, GB17b, GW10b, GZ14a, GB13, GLM11, Har13d, Har14b, HHK+12, HHH14, HHH15a, Hen18, HL18, HG17, Ho13a, HLL14, HDsV16, Hos11]. **study**

[HL17, HTL15, HCB15, HDF14, HSLP14, HC12, HW12, HSX+15, hHC15, HCC16c, HZL+17, HZQ+17, HY18, HW10, ILB11, IB13, IF13, IMHG12, IMH13, Jun12, KBAK17, KLM16, KM15b, KM15c, KM15d, Kaz15, KY17, KHJ+12, KLCS14, KCP11, KBL15, KWW15, KTT11, KJ14, KM18c, KKT+18, LAA14, LL16, LKP11, LT10a, LQW17, Lin11, LHC16, LHZ+12, LHZ+13, Liu13, LLP+16, LAB13, LSE+18, MYP+13, ML16a, MM14a, MB13, MHFB17, MSL11, MYN+16, MHC14, MCB15, MKP16, MM15b, NSKO15, NASR11, NJ10, Nii17, NBR+11, NT17, OO12, AFR+13, OMOR13b, Ort11, Ort15, PYW18, PSB+17, PW13, PIB18, PVH17, PEF13, PB17b, QDY14, RHMH17, RASP13, RMD107, RCDJ+14, RG18, SMLHC17, SM16a, SPB18, SCGZSL+13, SCGZR16, Sch13a, SJ10, SL12b, SMY15, SST+16, SH15c, SWCH14, TG18a, TUC15, TCC17, TA15]. **study**

[TAD18, TFJD14, Tod14, Tom18, TA17, Tsa15, yT15, UMDS12, Var11, VHG+15, VAJCC17, WX112, WDL12, WLR+14, WLN+14, WLY14, WLD+14, WPW+14, WDS16, WFS16, WF18, WAT16, WY12, Wra14, XGY+16, XYW+17, XBD+18, YWL16, YIK+10, YQX10, YCL+13b, YKCK13,
YKLK14, YJ11, ZPG⁺¹⁴, ZVC11, ZZPG14, ZYG15, ZGY16, ZLW16, ZG17d, ZG17c, ZW17a, ZT18, ZSC18, Zha10, ZC14, ZGL⁺¹⁷, ZM16, ZG13c, dSD18a, dWZD14, dPDCAÄMC⁺¹⁶, vLvWW16, vdBS16, vdBBdK16, PD10].

Studying [MAP13, vdBS18, BGSvdB11, GWS15]. sturgeon [JG12, JG14].

styles [AS18a, MHC14]. stylistic [Hud16].

sub [ACORC11, HHZ14, ILGZ⁺¹⁴, OM11, XLR15, ZL18a]. sub-areas [HHZ14].


subdisciplines [TC13]. subdivision [LXWC17]. subdomains [APPS15].

Subfield [Bou14b, QA18, TT13, ZY15]. subfields [QRJ⁺¹⁷, Sot10].

subgroups [CH14, Keg15]. Subject [LJS16, LCS⁺¹⁶, AZKR13, AW11, BBJS16, Cam17, Cam18, CWH11, DGGBDG17, GRSFV⁺¹⁴c, RYGdMAG11, GGS14, GWBSVWB13, HH18, JN15, KB18, MB15, Pin15, RSGFV14, SP12a, TZG15, ZL14, ZLW16]. subject-classification [TZG15, ZLW16]. Subject-method [LJS16]. subject-specific [MB15].

subjects [CHL15]. submission [ADD14a, BHD18]. submitted [BHJD12, Hud16]. subscription [SA16]. subsequent [SRW⁺¹⁵, vWWtH14].

subset [FMM14]. Substance [WST14]. substitute [Ber18]. succeed [EC16]. success [AGLRR14, BStEK13, BS18, CT15b, FGMM12, FMM13b, FMM14, GZGAC16, GZGAC17, HV18b, HK12, JPT13, Kis11a, KWW15, Yur18b]. success-index [FGMM12, FMM13b]. Successful [KJES16, CZPR17, KM17b, Pou12]. successfully [MBTKA14, PMN16].


supplemental [GP15]. supplements [Che15]. Supply [SDT15, BBDLC17, NSH⁺¹¹]. support [Dem18, FB10, GWG17, HR11, MT15, PG14a, SFBS17, Zhu17]. supported [Bor16, KKL14, WLF15]. supportive [PC18]. surname [Kis11b, KB13]. surname-based [Kis11b, KB13]. Survey [CZV10, BN14, hCyL12, HM5c, HJM⁺¹³, LJMFR15, NM18, NH11, SGM⁺¹⁶, SK17, vEW10, ZVC11].


BCJ+17, Che12, CC12a, CH15, ES16b, FKM+15, GRBBS17, GMJ+17, HS16a, HFL14, Jar16, KGSS16, KPRT16, KPSL12, LBW17, LLW+16, MAHS10, Mou16, OROMAA16, OMOR13b, PC18, RVEEdlM10, RG12, RP17a, SH15a, SN10, WWH+17, Yoo15, ZL+10, ZLW16, ZQH+17, Zuc10, HFW+14.

**Systematic** [MF14, GWA14, HSPY15, PLBZ18, Rha17, SMCC18, ZL18a].

**Systems** [Gla18, LHC16, UmdSV12, dSFSF15, ACD11, ADV11, ADD14b, ARM13, ASW18, Bue15, ÇAAÇ15, Caa18b, CST11, Doc11b, Doc12, DCY+17, FM11c, FM12, Fuk16, GL15, GWA14, HC15b, Kha13a, Kha13b, KC15, KPRT16, Ktrp17, Kwi18, LL16, LRS+18, LYLD15, MT12b, MMS11, NH11, OA10a, OCCSM11, PK14, PHS12, SGG+14, SV19, TP11, ZLYF14, ZZ14, ZRY+12, ZL17, RPK17, Doc11a].


**Technology** [Ano10, BM15, CK14, HH17e, JKC15, KHK13, LKS+14, LHK16a, MEG15, NASR11, SK14a, SL10, ACMP13, Ahr17, ATYL17, APPF18, APLHF18, Ano17d, Ano18c, APYS13, AYS+13, BFH18, BKY+15, BGM17, BDE11, Bou14a, BPH16, BRS+16, CGV12, CD16b, CWL10, CLJH12, CYK+11, DSG+15, EMSS16, Etz13a, FM12, FK17, FK18, pGDTP12, GM12, HMI18, Har14a, HTL15, HSWC13, HSX+15, HHA+16, HZQ+17, Hur17, JYW11,
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JC12, KKCG18, KW15, KGL+14, KL17, KGY+17, KS18, KPL19, KKK+14, KPY16, LLI12, Lee15, LS17a, LM13a, Ley15b, LYWSV13, Li15, LCZ17, Liu13, cSL10, LLW13, LLHN17, MP15, MTT15, Moh12, MRN14, NH14, OA10a, Ort11, PY14, PJJ17, PLJ18, RG15, RRBA10, RS12, RG18, SH15b, SZAS16, tScL13, SL16, Suo14, TR14, US10, WLN+14, WLD+14, WPW+14, WMH+17, WT15, WG10, WG12, WS13a, Won13, WF17.

Technology-function [HH17e]. Technology-industry [CK14].

Technology-relatedness [LLW13].

Tectonics [MB13].

Teixeira [BI18a].

Teixeira [CF18].

Teixeira [BI18a].

Temporal [BIH18, wH15, CU16, HCLC14, SZ15].

Temporary [COS11a].

Ten [FS12, DGWZ13].

Ten [COS11a].

Tendencies [EGUB12, Fan18, FdSdO17, PNVCB18].

Tenure [Yur18c, Jr.18].

Terahertz [Liu13].

Term [KJES16, KH17, LT16, LSS15, LSS16, RN18, SVS18, ZZPG14, ZCMVQS11, vEWN10, HWQ+18].

Term-document [KJES16].

Terminology [GG15a].

Terms [GWBSVWB13, BS15a, Ley13b, LZ14, Li18, QA19, RS12, XGY+16].

Territories [XTZ15].

Territory [FP18, LIJ+16].

Terrorism [Mag14a].

Test [Har13d, LLCL11, Wal15].

Tests [Sch15a, SN15, Wh10, Wu18].

Textbooks [Kor18].

Their [AAH10, ADS11, ADS17a, ADS17b, ALH15, Aus13, BPGGdMA12, BPVM11, BL11b, Cam18, CGK+14, COT15, CLO18, DCS12, DX17, Fan15a, FMS17, FK17, FK18, Gli12, GW10b, GWG17, HJL18, HC14a, Har17, HR15, KG16, KKE13, LVHS+15, LRWS16, LYWSV13, LdMB11, MSYW12, MG12, MB15, NA18, OMR14, Ort11, PRA16a, PML14, RPK17, RCM14, SBB16, Sot10, TVA17, Tri10, VSS12, VBG+17, Vel12, WHC+13, WLY14, WLC17, WS10, YST12, YCPS17, ZHG16, ZCL15, ZW18a, ZX14].

Thelwall [KL16].

Them [Gus19, Koz15, MCL13, VH17].

Thematic [Ano17c, GGS17, OGOPPR17, OA10b, OA10c, RFGBMA13, SK18, UBTS16, XLZ+18].

Theme [WLH+17, SZ18, TA17].

Themed [ZhiLY15].

Themes [ALY15, KW15, TA17, ZW14].

Theorem [MOA16b].

Theoretical [GRSFV+13].

Theoretical [Egg13c, SPB18, BBL17b, Hei13, KD18, Pra17a, dACdFC18].

Theories [KLPP16, GTAG18, Sch15a, TG16, Wu18].

Theorisation [Bor15b].

Theory [ER12, Bur14, CBKL13, FPS14, FE14, JPT13, KM18b, LL13b, MB10a, Oos15, Pra11d, RPSA17, SRF16, tScL13, Wh10, Wh15, WLP14, ZLH+15].

Therapy [LL12].

There [Dya14, FK16, KFKS15, MR15, MCL+11, Mou15b, APFR+13, PL17, PZ17, Pra10e, RY14, Sch14c, Wu18, vR17].
TR [AÇA+14]. trace [HCS+15, HZQ+17, ZZP+14b]. Tracking
[ARS17, JDHI2, JHI6, MB14, WWX13, WA18a]. track [Ama18a]. Tracking [CMM17, HFC11, MAA18, SKY17, TK10, WFG16, YCPS17, MH14, SD18].
trade [tScL13, WK15, Yur16b]. trade-related [tScL13]. trading [ZY15].
traditional [FZZ+12a, HK12, HZD+15, NTM+18]. traffic [Jun12]. tragedy
[dM10]. trainee [O012]. training [KK18, SK17]. traits [CC10b, RRL16].
trajectories [AAV13, KS18, KPY16, Ley13b, Won13]. trajectory
[Cha18a, NPP+12, ZTP18a, ZTP18b]. transaction [FPS14, HSK17, SL16].
transatlantic [BCH17]. Transfer [LM13b, Ama18b, BFGVV+18, Etz13a, GN17, HL13, KM13a, Ort11, PLJ18, TR14, WZLZ13, WA18a].
transferred [Hos11]. transferred [WPCG13]. transfers [CMM17, ZLL+15].
transformation [CW17]. transforms [LW15]. transience [CHM15].
transistor [HWLL14]. Transition
[HLE10, Par14c, CSC14, IMSK14, MB10a, PN15, SFNO12]. transitional
[CP14, Sko14]. transitionary [FK17, FK18]. transitions [KKS16].
translation [DC15b]. translational [MLY+14, RRLNAG15, VNA16].
transliteration [FGP13]. transmission [ZS17]. Transnational
[FS10, GS12]. transparency [SMLHCP17]. transparent [GGP14, dSM17].
transport [BSJ15, LG16, NRAW17]. transportation [dSDSSB16]. Travel
[CRBRG+18]. treated [ADS10b]. treatment [DSG+15, YYS+10]. Tree
[MSP+15]. trees [GVGSGP15, WBH+12]. trench [MM18]. Trend
[BSG+17, LNK+14a, LNK+14b, SHS15, UHAR12, AP14, CH12, EMSS16, FAI+18, HW12, Kra16, LH14, LWW+11, NPT+15, dANR15, SP14, SZAS16, SB14, VSV15, WH16, YHC+15, YJ11, YLH+17, ZLG+15, Zha14].
Trends [Fra14, GVGSEPRC15, LLY14, MAA18, OHT10, TCH+15, WH12, AEFP16, AATBPAB15a, ABV+14, AW11, AS18b, BKY+15, BMP+14, BRS+16, CHWL12, CZW13, Cav16, CWL10, CLLH15, CYK+11, CAS16, DVB14, DVMS17, DC15b, DJWS11, Fer14, GFC18, GB16, Han11, HSL+14, HYC18, KSSB13, Kar12, KC15, KsES11, LQW17, LFLG14, LF14a, LLW+16, LCLX16, LL12, MLY+14, MR10, MH15, NHY+14, PLW+15, Pri15, RG15, RBBG18, SK18, SZD16, Soo10a, SVS18, TYWZI2, TZ15, TW16, Tsa11, Tsa15, Veu10, WWX13, Xie15, YLC+13a, YLY+14, YWG14, YK11, YPK13, ZHH10, ZG17a, ZWW+15, ZWW+16, ZLN+13, ZDZ+15]. Triadic
[Mes11, TB19, WBX+17]. trial [KCT+17]. trials [AAB+13, TK16].
triangular [GHT16]. tribology [EBK16]. tribute [GZ18, LWB18a]. TRIF
[PG12]. trilateral [Wad16, Wad17, Wad18]. Triple [Chl14, CP14, IL14b, KP12a, KP12b, KHJ+12, KPSL12, LPL14, MGM14, Par14b, Par14c, Sko14, ZZP+14a, HMK+12, KCP12, Par14a, PM18, SLK12, Yoo15].
Triple-Helix [LPL14, SLK12]. TRIZ [ZZPG14, ZZP+14a]. Tropical
[VSS12, GVGSEPRC15, STCRPA18]. true [Har16b]. Trump [AM18]. trust
[ACT18]. trustworthiness [WAT16]. truth [Mue18]. Tsallis [AdAdAM10]. Tucker
Turing [Fie15b]. Turkey
[SSAG16, CA18, DBO+18, DT16, KKCG18, KJ14, OMA15]. Turkic [SC18].
Turkish [AÇA⁺¹⁴, BGÖ⁺¹³, Dem18, Gar15, KKE13, Oze12a]. **turn** [ACORC10, BCC⁺¹⁷, KN15]. **turnaround** [RCJ18]. **turnover** [Yur18c]. **tweeted** [VH17, ZW18b]. **tweeting** [Ort16]. **tweets** [AM18, LF17, Sni16, VH17, XYHD18, dW15]. **twentieth** [BCC⁺¹⁷]. **Twenty** [CG18b, TW16, WOW13, CAS16, GZ18, SCGZR16]. **Twenty-first** [TW16, GZ18, SCGZR16]. **Twenty-five** [WOW13, CAS16]. **Twenty-sixth** [TW16, GZ18, SCGZR16]. **Twenty-seventh** [TW16, GZ18, SCGZR16]. **Two** [AC13, KGY⁺¹⁷, LPL16, AHH10, APPS15, BSB12, BND11, BG18, Cam11, CD14, DSH⁺¹⁰, EC16, FKR14, HC16a, JvGH10, KLP17, KY17, KJ14, LKS⁺¹⁴, LCS⁺¹⁶, LYQQ12, Lor14, Moe16a, NJ10, PRRC16, PPE14, Pra18a, SGG⁺¹⁴, Sch15a, Sch14a, Sch17b, Sch10b, cTuHwH17, WDP11, Wu18, dOM16]. **two-dimensional** [LYGQ12, NJ10]. **two-exponent** [cTuHwH17]. **Two-phase** [KP12b]. **two-stage** [BND11, LKS⁺¹⁴, WDP11]. **two-step** [EC16]. **two-year** [Cam11]. **Type** [Abb13, BHH18, BPVM11, CCM⁺¹¹, CV15, Don17, Egg11c, Egg14b, Glä12, JN11, LZGQ13, MR13, Rou12a, SZMS18, Sch12b, YWL16, Yu17]. **Types** [VG17, GD11, HP10, KBT14, KWW15, MK18, Pun10, RP17b, Soo17, SH18, TSRGCCJC14]. **typical** [SVS18, WYY11]. **typically** [AC13]. **typology** [SK11].

U.S. [ACORC10, ABL17, BRS⁺¹⁶, CSC13, CLO18, CKCK10, Haa11, KSB11, OMR14, PSB⁺¹⁷, RRL16, Shi14]. **UASB** [ZLT⁺¹⁴]. **ubiquitous** [ZW11]. **UGR** [RGTSLCH14]. **UK** [COS11b, Fan13a, HL17, HLSW18, Hud16, MB16, MTT15, ZZY13].

**Ullmann** [Tom18]. **ultimate** [Oos15]. **un-cited** [ZG17c]. **unavailable** [Mon15a]. **Unbalanced** [ZH16, HDC13]. **unbiased** [MD12]. **uncertainty** [KHS⁺¹⁵, dCCMAW16a, dCCMAW16b]. **uncited** [HLW19, YY14, YSY⁺¹³]. **uncitedness** [Egg10b]. **Uncovering** [DMV10, Lee15, MY16]. **Under-cited** [RH18, DW18]. **under-citedness** [MHFB17]. **Underestimating** [LXWC17].

**undergraduate** [Yur18c]. **underlying** [CL13, HC16b, QL12]. **undermining** [Fra17]. **understand** [You14]. **Understanding** [Ano11, LTK⁺¹⁸, LDVSGDR16, LDZ17, MGgdP17, PTMT11, XBD⁺¹⁸, ZYS16, FK17, FK18, MPM18, OMR14, PCR18, THAL15]. **undertake** [BL11b]. **undifferentiated** [Kwi18]. **unequivocally** [PL17]. **unehistorical** [Kra16]. **uniform** [ADS10b]. **uninformed** [RSGFV18]. **unintended** [SFM16]. **union** [ACORC10, MM16]. **unit** [dS17b]. **United** [CC16, GKH18, TBS15, TYWZ12, WMW⁺¹³, YK15, Yur18b, Yur18c]. **units** [Lee10a, LWIB16, PRRC16]. **universal** [CRLMLM17, GGW11]. **Universality** [EHK12]. **universally** [SA16]. **universe** [KWS17, MB10a]. **universitie** [AC12, CFL12]. **Universities** [AKB⁺¹⁰, BBSS16b, BBSS16c, ADR14a, ADD14b, AhOL14, AZSA14, AZSA16, AÇA⁺¹⁴, APLHF18, AS18b, BVOL18, BPJ⁺¹⁴, BR11, Ben15, BS17, BG18, BZBLP16, BDC⁺¹², CD14, CPF13, DCGZ⁺¹², DH13b, DQ11, Doc13, DC17, EGū10, FJI11, FYC15, FL16, FCCMTRVR18, FH13, GRSFV⁺¹²b, GE11, GSMT10, GP18a,
GMM16, GKS18, Hos11, HN16, HSWC13, JBMR11, KY16, KLL14, KHK13, KHA17, KB18, KKE13, LP12, Lee12, LYQG12, LCWY12, LdmMAM11, LZh10, LXH18, LSE18, Mat12, Mat13, MT15, PS16a, PM18, PSB17, PQG14, Pra16b, Pra18d, RGTS1CH14, RGCM14, SY16a, Sha12, SM16b, TAB13, TW18, TR14, TBB16, WMT12, WMW13, WHC13, WWP14, WHL15, YZB18, ZCKZ16, ZHMX14, BBSS16a, APPF18.

University

[CD14, Che15, Gy12, Joh14, MRGT18, SSAG16, SfM16, TYYW16, ZL18a, ADS10a, ADD11c, ADS12, ACR14b, ABIL010, ACP12, ALH15, Ban18, Bas11, BPGdMA12, BR11, BR12, BG17, BS13b, CAAÇ15, hCyL12, CHC13, CK14, Chn14, Cla15, DH13a, Doc11a, Doc11b, Doc12, DC15a, DEC15, Fyc15, FGP13, GGG14, GRSF13b, HB17b, HDW15, IL14b, KHA17, KS17, LGV11, Laz10, LZZ12, LWIB16, LM10, LPL14, LCWY12, MR15, MOO17, Moe17, OVJM17, OMOR13a, OMOR13b, OMA15, Pie18, PS16b, PRA16a, Pnu10, RVFedM10, RGTSL1H14, RGC14M, Saf13, SR16, SDS14a, SN10, TM12, Tod14, WHL15, WHLP16, WA18a, WS13a, ZW17a, vLvWW16, vRvLV11, GD11, GG13, GGG12, HFW14, OCJB15, RCM14, SV19, WS10].

University-industry

[TYYW16, ZL18a, ADS12, FYC15, RVFedM10, SR16, TM12, WHLP16, WA18a].

University-industry-government

[CHC13, Chn14, IL14b, LZZ12, LPL14].

University-invented

[CD14].

University-owned

[CD14].

university-research

[GGG14].

University-sponsored

[Che15, CPA14, CPA15].

unrelated

[CSC12, CC12b, GRSFV14a].

Unseen

[WW12].

Unsupervised

[WLPH14].

unusual

[The18d].

Unveiling

[AMMT16, CKB14, Keg15].

unwarranted

[Pol16a].

update

[HM15c].

updated

[APYS13, CCLL14].

Updating

[Rou12b].

upflow

[ZLT14].

upon

[CC12b].

ups

[SRP13].

URAP

[AÇA14].

URAP-TR

[AÇA14].

urban

[JDG14, LSR13].

urbanization

[ZLT17].

URL

[Lin11].

Urquhart

[TU10].

USA

[CGZ10, Dya17a, Dya17b, KKCG18, MT13b, TFJD14, The18d, WMW13, YXW18, ZYG15].

usability

[WAT16].

Usage

[Che18a, GGS14, MBL18, WMXZ14, WFS16, CG17, CG18a, GKF17, KCT17, MF14, SG10, WLMF15a, WLMF15b, ZLT18].

Use

[AT17, AT18, EGU10, GWS15, MS16b, SS14, AL12, BI18a, BW10, BWD12, BL18, CP12b, CH15, CP16, CF18, Das16, GBM16, GWG17, H14a, Hun12, JKS15, KD18, KPL19, KSB11, Kos16b, L17a, LW16, LRY18, MBTK14, MM17a, MM17b, PHY16, PW17, PHDC16, Rod16, SB15, Sch15c, TDG17, TÜ0, Web16, You14, dSD18b, dSD18c, dC15].

used

[AD16, BD12b, BG17, Fuka17, Hal13, MCR12, SLISC17, The18a].

useful

[Agu12, His11, MBA13, QLZ17, Sch14a, The17a, dS18].

Usefulness

[Tur16, YK14, ZHG16].

user

[Ell18, Jun12, VH17, YZB18, Yu17, ZC14].

users

[PLJ18, Tri10].

Using

[AT16, ANOdFC12, BWH18, CWW10, CL11, Che11, CC12b, CyPP12, DAMC15, FSLR10, FA10, GT11, GT12, GT17, Ham14, ILB11, MK18, MOO17, RHM17, RR17, RGG16, SCD16, Sch16, YLL15, dSAEE15, BMM17, BAS16, BHL10, BYY18, BS16, BNV11, BB17b, CWW10, CWW10, CWW10, CWW10, CWW10, CWW10].
virtual [HHA+16]. virus [EDEH16]. Visibility
[DCGZ+12, Kim10, ADD16, AR18, ATM16, CRMdMA15, CP12c, Dor17,
EMSH16, EGR13, HP18, LP12, LML11, MGM+17, POG14, SLGO17, SLH18].
visible [LM11, Tei11, VVN16]. vision [ERW12, FSOS12]. visual
[CZV10, NH11, PC18]. Visualization
[Liu13, Sch12a, CL16, NY12, HZ17, KZC16, KS17, KdBK15, Ley15a,
SZ16, SYLC17, Xie15, YWC12, ZCMVQS11]. visualizations
[BSBG18, DGF17]. Visualized [JNA18, LW15]. Visualizing
[ACD14, BHH18, Fan15b, LYLD15, LM16, NSC13, WPW+14, ZW11, ZH17,
ALYZ15, BHL+10, BHI18b, KMP11a, Ley11a, PROGMA10]. vitality
[WLC17]. viticulture [AATBP15a]. vocabularies [JYM+16]. vol [Ho16].
volatile [ZXH10]. volume [WM17]. volumes [Sch14b]. voluntary
[BDE11, SMLHC17]. VOSviewer [vEW10, vEW17]. voting
[JYM+16, MOA16b]. vouchers [ACAGD17]. VQR [AD16]. vs
[GSTD11, MLB18]. vu [GRE14].

wait [PR15]. wake [SSZL18]. walking [LW10]. wall [GRSS16]. walls
[Mik17]. Waltman [Pra12a, OL11]. War [HH17c, Bra12a, JPR10]. warfare
[MM18]. warming [AM18, MHFB17]. warming [Har15b]. wars [IJF16].
Warsaw [KBL15]. waste
[ACD13, CJY+15, LFLG14, RJ14, YCL+13a, YCL+13b]. wastewater
[ZWW+15]. Watch [RV18a, RV18b]. Water
[WYH10, CWH11, DSG+15, HC16b, WXZ+16, YSS+10, ZLL+15].
watershed [GG14]. way [KLL14, MCR+12, Moe10, RGGV16]. ways
[Har13b, PPRC16, Sch13a]. Weak [PNS+10, CO10, MS15b]. weak-links
[MS15b]. weakest [Lin10]. weaknesses [LYK17]. wealth
[Hor18, PL18, Pra17b]. weapons [ACMP13]. weather [AM18]. Web
[Har13c, Mik10, AYS+13, BIL15, BPJ+14, CL16, GRSFVdMA14, GWS15,
KBT14, LP12, LAS14, Lor14, MBTKA14, Moo15, OMR14, SMY15, SK14b,
TCI+15, YQQX10, YS13, AT18, AZKR13, ÁMB17, AL12, Ar12, BI10b,
BI18b, BBDS+14, BBJS16, Cam18, Che18a, CP12c, DBO+18, DNAH15,
Don17, DGBGDG17, Fra10, FGP13, GRSFV+14c, GY12, Gau17, GKI8,
HA16, HB17a, HBB18, Holl10, HSPY15, Jac12, Jac8, JZL10,
LRC13, LRY18, MMOMLC18a, MB15, MF14, ML10, MSB18, MA18,
MHP16, PHDC16, RAM18, VRF12, WFS16, Wil15, ZCL14, dWZD14].
web-based [AYS+13, CL16, Moo15]. web-citations [BPJ+14].
Web-of-Science [LCR13]. webometric
[AOFP10, AGU12, Fan15a, Holl10, The12]. Webometrics
[KOG12, KG13, CP14, KP12a, KLPP16, MOA16b, Lor14]. website
[KBT15, MBA13]. websites [OMOR13b, POG14]. Wechat [ZW17b]. week
[BHH18]. Wegener [ARE+18]. Weighted [Abb11, Abb13, ACC+16,
CGKB18, EG16, FSSP+15, LGPC18, LSS15, LSS16, Yur18a, Zha17, Zyc10].
weighting [AW11, MBSB17]. weights [ACP12, DQ11, NF13]. welfare
[GMJ+17, KKBW17]. web [KHA17, OCM+12, Tor13, ZCW14, ZHG16].

[94]
well-adjusted [OCM + 12]. well-being [Tor13]. West
[Még13a, Még13c, Ole12]. Western [Bai18, Geo17]. Whatever [SS18].

Where
[GE11, KGB + 18, TBS15, ZG12a, ZW18a, AC13, Glä15, Koz15, Laa14, Tol11].
Which [BG18, Ch14, MHTB17, MT15, TK17, ADC12, CL13, DGDGSV15,
GRSFVMB12, KM18c, WLF15, CMO11]. white [JSZ13].
Who [GC16, EC16, HH17b, JSZIZ13, Kwi18, XG18, XYHD18, YHL + 18, Zhu17,
AC12, BC13b, BL11b, FB10, GRSFV16a, San18, VH17]. whom [IDK17].
wide [CCM + 11]. wide-scale [CCM + 11]. wider [JDH12]. widespread
[Sch15a, Wu18]. Wikipedia [PB17b, SLISC17]. Wil [Ben11].
Will [CGPT15, APPS15, JC11, PG12, RRLNAG15]. willingness [PR15]. Wind
[SLISC17, GYZ15, SCGZSL + 13]. window [Cam11, HC14b, SL13, Wan13].

windows [CLHH10, HC16c]. wings [HA17b]. winners
[Fie15b, GW10a, Har13d, HR17, MSYW12]. winning
[CJT18, MTA + 18, SBB16]. wins [Ano12b, Ano14, Ano17a, KL16].
withdrawal [QA18]. Within [PRRC15, ADD14b, ACFL11, APT13, Ama16,
BKG16, BL15, CGV12, CyPP12, DLGP16, HFW + 14, LC18, LMR16,
MWH14, PYW18, Pra17b, RPGM10, Shi14, UMK14, ZRY + 12, ZB12].

Within- [PRRC15]. without [HLSW18, KKS + 17, Lyk18, WST14]. woke
[HH17b]. Women [FB10, PFDL17, DVB15, GK14, HC14a, HAJ12, IMHG12,
IM13, KPS12, KK13, NH14, yTnL17, VCC12, ZCMVQS11]. won
[MSYW12]. word
[AW11, CDM18, Dan14, DVB14, FZZ17, GW15a, HDHD13, KD18, LSS15,
LSS16, LHCH18, LHW12, OGOPPR17, RAS15, RFGBMA13, WZ12,
WLLL12, WCL14, WZW15, Xie15, YLL115b, YWC12, ZLL + 17, ZSY + 13].

Word2Vec [HWQ + 18]. words [Zit15]. Work
[MHC + 15, WKK16, ARK + 15, BSMD11, CSO17, Ho14, Lyk18, MAA18,
Par15, RH18, SBB16, SJOC18, Tor13]. Workbench [BHL + 10]. workflows
[GWP16, MFF + 16]. working [BM14b, PC18, PRRC16, Tod14]. works
[Ho13b, KMS16, MM14b, MHTB17, ZFFD18b]. workshop [Ano11, Ano15].

World [GAGT15, SFM16, ADV11, AZSA14, AZSA16, ACRC17, BMM14,
BJ + 14, BPGGMA12, hCyL12, Doc13, GZ18, GB14b, GS12, HHZ14,
HYYL12, HLY14, HW10, JBM11, LP12, LJJ + 16, Mat12, Mo17, Osm10,
Pie18, RY14, SC18, SUP15, SH15c, TYYW16, Ven10, ZHH10, ZGL14,
ZWHH13, HH17c, PP11, SH15b]. world-class [LP12]. world-leading

Worsening [Pan10]. worst [SR16]. WoS
[Che18a, GK18, BI10a, FMM16, MÁB18, SOBM16]. Wray [Pet18b].

Writing [AS18a, HC15a, HC16a, Lei16, MC15, OK13]. written
[BHJD12, Har16b, MSYW12, ZXL14]. wrong [Cha17b]. wronged
[vRvLV11].

X [Saf13, Sch15c]. X-centage [Sch15c].
Year [BT18c, Egg14b, MR13, MHTB17, BHL18, Cam11, CH15, DMB17, HA17a, Hou17, KKT†18, LGH†14, ML18, MB14, MDDG17, PKR15, TBW†12, vdBBDK†16, BT18b]. Year-based [Egg14b, MR13]. Yearly [Fan18]. Year-based [Egg14b, MR13]. Yearly [Fan18].

Yes [MRLW15, Mou15b]. Yes [MRLW15, Mou15b]. Yes [MRLW15, Mou15b].


References

Assimakis:2010:NAP


Ayaz:2016:ICF


Ahmad:2018:CAC


Akcán:2013:MQC

[AAB+13] Derya Akcan, Susanna Axelsson, Christina Bergh, Thomas Davidson, and Måns Rosén. Methodological quality in clin-


REFERENCES

Abt:2017:CAN


Alvarez:2014:QQA


Azagra-Caro:2012:AUP


Anania:2013:TSN


Alasehir:2014:UTN

REFERENCES


Alonso:2010:INI

Acosta:2013:FAD

Albarran:2010:CSP

Albarran:2011:SSS

Ahlgren:2012:FNC
Albarran:2017:GMR


Akbaritabar:2018:CRP


Azagra-Caro:2018:ETA


Abramo:2011:ERI


Abramo:2011:NSR

Abatemarco:2013:CEC

Abramo:2014:HDY

Abramo:2016:RAC

Aboites:2018:IMM

Anastasiadis:2010:TED


REFERENCES


Abramo:2016:NSD


Abramo:2010:APP


Abramo:2010:NRA


Abramo:2011:RBS


Abramo:2012:BTA

REFERENCES


[Abbasi:2015:ECB] Muhammad Kamran Abbasi and Ingo Frommholz. Erratum to: Cluster-based polyrepresentation as science mod-


REFERENCES


Aminpour:2010:IMU


Akritidis:2012:IAR


Amara:2012:CCF


Amara:2015:WCU


An:2015:MVC

REFERENCES


Alejo-Machado:2015:BSS


Ayaz:2018:PSI


Asgary:2013:HLE


Archambault:2017:ERG


Appio:2016:UIO


REFERENCES

Anonymous:2012:DP


Anonymous:2012:OPW


Anonymous:2014:BCW


Anonymous:2015:SPW


Anonymous:2016:EC


Anonymous:2016:GCD

Anonymous:2016:ROU


Anonymous:2016:TSH


Anonymous:2017:JBI


Anonymous:2017:O


Anonymous:2017:SDD

REFERENCES


REFERENCES


[APFR+13] Eduardo Araujo Oliveira, Roberto Peicots-Filho, Daniella Reis Martelli, Isabel Gomes Quirino, Maria Christina Lopes Oliveira, Mariana Guerra Duarte, Sergio Veloso Pinheiro, Enrico Antonio Colosimo, Ana Cristina Simões e Silva, and Hercílio Martelli-Junior. Is there a correlation between journal impact factor and researchers’ performance? A

**Amador:2018:ISM**


**Amador:2018:CIS**


**Ahlgren:2015:BAT**


**Ahlgren:2013:GDB**


REFERENCES

Asemi:2010:CAI


Ask eridis:2018:IMC


Alves-Silva:2016:IFO


Shimada:2017:PSI


Shimada:2017:PDS

REFERENCES

Azeroual:2018:DMR


Abdulhayoglu:2017:URG


Abdulhayoglu:2018:ULS


Abdulhayoglu:2016:UCG


Aduku:2017:DMR


Andrei:2016:BIF

[ATM16] Tudorel Andrei, Daniel Teodorescu, and Andreea Mirica. Beyond the impact factor: measuring the international visibility of Romanian social sciences journals. *Scientometrics*,


REFERENCES

Avkiran:2013:EII


Aksnes:2014:EBC


Ajiferuke:2010:CAM


An:2011:CWA


Arora:2013:ESE

Alves:2014:BLA


Alves:2016:ABI


Abrizah:2013:LJS


Akhmat:2014:RAE


Akhmat:2016:RNE

Ghulam Akhmat, Khalid Zaman, Tan Shukui, and Tauseef Ahmed. Retraction note to: Educational reforms and internationalization of universities: evidence from major regions...

[Brischoux:2015:ANE]

[Barirani:2013:DAF]

[Bordons:2013:HCR]

[Bai:2018:GSB]

[Bakker:2017:LLR]
REFERENCES


[Bas10] Aparna Basu. Does a country’s scientific ‘productivity’ depend critically on the number of country journals in-
REFERENCES


REFERENCES


**[Bartol:2016:MCA]**


**[BBJS16]**


**[BBL17a]**


**[BBL17b]**


REFERENCES

Billaut:2010:SYB


Borrego:2010:SOI


Batagelj:2013:BN


Bosquet:2013:AWP


Boudry:2017:ADO


Bras:2017:ORL

[BCC+17] Oriana Rainho Brás, Jean-Philippe Cointet, Alberto Cambrosio, Leonor David, João Arriscado Nunes, Fátima Car-

**Bonaccorsi:2017:ETG**


**Bollen:2017:ESF**


**Buela-Casal:2012:WDS**


**Ben-David:2010:RIE**


**Bornmann:2010:VSE**

[BD10b] Lutz Bornmann and Hans-Dieter Daniel. The validity of staff editors’ initial evaluations of manuscripts:
REFERENCES

Baron:2012:PSV


Basu:2012:CMM


Bougnol:2013:MMO


Baccini:2016:DTA


Baccini:2016:RCB

Alberto Baccini and Giuseppe De Nicolao. Reply to the comment of Bertocchi et al. *Scientometrics*, 108(3):1675–1684, September 2016. CODEN SCNTDX. ISSN 0138-


[BF17] C. Sean Burns and Charles W. Fox. Language and socioeconomics predict geographic variation in peer review out-


REFERENCES


Boyack:2017:TIC


Bertocchi:2016:CDT


Brizan:2016:PCP


Bildosola:2017:AMF


Bernabo:2016:SAR

REFERENCES


Biesenbender:2016:RCDb


Bornmann:2016:HNT


Bornmann:2017:DES


Bornmann:2017:QIC


Bornmann:2018:ASM


George A. Barnett, Catherine Huh, Youngju Kim, and Han Woo Park. Citations among communication journals


Barth:2014:LSG


Bar-Ilan:2010:CI


Bar-Ilan:2010:WSC


Bar-Ilan:2012:EJR


Bar-Ilan:2012:JRC


Bar-Ilan:2014:APA

REFERENCES


REFERENCES

Bador:2010:CAB


Behrens:2011:MBA


Breimer:2011:LCS


Bouabid:2013:LPL


Bornmann:2015:TCB

REFERENCES


Blagus:2015:CBM


Breschi:2011:AST


Bornmann:2012:ESV


Bosnjak:2012:PPA


Benson:2013:EHK

Benson:2013:HKP


Bornmann:2014:HSS


Bornmann:2014:HEI


Benson:2015:TSI


Bu:2018:MSS

REFERENCES


REFERENCES


[Bor16] Lutz Bornmann. Is the promotion of research reflected in bibliometric data? A network analysis of


REFERENCES


[BPGGdMA12] Maria Benavent-Perez, Juan Gorraiz, Christian Gumpenberger, and Félix de Moya-Anegón. The different flavors of research collaboration: a case study of their influence on
REFERENCES


**Bouabid:2016:SCH**


**Barnett:2014:MLN**


**Bolanos-Pizarro:2010:CRS**


**Bosnjak:2011:ANT**


**Benito:2011:IQA**

REFERENCES


Brody:2013:IFI


Bruck:2016:RET


Bruer:2010:CWT


Brzezinski:2015:PLC


Borsi:2011:ARE

Bonitz:2013:RMB


Brandt:2013:UMO


Bartol:2015:NLD


Bjork:2015:APC


Bolli:2015:JMP


Bruns:2016:RAU

REFERENCES


Bonaccorsi:2017:DRP


Bhattacharya:2012:CIT


Borner:2018:SMM


Bakhtin:2017:TML


Bin:2015:WDD

REFERENCES


REFERENCES


Bihari:2017:EIN


Bihari:2018:CEI


Bihari:2018:CYB


Bihari:2018:YBE


Bowman:2014:PIF


Mohammad Reza Zare Banadkouki, Mohammad Ali Vahdatzad, Mohammad Saleh Owlia, and Mohammad Mahdi


[BYY17] Lutz Bornmann, Adam Y. Ye, and Fred Y. Ye. Sequence analysis of annually normalized citation counts: an empirical analysis based on the characteristic scores and scales (CSS) method. Sciences, 113(3):1665–1680, December 2017. CODEN SCNTDX. ISSN 0138-9130 (print),
REFERENCES


Cakir:2015:CAG


Cabanac:2011:AIR


Cabanac:2013:EP


Cabanac:2014:EQE


Cabanac:2018:WPR


Chen:2015:EIE

[CAGL15] Shiji Chen, Clément Arsenault, Yves Gingras, and Vincent Larivière. Exploring the interdisciplinary evolution of
REFERENCES


Campanario:2018:LRL


Carroll:2016:MAR


Cuccurullo:2016:FTP


Cavacini:2015:CBN


Cavacini:2015:WBD

REFERENCES


REFERENCES

Chung:2013:ACT

Calver:2018:QIM

Chen:2010:ANE

Chen:2010:NNR

Campanario:2011:BLC
REFERENCES


REFERENCES


**Chimhundu:2015:SCN**


**Chen:2018:SWS**


**Costa:2017:BAA**

Daniel Fonseca Costa, Francisval de Melo Carvalho, Bruno Cesar de Melo Moreira, and Jose Willer do Prado. Bibliometric analysis on the association between behavioral finance and decision making with cognitive biases such as overconfidence, anchoring effect and confirmation bias. *Scientometrics*, 111(3):1775–1799, June 2017. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (electronic).

**Costa:2013:SCB**


**Chen:2014:MEP**

Yunwei Chen and Shu Fang. Mapping the evolving patterns of patent assignees’ collaboration networks and identifying the collaboration potential. *Scientometrics*, 101(2):
Costas:2018:RAC


Colugnati:2014:PSA


Chan:2014:DBS


Cugmas:2016:SCA


Carayol:2012:RCT

Nicolas Carayol, Ghislaine Filliatreau, and Agenor Lahatte. Reference classes: a tool for benchmarking universities’ re-


REFERENCES


[CG17] Pei-Shan Chi and Wolfgang Glänzel. An empirical investigation of the associations among usage, scientific collaboration


[Cha17b] David Chavalarias. What’s wrong with science?: Modeling the collective discovery processes with the Nobel
REFERENCES


REFERENCES


REFERENCES


Chung:2014:AST


Cao:2012:RST


Chen:2013:PPJ


Chang:2016:ACF


Cisneros:2018:BSF

REFERENCES


REFERENCES


REFERENCES


Chadha:2010:RMV


Coccia:2018:GPE


Colavizza:2017:SRC


Colavizza:2018:DSH


Comins:2015:DMT


Copiello:2018:MVP

REFERENCES


REFERENCES


[CR14] Francisco Collazo-Reyes. Growth of the number of indexed journals of Latin America and the Caribbean: the effect on


[Chinchilla-Rodriguez:2018:DAR] Zaida Chinchilla-Rodríguez, Sandra Miguel, Antonio Perianes-Rodríguez, and Cassidy R. Sugimoto. Depen-
REFERENCES


Lo:2010:SLS


Carter:2017:GCS


Castro:2018:GLA


Campos:2016:ICB


Cocosila:2011:EMI

Mihail Cocosila, Alexander Serenko, and Ofir Turel. Exploring the management information systems discipline: a scientometric study of ICIS, PACIS and ASAC. *Scientometrics*, 87(1):1–16, April 2011. CODEN SCNTDX. ISSN 0138-
REFERENCES


Campani:2015:SIG


Cavero:2014:CSR


Cavero:2015:EFA


Cartes-Velasquez:2014:BAA


Costas:2010:SCM


Costas:2011:MSS

Rodrigo Costas, Thed N. van Leeuwen, and Anthony F. J. van Raan. The “Mendel syndrome” in science: durability


- [CWL10] Pao-Long Chang, Chao-Chan Wu, and Hoang-Jyh Leu. Using patent analyses to monitor the technological trends in

Chen:2015:IRF


Chen:2018:RPB


Chunlei:2019:RDJ


Chi:2013:ISR


Chen:2013:KBC

Liang-Chu Chen, Ting-Jung Yu, and Chia-Jung Hsieh. KeyGraph-based chance discovery for exploring the development of e-commerce topics. *Scientometrics*, 95(1):257–275,


[Cui:2018:BRR] Tiening Cui and Jimei Zhang. Bibliometric and review of the research on circular economy through the evolution of

[Czerwon:2011:O]


[Chariker:2017:ISM]


[Chen:2010:MSE]


[Cao:2013:BA]


[deArruda:2018:HIT]


REFERENCES


**Das:2016:MPS**


**Ding:2018:DSN**


**Beaver:2012:QOO**


**Doslu:2016:CSA**


**Damar:2018:ENA**


REFERENCES


[dCPF14] de Camargo Penteado Filho, Roberto. Comments on the article “Brazil’s growing production of scientific articles —


REFERENCES


DeLanghe:2017:TDS


Docampo:2015:EUM


Demir:2018:PCN


David:2015:LPO


Daraio:2018:AIB

REFERENCES

Pachi:2012:RBC


Demarest:2014:RME


DeBattisti:2015:DRS


Daraio:2016:GCD


Dorta-Gonzalez:2011:CIC

Dorta-Gonzalez:2013:CJD


Dorta-Gonzalez:2015:AAC


Dunaiski:2017:ESA


Dorta-Gonzalez:2017:RGO


Diallo:2015:OMS

REFERENCES


REFERENCES


deMoya-Anegon:2014:HIP


Decullier:2017:PRP


Dastidar:2013:CSD


Dechezlepretre:2017:IPF


Dehon:2010:UEA


REFERENCES


REFERENCES


REFERENCES


[dSD18b] Jaime A. Teixeira da Silva and Judit Dobránszki. Multiple versions of the $h$-index: cautionary use for for-

[daSilva:2018:RMV]

[deStefano:2016:DSM]

[deSouza:2013:RPC]

[deSouza:2015:CNM]
Dai:2015:BAR


Derrick:2010:CBT


Delanghe:2011:ERP


daSilva:2017:CCS


daSilva:2018:GBS

SantAnna:2014:NPB


doSul:2018:ECD


Darvish:2016:DNK


DEste:2013:PAE


Dehdarirad:2014:RTG

Dehdarirad:2015:RWS


Diez-Vial:2017:RES


deWinter:2015:RBT


Du:2018:PFI


Dong:2016:LAC

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Egghe:2011:SPIa


Egghe:2011:SPIb


Egghe:2013:CIC


Egghe:2013:RRB


Egghe:2013:TJC


Egghe:2014:CPJ

REFERENCES


Ellegaard:2018:ABA


Evans:2011:CSP


Elkins:2010:CBJ


Erdi:2013:PET


Ebrahimy:2016:PAR


REFERENCES


[ESB15] Mercedes Echeverria, David Stuart, and Tobias Blanke. Medical theses and derivative articles: dissemination of


REFERENCES


[Fan12] Daniele Fanelli. Negative results are disappearing from most disciplines and countries. *Scientometrics*, 90(3):891–904, March 2012. CODEN SCNTDX. ISSN 0138-9130 (print),
Fanelli:2013:PBT

Fanelli:2013:PRR

Fan:2015:CIR

Fang:2015:VSE

Fang:2018:AVT

Feeney:2010:WSN
Mary K. Feeney and Margarita Bernal. Women in STEM networks: who seeks advice and support from women scien-


Hui-Zhen Fu, Kun-Yang Chuang, Ming-Huang Wang, and Yuh-Shan Ho. Characteristics of research in China assessed

**Fry:2014:EAA**


**Filser:2017:SRF**


**Fuccella:2016:ICA**


**Fragkiadaki:2016:ETN**


**Fragkiadaki:2016:ETN**

[FE16a] Eleni Fragkiadaki and Georgios Evangelidis. Erratum to: Three novel indirect indicators for the assessment of papers and authors based on generations of citations. *Scientometrics*, 108(2):1011, August 2016. CO-
Fragkiadaki:2016:TN1


Fedderke:2013:ONR


Fernandes:2014:ATS


Fragkiadaki:2011:VMA


Fernandez:2016:PDS

REFERENCES


REFERENCES


[Fie15b] Chris Fields. Co-authorship proximity of A. M. Turing Award and John von Neumann Medal winners to


REFERENCES


Fan:2016:OSR


Feeley:2011:PFJ


Fu:2014:CRC


Ferrara:2016:LBP


Fan:2017:SLT


Fiorenzo Franceschini, Domenico Maisano, and Luca Mastrogiacomo. Influence of omitted citations on the bib-
REFERENCES


Franceschini:2016:DSW


Ferrara:2017:EKP


Figuerola:2017:MEL


Franceschini:2010:AII


[Fra10] Massimo Franceschet. A comparison of bibliometric indicators for computer science scholars and journals on Web of
REFERENCES


REFERENCES

Frietsch:2010:TPI

Ferrara:2012:TCM

Fisher:2010:PVN

Fu:2014:ASN

Franzoni:2010:UCA

Furukawa:2011:QA
REFERENCES


[Furukawa:2012:IMR]

[Ferrer-Sapena:2015:MPW]

[Fukuzawa:2014:EAR]

[Fukugawa:2016:KCD]

[Fukuzawa:2017:CPP]
Naomi Fukuzawa. Characteristics of papers published in journals: an analysis of open access journals, country of publication, and languages used. *Scientometrics*, 112(2):
REFERENCES


REFERENCES


Goldberg:2015:MCN

Gupta:2015:WCR

Galam:2011:TBA

Galvez:2017:AAS

Gonzalez-Alcaide:2016:BII

Gantman:2012:ELP
Ernesto R. Gantman. Economic, linguistic, and political factors in the scientific productivity of countries. *Scien-
REFERENCES


REFERENCES


REFERENCES


Geraci:2015:GIP


Guilera:2013:MAP


Griffin:2016:CJA


Glanzel:2016:DCU


Guerrero-Bote:2014:RBD

REFERENCES


Gore:2016:CMS

Geraci:2011:WDI

Georges:2017:WCM

Groh:2011:MMS

Garousi:2017:QVI

Gadd:2018:1JP
Elizabeth Gadd, Jenny Fry, and Claire Creaser. The influence of journal publisher characteristics on open access policy trends. *Scientometrics*, 115(3):1371–1393,
REFERENCES


REFERENCES


Juan Gorraiz, Christian Gumpenberger, and Thomas Glade. On the bibliometric coordinates of four different research

Gumpenberger:2016:EAA


Gorraiz:2010:ESS


Gorraiz:2014:ICI


Gorraiz:2014:PBR


Gurney:2012:ADU


Grauwin:2011:MSI


Garg:2014:SPI


Gingras:2018:AEU


Gomide:2017:NUP


Ghosh:2015:FIC

Jaideep Ghosh, Avinash Kshitij, and Sandeep Kadyan. Functional information characteristics of large-scale re-

Guskov:2016:SRR


Guskov:2018:BRP


Gupta:2011:MIC


Ghiasi:2015:SSI


Glanzel:2010:RIC

Wolfgang Glänzel. The role of the h-index and the characteristic scores and scales in testing the tail properties of scientometric distributions. *Scientometrics*, 83(3):697–709,

**Glanzel:2012:RCD**


**Glanzel:2013:HEP**


**Glanzel:2014:GNE**


**Glanzel:2015:BAR**


**Glanzel:2018:ECB**

REFERENCES

See [LHC16].


Glanzel:2013:OPT


Gautret:2017:DSA


Guccio:2016:EAC


Gorraiz:2010:P


Guo:2018:SEI

REFERENCES


REFERENCES


[GREL14] Antonio García-Romero and José Manuel Estrada-Lorenzo. A bibliometric analysis of plagiarism and self-plagiarism...


[Garcia:2015:AEG]


[Garcia:2016:ARW]

J. A. García, Rosa Rodriguez-Sánchez, and J. Fdez-Valdivia. Authors and reviewers who suffer from confir-

### Garcia:2016:WRR


### Garcia:2017:POP


### Garcia:2017:STF


### Garcia:2018:CBA


### Garcia:2014:WAA

REFERENCES


Garcia:2012:FQJ


Garcia-Romero:2016:ABW


Guan:2012:TCT


Glanzel:2015:FCS


Glanzel:2018:EPE

Guns:2018:CCO


Gogoglou:2017:FDC


Ginde:2016:SFM


Gomez-Sancho:2010:NAM

REFERENCES

Guzman-Sanchez:2018:CCB


Glanzel:2011:PVP


Glanzel:2011:UCD


Glanzel:2012:UCD


Glanzel:2017:UHM

Glanzel:2018:RBG


Gonzalez-Teruel:2018:IEC


Glanzel:2016:CEB


Glanzel:2014:ACB


Gonzalez-Teruel:2015:MRI


Glanzel:2016:P


Gnewuch:2017:TCC


Graziotin:2014:FSA


Guo:2011:MIM


Guardiola-Wanden-Berghe:2013:MSH


Glanzel:2011:PAC

Guan:2014:HKD

Guan:2014:CCC

Guo:2017:ACC

Glanzel:2018:SRA

Ghasemian:2016:TBS
Fahimeh Ghasemian, Kamran Zamanifar, Nasser Ghasem-Aqaee, and Noshir Contractor. Toward a better scien-
REFERENCES

Ghasemian:2017:ETB

Guo:2015:ECD

Godoy:2015:PPA

Harzing:2016:GSS


Olof Hallonsten. How expensive is big science? Consequences of using simple publication counts in performance assessment of large scientific facilities. *Scientometrics*, 100 (2):483–496, August 2014. CODEN SCNTDX. ISSN 0138-
Hammarfelt:2011:IB


Hammarfelt:2014:UAA


Han:2011:DCU


Hanazaki:2015:WWA


Hartley:2012:CCA


Hardeman:2013:OLR

Sjoerd Hardeman. Organization level research in scientometrics: a plea for an explicit pragmatic approach.


REFERENCES


REFERENCES


REFERENCES

Hartley:2016:BRT


Hu:2014:HCP


Huang:2014:ETR


Huang:2015:MTP


Chen:2012:CSW

REFERENCES


REFERENCES


Edwin Horlings and Thomas Gurney. Search strategies along the academic lifecycle. *Scientometrics*, 94(3):1137–1160, March 2013. CODEN SCNTDX. ISSN 0138-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Han:2010:TPS


Ho:2014:EKD


Hung:2014:TCL


Hernandez-Linares:2018:IAH


Hu:2018:EUM

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Hsieh:2011:ESU


Huang:2017:SPT


Henrique:2018:BDC


Han:2014:ICL


Hu:2014:SSG

Huang:2015:SMC


Henzinger:2010:SI


Huang:2013:EPP


Huang:2015:BSC


Huang:2014:BRO

REFERENCES


Hu:2011:EK


Hudson:2016:ATP


Hudson:2017:IEP


Hung:2012:MUP


Hur:2017:PKS


Heikkila:2018:RUM

Jussi Heikkilä and Michael Verba. The role of utility models in patent filing strategies: evidence from European countries. *Scientometrics*, 116(2):689–719, August 2018. COD-


[HWLL14] Mei-Chih Hu, Ching-Yan Wu, Jung Hoon Lee, and Yun-Chu Lu. The influence of knowledge source and ambidexterity in the thin film transistor and liquid crystal display industry:
REFERENCES


Hongqi Han, Changqing Yao, Yuan Fu, Yongsheng Yu, Yunliang Zhang, and Shuo Xu. Semantic fingerprints-based author name disambiguation in Chinese documents. *Sciento-


Izquierdo:2016:ACA


Iglic:2017:WDR


Ida:2013:ELS


Ivanovic:2015:PSS


Ibarra:2018:CPA


REFERENCES

Isfandyari-Moghaddam:2013:SFI


Isfandyari-Moghaddam:2012:SFA


Iwami:2014:DME


Ingwersen:2012:PDJ


Ioannidis:2006:CMC


Inigo:2013:EPC

REFERENCES


**Igami:2016:DDJ**


**Ingwersen:2018:SCR**


**Ivanovic:2011:CDM**


**Inanc:2011:EAI**


**Iwami:2017:SDR**

Iefremova:2018:BAS


Jamali:2018:IRC


Jacso:2012:GTA


Jacso:2018:SPE


Jamali:2017:CCI

REFERENCES


Senator Jeong and Hong-Gee Kim. Intellectual structure of biomedical informatics reflected in scholarly events.
REFERENCES


**Joo:2010:MRB**


**Jeong:2015:TCW**


**Jaric:2014:RAR**


**Jurajda:2017:SPP**


**Jang:2018:PDI**


[Jamali:2011:ATT]


[Jamali:2015:OAS]


[Jamali:2018:HVA]


[Jirschitzka:2017:IRR]


[Johnes:2018:URW]

Johnston:2013:CST


Juznic:2010:SIP


Ji:2014:BAR


Mixon:2018:DAS


Ju:2015:IPR

Jiang:2013:GBA


Jimenez-Saez:2013:WLR


Mixon:2017:SIT


Jia:2014:RMS


Jun:2012:ESU

REFERENCES


Jang:2011:EFE


Zhang:2015:GGS


Jokic:2010:CSP


Kato:2013:RBR


Kato:2017:NTI


Karamourzov:2012:DTS

Renat Karamourzov. The development trends of science in the CIS countries on the basis of some scientometric


Kliegl:2011:ICP


Kissin:2012:TJS


Kissin:2013:SBP


Klarenbeek:2018:MMH


Kallmes:2017:DFM


Kozak:2015:HEE

Marcin Kozak, Lutz Bornmann, and Loet Leydesdorff. How have the Eastern European countries of the former Warsaw Pact developed since 1990? A bibliometric study.
REFERENCES

*Kentekayoro:2014:A


*Kenekayoro:2015:CRG


*Kutlaca:2015:AQQ


*Ke:2012:SPS


*Kim:2015:SRE


Kallens:2018:EMT


Kretscher:2015:TDV


Kazakis:2014:ERP


Ke:2013:FMS


Kegen:2015:CSA

Kenekayoro:2018:INE


Kulczycki:2018:PPS


Kolesnikov:2018:RRS


Konig:2015:TGD


Kaur:2010:MDS

REFERENCES


Haneul Kim, Minghao Huang, Furong Jin, David Bodoff, Junghoon Moon, and Young Chan Choe. Triple helix in the agricultural sector of northeast Asian countries: a comparative study between Korea and China. *Scientometrics*, 90(1):101–120, January 2012. CODEN SCNTDX. ISSN 0138-
Kivinen:2013:PAR


Karlsson:2015:MUB


Keathley-Herring:2016:AMR


Kim:2010:VKS

Kim:2014:BAP


Kim:2018:EAN


Kim:2019:CEA


Kissin:2011:CBI


Kissin:2011:SBB


Kumar:2013:MRC

Sameer Kumar and Jariah Mohd. Jan. Mapping research collaborations in the business and management field in


[Meva Bayrak Karslı, Sinem Karabey, Nergiz Ercil Cagiltay, and Yuksel Goktas. Comparison of the discussion sections of PhD dissertations in educational technology: the case of Turkey and the USA. *Scientometrics*, 117(3):1381–1403, December 2018. CODEN SCNTDX. ISSN 0138-9130 (print),]
Kretschmer:2012:GBJ


Kutlar:2013:CTA


Ko:2014:ATI


Koczkodaj:2014:QES


Kastrin:2017:ASR

REFERENCES


Kungas:2013:REC


Kousha:2016:MTW


Kim:2017:FIM


Kim:2014:ECN


Klincewicz:2016:EDT


Kaur:2015:RMI


Kumar:2016:BCH


Katchanov:2017:SPJ


Khachatryan:2017:DSP


Kacem:2018:ASS


Kenworthy:2018:CET

Kumar:2018:CII


Karimi:2018:CBR


Kronegger:2012:CSS


Khan:2011:NCM


Khan:2011:STP


Kondo:2012:PRI


Korom:2018:DSE


Kosto:2014:LRD


Kosmulski:2015:CYP


Koseoglu:2016:MIC


Kosten:2016:CUR


Kosmulska:2018:YTO


Kosteas:2018:PLR


Kozlowski:2015:IIN


Khan:2012:ETH


Kim:2012:MTB


REFERENCES


REFERENCES

Krauskopf:2013:SIA


Krauskopf:2013:SIA


Krauskopf:2013:SIA


Krawczyk:2017:ARM


Kumar:2014:IR


Kotsemir:2017:MAV


**Kim:2018:MET**


**Kosecki:2011:SCU**


**Kademani:2013:PTM**


**Kawashima:2015:AES**


**Kim:2016:ESS**

Kovanis:2017:EAS


Kumar:2011:CSI


Kovacs:2015:ESO


Krampen:2011:FTD


Khan:2015:ITM

REFERENCES


Koopman:2017:MIB


Wan:2010:JDI


Kwick:2018:HRP


Kawamura:2018:FMU


Koopman:2017:CTB

[KWS17] Rob Koopman, Shenghui Wang, and Andrea Scharnhorst. Contextualization of topics: browsing through the universe


Kim:2016:HTD


Laakso:2014:GOA


Lortie:2013:DCI


Luiza-Andrade:2017:FDS


Leydesdorff:2015:PIE


REFERENCES


REFERENCES

Liu:2012:PCC


Liao:2018:EKP


Liu:2012:CPT


Liu:2014:LRB


Liaw:2014:CTI


REFERENCES


Lu:2017:UIC


Liu:2017:ERS


Leblond:2012:ASC


Lee:2010:APP


Lee:2012:SCL


Lee:2010:SSD

References

Lee:2015:UMN


Lee:2019:PPC


Lei:2016:WSM


Levitt:2015:WON


Leydesdorff:2011:KBA


Leydesdorff:2011:SIO

Loet Leydesdorff. “Structuration” by intellectual organization: the configuration of knowledge in relations among


[Ley15b] Loet Leydesdorff. Can technology life-cycles be indicated by diversity in patent classifications? The crucial role of va-


Liu:2017:WW


Liu:2014:CGT


Lillquist:2010:DDC


Liu:2015:DEC


Liu:2016:MIS


REFERENCES


REFERENCES


Chien Hsiang Liao. How to improve research quality? Examining the impacts of collaboration intensity and member diversity in collaboration networks. *Scientometrics*, 86
Lopez-Illescas:2011:RUS

Linmans:2010:WBH

Lin:2011:SPL

Lin:2012:RSC

Lin:2018:ACF


Luiz:2016:EFR


Li:2015:BAF


Loudcher:2015:COI


Lee:2016:SMT


[LKW+16] Grant Lewison, Sameer Kumar, Chan-Yuan Wong, Philip Roe, and Richard Webber. The contribution of eth-


References


Luor:2014:TCE


Leydesdorff:2010:DUP


Lewison:2011:FRR


Leydesdorff:2013:REC


Liu:2013:TDK

REFERENCES

Liu:2015:HCI


Liu:2016:VGR


Luque-Martinez:2016:CSI


Leite:2011:NI


Landini:2015:SDN

Loos:2016:MSA


Low:2014:ETI


Low:2014:TII


Lopez-Navarro:2015:WDP


Lezama-Nicolas:2018:BMA

REFERENCES

Leydesdorff:2012:REV


Lopez-Olmedo:2017:RPP


Lopresti:2010:CAE


Lortie:2010:LEG


Lorentzen:2014:WBW

REFERENCES


Lathabai:2017:CPA


Leydesdorff:2014:RMS


Li:2016:TCB


Lee:2017:TMT


Lyu:2017:BAS


**Li:2018:WSU**


**Liang:2013:NEJ**


**Lewison:2015:CIS**


**Lercher:2016:PV**


**Lee:2017:EED**

[LS17a] Bo Kyeong Lee and So Young Sohn. Exploring the effect of dual use on the value of military technology patents


Lima:2015:APT


Lobo:2013:SPU


Li:2015:NMA


Li:2016:ENM


Liu:2011:SIK

Chen Liu, Wei Shan, and Jing Yu. Shaping the interdisciplinary knowledge network of China: a network analysis

**Levitt:2010:DHC**


**Lewison:2010:NBF**


**Levitt:2016:LTP**


**Li:2012:VOR**


**Liu:2015:FRC**

Liu:2018:UAA


Ladle:2012:AIG


Luo:2012:ODR


Larcomb:e:2011:SCC


Larcomb:e:2012:ESC

Lariviere:2011:SDR


Lepori:2015:PEF


Larsen:2010:RGS


Laurens:2018:APP


Liu:2010:FDB

REFERENCES


Lepori:2016:DUU


Li:2017:QAR


Liu:2015:DIS


Li:2017:SAP


Low:2016:SSM

Lv:2011:BTA


Liu:2015:SEC


Lin:2013:FTL


Luo:2018:DDH


Liu:2015:CAS


Liu:2016:ECA


Li:2017:UOD


Li:2012:PAE


Lei:2016:RCI


Li:2016:DSB

REFERENCES

426


[Li-Ying:2013:CFL] Jason Li-Ying, Yuandi Wang, Søren Salomo, and Wim Vanhaverbeke. Have Chinese firms learned from their prior


[LZFW15] Yongli Li, Guijie Zhang, Yuqiang Feng, and Chong Wu. An entropy-based social network community detecting


[Mubin:2017:HUR] Omar Mubin, Abdullah Al Mahmud, and Muneeb Ahmad. HCI down under: reflecting on a decade of the OzCHI con-
Mubin:2018:TFW


Morillo:2018:HAI


Madani:2015:TMB


Magnone:2014:ECT


Magnone:2014:NGR


REFERENCES

Martinez:2011:PFW


Mendez:2014:TEM


Mendez:2016:ETE


Matthews:2012:SAU


Matthews:2013:PPP


Marx:2010:HAD

[MB10a] Werner Marx and Lutz Bornmann. How accurately does Thomas Kuhn’s model of paradigm change describe the

Mauleón:2010:MFI


Marx:2013:EPT


Marx:2014:TOS


Marx:2015:CSS


Marx:2016:CPB

[MB16a] Werner Marx and Lutz Bornmann. Change of perspective: bibliometrics from the point of view of cited references — a literature overview on approaches to the
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>URL</th>
</tr>
</thead>
</table>

**Mas-Bleda:2016:CAI**


**Mas-Bleda:2014:DHC**


**Macias-Chapula:2010:ILR**


**Miyairi:2012:BCH**


**Macias-Chapula:2013:CAH**


REFERENCES


REFERENCES


REFERENCES

Mey{er:2010:cas}

Medina:2015:orm

Medina:2018:wde

Megnigbeto:2013:ics

Megnigbeto:2013:spb
REFERENCES


Mrowinski:2016:RTP


Moehrle:2012:MTP


Miramontes:2016:EEC


Moliner:2017:USC


Martins:2010:AQS


Henk F. Moed and Gali Halevi. A bibliometric approach to tracking international scientific migration. *Sci-
REFERENCES

Maity:2015:RTL
Bapan Kumar Maity and Sudip Ranjan Hatua. Research
trends of library management in LIS in India since 1950–

Ma:2016:CEL
Rongzhen Ma and Yuh-Shan Ho. Comparison of envi-
ronmental laws publications in *Science Citation Index Ex-
panded* and *Social Science Index*: a bibliometric analy-

Maitiy:2016:DME
Bapan Kumar Maity and Sudip Ranjan Hatua. Design-
ing a model to evaluate scholarly publications with spe-
cial reference to social sciences in India. *Scientomet-

Moksony:2014:RRS
Ferenc Moksony, Rita Hegedűs, and Melinda Császár. Rank-

Martinez:2015:CHC


REFERENCES


[MKB13a] O. Mryglod, R. Kenna, Yu. Holovatch, and B. Berche. Absolute and specific measures of research group excel-


Nasrin Mohabbati-Kalejahi, Mohammad Ali Alamdar Yazdi, Fadel M. Megahed, Sydney Y. Schaefer, Lara A.


Ma:2018:GSC

[ML18] Qian Ma and Wenlan Li. Growing scientific collaboration between Hong Kong and Mainland China since
REFERENCES


[Ma:2014:SCF]


[Ma:2018:TBR]


[Meyer:2014:OEE]


[Meng:2015:MVC]


[Markusova:2012:RPC]

Ma:2014:PTK


Mallik:2014:BAG


Manisha:2014:BCC


Maraut:2014:IAI


Moeller:2015:CKP

REFERENCES


REFERENCES


Moed:2018:TRR


Miguel:2010:ISE


Martin-Martin:2018:CHC


Martin-Martin:2018:NMD

Alberto Martín-Martín, Enrique Orduna-Malea, and Emilio Delgado López-Cózar. A novel method for depicting academic disciplines through Google Scholar Citations: The

[Mutschke:2011:SMV]

[Maghami:2015:QQA]

[Milanez:2016:DPR]

[Maluleka:2016:FIR]
REFERENCES


REFERENCES


Moskaleva:2018:RIS


Ma:2013:QSE


Mahbuba:2010:SRI


Mahbuba:2013:YBT


Mamun:2015:TFE


REFERENCES


[MS18a] Guy Madison and Therese Söderlund. Comparisons of content and scientific quality indicators across peer-reviewed

**Meschede:2018:CMC**


**Morillo:2013:ANC**


**Minniti:2018:MDO**


**Mukherjee:2018:NSC**


REFERENCES


Monteleone:2012:GAA

Murad:2012:IIR

Mohammadi:2013:ANS

Moiwo:2013:CDC

Minguillo:2015:WBI


Teemu Makkonen and Robert P. van der Have. Benchmarking regional innovative performance: composite mea-


REFERENCES

Mesdaghinia:2015:AMR

Yan:2015:ACS

Michayluk:2014:DLA

Noruzi:2012:MIP

Navarrete:2014:RPS
Ni:2018:RBI


Narin:2012:DPP


Nasir:2011:TAI


Nikolic:2011:BAD


Nedic:2016:PCP


Neuhausler:2013:PFM

[NF13] Peter Neuhausler and Rainer Frietsch. Patent families as macro level patent value indicators: applying weights to


REFERENCES


Norton:2017:MGD


Nguyen:2011:SOR


Nishy:2012:ICE


Nabout:2015:PGP


Niu:2014:NSD


References

472


Nabout:2018:DTS


Nederhof:2010:HCN


Ortega:2010:DNS


Ortega:2010:NCF


Ortega:2010:SER

[OA10c] José Luis Ortega and Isidro F. Aguillo. Shaping the European research collaboration in the 6th Framework


REFERENCES


REFERENCES


José Luis Ortega. How is an academic social site populated? A demographic study of Google Scholar citations.


REFERENCES


[Par14a] Han Woo Park. An interview with Loet Leydesdorff: the past, present, and future of the triple helix in the age of


REFERENCES


REFERENCES


[Gao:2012:HDC] Ji ping Gao, Kun Ding, Li Teng, and Jie Pang. Hybrid documents co-citation analysis: making sense of the inter-

**Pouris:2014:REC**


**Paul-Hus:2015:FYG**


**PhD:2018:ADJ**


**Paul-Hus:2016:CDC**


**Park:2017:ERI**

Pratt:2012:DIS


Petersen:2017:EGJ


Perlin:2018:PPR


Pietrucha:2018:CSD


Pinto:2015:VES

REFERENCES


R. Pagani, J. L. Kovaleski, and L. Mauricio Resende. Methodi Ordinatio: a proposed methodology to select and rank relevant scientific papers encompassing...


REFERENCES

492


Prabhakaran:2018:TPP


Park:2018:IPU


Pezzoni:2014:HKI


Peng:2015:GTR


Ponomarev:2014:BPI

REFERENCES


REFERENCES


**[PPI17]** Maksym Polyakov, Serhiy Polyakov, and Md Sayed Iftekhar. Does academic collaboration equally benefit impact of

**Picinin:2016:CPR**


**Pradhan:2017:CIP**


**Pinto:2014:DIV**


**Pepe:2010:CSN**

REFERENCES


[Pra10d] Gangan Prathap. An iCE map approach to evaluate performance and efficiency of scientific production of coun-

**Prathap:2010:TPM**


**Prathap:2010:EEE**


**Prathap:2011:FHI**


**Prathap:2011:LEC**


**Prathap:2011:QWQ**

Prathap:2012:CPO


Prathap:2012:EIP


Prathap:2012:EJP


Prathap:2012:QQQ


Prathap:2013:SOI


Prathap:2014:BDF

Prathap:2014:SPI

Prathap:2014:TDB

Piro:2016:HDP

Prathap:2016:LEC

Prathap:2017:LEC


Gangan Prathap. Performance of research universities in post-communist countries. *Scientometrics*, 117(3):2037–2039, December 2018. CODEN SCNTDX. ISSN 0138-
Prathap:2018:TIO


Popova:2017:CBC


Pritychenko:2015:ITN


Pritychenko:2016:ELL


Pritychenko:2016:FAN


Perianes-Rodriguez:2010:DIV

Antonio Perianes-Rodriguez, Carlos Olmeda-Gómez, and Félix Moya-Anegón. Detecting, identifying and visual-

**Perianes-Rodriguez:2015:WBD**


**Perianes-Rodriguez:2016:CTW**


**Perovic:2016:ORT**


**Pautasso:2010:PRD**


**Piergiorgio:2013:MYS**

[PS13] Roberta Piergiovanni and Enrico Santarelli. The more you spend, the more you get? The effects of R&D and capital expenditures on the patenting activities of biotechnology


Pan:2017:ACF


Perakakis:2010: NSA


Perakakis:2011:URO


Puuska:2010: ESG


Pecha:2015:ACH

REFERENCES


REFERENCES


REFERENCES


Qi:2018:MBR


Raheel:2018:EIV


Repiso:2018:PEW


Randic:2009:CVL


Ravikumar:2015:MIS

REFERENCES


REFERENCES

Ruiz-Castillo:2013:RSE


Ruiz-Conde:2014:UIR


Roos:2014:BSP


Rigby:2018:JPR


Reijnhoudt:2014:SEG

Linda Reijnhoudt, Rodrigo Costas, Ed Noyons, Katy Börner, and Andrea Scharnhorst. ‘Seed + expand’: a


[RG18] Jane M. Russell and María Victoria Guzmán. Connecting and empowering the Latin American research community in the global sphere: an introduction to

**Robinson-García:2014:WDU**


**Rodrigues:2017:OSP**


**Reyes-Gonzalez:2016:UCA**


**Rahman:2016:MMB**

[A. I. M. Jakaria Rahman, Raf Guns, Loet Leydesdorff, and Tim C. E. Engels. Measuring the match between evaluators and evaluatees: cognitive distances between panel members and research groups at the journal level. *Sciento-


REFERENCES


REFERENCES


[RPGM16] Guillermo Armando Ronda-Pupo and Luis Ángel Guerras-Martín. Collaboration network of knowledge creation and


Ronda-Pupo:2018:ERG


Ramos-Pardo:2017:PET


Reinstaller:2017:UPA


Ribeiro:2010:MST


Reiners:2016:DUE


[Sakr:2011:DDR]

[Sakr:2012:DDC]

[Shideler:2016:MSJ]

[Shideler:2017:RIM]

[Saad:2010:AIE]


Sangwal:2012:PNM

Sangwal:2013:SCR

Sandnes:2018:DNA

Sangam:2018:GHL

Soriano:2018:BAI


REFERENCES


Sanz-Casado:2016:UCS


Sanz-Casado:2013:RER


Schubert:2010:RBH


Schultz:2010:THB


Schubert:2011:AVP


REFERENCES


Radu Silaghi-Dumitrescu and Augusta Sabau. Scientometric analysis of relative performance in a key university in


Shirakawa:2012:GCT


Schloegl:2010:CCU


Sun:2016:EDS


Schlogl:2014:CDC


Safaei:2016:SUM

REFERENCES

538


REFERENCES


REFERENCES


REFERENCES


Soos:2011:TTR


Soos:2012:BBS


Song:2013:DKS


Sotudeh:2014:GDS


Sotudeh:2014:GWP


Swar:2014:MIK

REFERENCES

Saetnan:2016:EEK


Shibayama:2017:IPD


Shashnov:2018:RLB


Shin:2014:AND


Sidiropoulos:2015:RII

Antonis Sidiropoulos, Dimitrios Katsaros, and Yannis Manolopoulos. Ranking and identifying influential scien-


REFERENCES


References


REFERENCES


Sun:2015:HWC


Schulz:2012:RCR


Smyth:2014:AIR


Soderlund:2015:CGS


Sahragard:2016:DSI

Shehatta:2016:CAT


Soderlund:2017:ORE


Small:2010:MSI


Small:2011:IMS


Salager-Meyer:2011:SGF

REFERENCES


Sotudeh:2015:CBC


Song:2015:CSO


Sun:2010:MRA


Snijder:2016:ROA


Sobkowicz:2011:SOC


[SMM15]

[Sni16]

[SN10]

[Song:2015:CSO]

[Snijder:2016:ROA]

[Sob11]

[Snijder:2016:ROA]


REFERENCES

Silva:2016:PIA

Sepulveda:2014:PAS

Sachithanantham:2015:SAR

Salimi:2016:MEU

Slade:2016:FRF
REFERENCES

Sanchez-Riofrio:2015:BPR


Stefenon:2013:TYB


Shen:2015:EDR


Shen:2018:DPI


Savanur:2010:MCC

REFERENCES


REFERENCES

Salah:2016:SPI

Siqueira:2017:RMV

Stoupas:2018:RRA

Silva:2019:CAN
Slyder:2011:CPL


Sugimoto:2016:ASC


Song:2018:PWS


Schubert:2014:NJC


Sud:2014:EA


REFERENCES


REFERENCES


[SZ18] Yaowu Sun and Yi Zhai. Mapping the knowledge domain and the theme evolution of appropriability research between


Shi:2018:DPD


Teodosescu:2011:GIC


Taskin:2014:SPA


Teodosescu:2014:ECC


Taskin:2015:CIA


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Tol:2012:SVA


Tomaszewski:2017:CCR


Tomaszewski:2018:CSC


Torrisi:2013:APC


Torrisi:2014:MAA


REFERENCES


Torres-Salinas:2014:ACC


Torres-Salinas:2017:FCG


Tseng:2013:JCL


Trappey:2017:IPE


Tonta:2010:DUL

REFERENCES


REFERENCES


[UMdSV12] Mauricio Uriona-Maldonado, Raimundo N. M. dos Santos, and Gregorio Varvakis. State of the art on the systems of innovation research: a bibliometrics study up to
REFERENCES


Vega-Almeida:2018:D


Villasenor:2017:MCS


Vanucci:2010:DDC


Vanclay:2012:IFO


Vanecek:2014:EPB


Theresa Velden, Kevin W. Boyack, Jochen Gläser, Rob Koopman, Andrea Scharnhorst, and Shenghui Wang. Com-

**Vela:2012:PWS**


**vandenBosch:2016:ESE**


**vandenBesselaar:2016:GDR**


**vandenBesselaar:2018:SGD**

vanderPol:2018:CEK


Vancauwenbergh:2016:RIC


Verleysen:2014:IPR


Valderrama:2018:PSM


Valderrama:2018:MLC

REFERENCES


REFERENCES

Vanecek:2010:BEF


Vieira:2011:IIR


Vieira:2011:JRI


Vicente-Gomila:2014:CSS


Vilkins:2017:TEC


Vicente-Gomila:2017:DSC

Jose M. Vicente-Gomila, Anna Palli, Begoña de la Calle, Miguel A. Artacho, and Sara Jimenez. Discovering shifts in

Vainio:2017:HTS


derStocken:2016:ACB


Verbree:2015:OFI


Vana:2016:CJM


Vilibic:2010:HMS


Peter Vinkler. Structure of the scientific research and science policy. *Scientometrics*, 114(2):737–756, February 2018. CO-
vanLeeuwen:2012:DSB


vanLeeuwen:2013:REM


Vugteveen:2014:DIR


vanLeeuwen:2016:BAO


Vakilian:2015:BAL


Vanderelst:2012:PIP


Vanga:2015:GFA


Vieira:2010:FMM


Vaughan:2017:IDD


Velden:2010:NAA

Theresa Velden, Asif ul Haque, and Carl Lagoze. A new approach to analyzing patterns of collaboration in co-authorship networks: mesoscopic analysis and interpreta-
REFERENCES

Vahanikkila:2016:HDS

vanWilgen:2016:BAI

vanWesel:2014:WDC

Velden:2017:MCS

vanZyl:2013:GPD
J. Martin van Zyl. The generalized Pareto distribution fitted to research outputs of countries. Scientometrics, 94(3):1099–1109, March 2013. CODEN SCNTDX. ISSN 0138-
REFERENCES


REFERENCES


Winarko:2016:AQT


Wray:2015:PSV


Wang:2012:BTM


Wang:2017:TCC


Wang:2018:QER


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

White:2015:CCA

White:2018:PGB

Wang:2015:CSE

Wang:2016:DTB

Hsu:2011:CBI

Hsu:2016:IFD
Jiann wien Hsu and Ding wei Huang. Impact factor distribution revisited with graphical representation.
REFERENCES


Wang:2015:DPB


Wang:2015:EOA


Wang:2015:OAA


Wang:2014:DPT


Wu:2014:UAD


REFERENCES

Wolfram:2015:SRB

Wong:2013:PCD

Wiles:2010:EBQ

Wiles:2013:TFY

Weismayer:2017:IER
REFERENCES


REFERENCES


REFERENCES


REFERENCES


[WZW15] Zongshui Wang, Hong Zhao, and Yan Wang. Social networks in marketing research 2001–2014: a co-word anal-


[XG18] Ran Xu and Navid Ghaforzadegan. Neuroscience bridging scientific disciplines in health: Who builds the bridge,


Sangyoon Yi and Jinho Choi. The organization of scientific knowledge: the structural characteristics of keyword net-

Yoon:2011:IPF


Yang:2013:GTS


Yang:2013:ROA


Youtie:2017:TRT


Yan:2012:OCT


Yang:2015:GTC


Yuan:2018:WIR


Yanagisawa:2010:ONS


Yi:2011:BST


Yoon:2011:IRE

REFERENCES


Yu:2010:IRC


Yang:2012:APP


Yan:2018:FIS


You:2017:DTF


Yang:2018:NNM


You:2017:EMI

Hanlin You, Mengjun Li, Jiang Jiang, Bingfeng Ge, and Xueting Zhang. Evolution monitoring for innovation sources


REFERENCES


Yao:2014:CPF


Yang:2010:LAC


Yoon:2015:ESK


Yoshikane:2013:MRA


Youtie:2014:UCS

REFERENCES


Fuyuki Yoshikane, Yutaka Suzuki, and Keita Tsuji. Analysis of the relationship between citation frequency of patents
REFERENCES


[Yur18a] Tolga Yuret. Author-weighted impact factor and reference return ratio: can we attain more equality among fields?
Yuret:2018:PSA


Yuret:2018:TTA


Yang:2012:ITV


Yarwood:2014:LTB


Yan:2016:DHT

REFERENCES

Yan:2018:FFC


Yang:2017:RBA


Yu:2010:CKD


Yu:2017:MLM


Yang:2018:DIO

REFERENCES

Yamashita:2014:IRI


Yu:2016:DAJ


Yang:2012:CDS


Yu:2010:RBC


Yu:2014:CIP

REFERENCES


REFERENCES

Zoss:2012:MIW


Zhou:2015:OAP


Zhao:2014:AAC


Zuccala:2016:DMI


Zdravkovic:2016:EPS

REFERENCES


REFERENCES

Zhang:2012:WDM


Zhao:2012:MDR


Zhang:2013:IMP


Zhao:2013:LDB


Zhu:2013:BSS


Zhang:2017:HIM

[ZG17a] Chao Zhang and Jiancheng Guan. How to identify metaknowledge trends and features in a certain research field?

**Zhang:2017:CIR**


**Zhang:2017:SRI**


**Zhang:2017:CBCa**


**Zhang:2017:CBCb**


**Zuo:2017:MRE**

Zacca-Gonzalez:2018:MSO


Zhou:2018:IBL


Zhang:2014:ISW


Zheng:2017:CEA


Zhang:2016:DEC


REFERENCES


REFERENCES

Zong:2018:SBN


Zhai:2015:RST


Zhu:2015:KCO


Zhao:2016:CR


Zhang:2015:OCI

Zhang:2017:DCW

Qian-Ru Zhang, Yue Li, Jia-Shu Liu, Yi-Dan Chen, and Li-He Chai. A dynamic co-word network-related approach on the evolution of China’s urbanization research. *Scientometrics*, 111(3):1623–1642, June 2017. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (electronic).

Zhuang:2013:GRS


Zhang:2014:BAR


Zhao:2018:DFP


Zhang:2016:SSC


Zhai:2014:EAC

Li Zhai, Xiujuan Li, Xiangbin Yan, and Weiguo Fan. Evolutionary analysis of collaboration networks in the field of...

**Zhi:2016:FAI**


**Zhang:2018:CTP**


**Zhang:2017:ETF**


**Zhou:2015:CAP**


**Zou:2016:QSO**

[ZP16] Christopher Zou and Jordan B. Peterson. Quantifying the scientific output of new researchers using the zp-

**Zhang:2017:STM**


**Zhai:2014:ICS**


**Zhang:2017:EBI**


**Zhang:2018:CEC**


**Zhou:2012:GFD**

Qiuju Zhou, Ronald Rousseau, Liying Yang, Ting Yue, and Guoliang Yang. A general framework for describing diversity within systems and similarity between systems with applications in informetrics. *Scientometrics*, 93(3):787–812, De-


[Zhang:2018:ICR] Lin Zhang, Beibei Sun, Zaida Chinchilla-Rodriguez, Lixin Chen, and Ying Huang. Interdisciplinarity and collaboration: on the relationship between disciplinary diver-


REFERENCES

Zou:2018:CPT

Zou:2018:PTG

Zharova:2018:HMP

Zuccala:2010:MRS
Zhang:2011:SBS


Zhao:2011:VRP


Zhao:2014:STA


Zhang:2017:ESI


Zhao:2017:AIE


Zhao:2017:IEO

Zhang:2018:PGG


Zhang:2018:WHC


Zhu:2013:SWP


Zhu:2018:NML


Zheng:2015:BAI

REFERENCES


Wei Zhang, Xiaolin Xu, Chenghan Ming, Zijun Mao, Jing Shi, and Yaqian Xiang. Surviving in the dispute: A bib-

**Zhang:2017:SBM**


**Zhu:2015:DSA**


**Zyczkowski:2010:CGW**


**Zhang:2017:IPD**


**Zhang:2015:SRS**

Zhang:2018:JMA


Zhu:2016:UEA


Zhai:2014:EAI


Zhao:2016:GPS


Zhu:2014:RHN

Zhai:2014:II


Zheng:2011:IEK


Zheng:2014:ICD


Zhao:2011:MKD


Zhang:2014:PAA

REFERENCES

Zhou:2015:GLR


Zhao:2016:EAC


Zhao:2018:NCM


Zhou:2016:RSP


Zhou:2018:IIS


Zhou:2018:RWS

Zhang:2010:EPA


Zhang:2014:THI


Zhou:2014:PAM


Zhang:2014:HCT


Zhao:2014:BDM

[ZZW14] Limei Zhao, Qingpu Zhang, and Liang Wang. Benefit distribution mechanism in the team members’ scientific research...


