A Complete Bibliography of Publications in

*Scientometrics*: 2010–2019

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

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

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

19 September 2019
Version 1.49

Title word cross-reference

#Psychology [VSK18].

+ [RCN+14], 013 [dCPF14], 10 [TBW+12], 20 [LGH+14], 3
[HZQ+17, ZLLD19], 9 [vdBBdK16]. 2 [TSMTDLCH11], a [San12c]. C³
[PPM+17]. ch [FMPP10]. χ [LFB19]. d [DCS12]. f [FESD11]. g
[ADV13, ACHVH10, BB16, LF12a, SS14]. H
[BLA16, Egg10e, Egg11c, Egg11f, Lun19, MHLGHV14, MHC+15, MZE19,
ZZY14, Abb13, ADV13, uARA19, ACHVH10, Ask18, AA16, AMI18, BL10,
BIL15, BI18a, BK11, BBL17a, BBL17b, BW10, BSMD11, BL18, CG14, CF18,
DGDG11, Egg10d, Egg11b, Egg11c, Egg13a, Egg13b, Egg14b, ER19,
FGMM12, FMM13a, GP13, GBB15, GQAM19, Glä10, Glä12, HAA14,
HBA19, HSW10, HK12, Jac12, Laz10, LF12a, LZGQ13, MR13, MJHG13,
MPH19, MKHB15a, MKHB15b, OBG11, PDAN19, Pra10e, Pra17a, RAA18,
Rya16, Saa10, San12c, SCGZR16, SS10b, Sch15b, SS14, SJOC18, TH19,
Tur16, YR10, YAC10, ZGY16, ZGJ18, dS18, dSD18b, dSD18c. $H_2$ [VB12].

$h_\alpha$ [Hir19b, LBO19, Hir19a]. $H_1$ [ZY14]. $h_m$ [TH19]. $h_{men}$ [Ask18]. $h_T$ [Pra10b, San12c]. $h_g$ [ACHVH10, FM11b]. $hw$ [BIL15]. $j$ [Tod11]. $N$ [Par14c, BASL16]. $p$ [AA10, Pra10a, Pra11b]. $\phi$ [Cab13]. $\pi_v$ [Vin10b]. $q$ [AdAdAM10, CS11a]. $R$ [San12c]. $S$ [LW10]. $\varphi$ [SOBM16]. $z$ [ZCL14]. $zp$ [ZP16].


//doi.org/10.1007/s11192 [Glä18].

10.1007/s11192 [Ano18b, dCPF14]. 10.1007/s11192- [dCPF14].


30-year [MDDG17].

5 [VFA10]. 5-top [TBB$^+$16]. 50-year [PFL19].

6 [VFA10]. 6th [OA10a, OA10b, OA10c].
7 [BPHL16]. 7th [KÖG12].

87 [OL11]. 88 [Pra12a]. 8th [KG13].

97 [dCPF14]. 983 [Ho16].

A&HCI [WF18]. A. [Fie15b]. ability [Cab13, HH19, Rou12a, SOBM16, Sch12b]. above [GRSFV11]. abridged [MAA+11]. abroad [PD10, RCdJ+14, SL17]. ABS [WLZ+15]. Absolute [MKHB13a, MKHB13b]. absorptive [MJC12]. abstract [SI17, ZXT+19, Zon19]. abstracts [KD18, LY16a, Pau10, RM18]. Abt [Bur12]. academia [GB14a, HYC15, Lei16, OK13, Oze12a, Oze12b, BKG16, BA15]. Academic [CM15, CXZ19, DY18, DC17, Har16d, LCY14, MCCU16, NZL+19, SM14, TCR10, Tor13, YC10, ZW17b, ZL15b, VHD+16, AAH10, ADD11d, ADM14, ADR16a, ADD18b, ACFL11, ADM19, AI17, ACA+14, ACCG+15, BHB13, BI18a, BCT19, Bre13, CMUdf15, Car16, CÖT16a, CHC13, CB18, CR18, DTM+13, DRMCC19, DMV10, Doc13, DRS14, DJWS11, DGF17, Dya14, Egg11d, Eld19, FYC15, FFL16, FSC14, FDVZ16, pGSyW+19, GRSS16, GRSFV14a, GRSFV18, GVS17, GB16, GB17a, GB17b, Gus19, HAL11, HK19, HJL18, HC14a, HC15a, HC16a, HB18b, HFW+14, HG13, Hud17, IT11, JKPL18, JBM11, JLI8b, JKSK15, Keg15, KBT14, Ken18, KG10b, KJW+17, KMI2, KR17b, LCFC14, LM15, LDG17, LLX+18, LZC18, MII10, MII15, MI16, MI19, MMOML16, MMOML18b, MR18b, MT12a, MHH16, OVM17, OKCPS17, OMOR13b, OM14, OMMML17]. academically [PL18]. academicians [BO+18, KKE13, YGW+15]. academics [Ben15, BC13b, COS11b, HM15a, HM15b, IL13, KMI2, MS13, Mis18, San18, TV17, Yur18b, Yur18c, ZW17a].

PM18, PB12, QA18, TP11, ZCKZ16. after [BL11b, HM18, IJF16, KGB+18, Kra10, Mix18, Soo10b, WHW+19]. against [CF18, Fed13]. Age [So´ó14b, SST+16, ADD18b, Abt12, Bjø19, Bur12, CB11, Egg10c, GB17a, JKJL14, MZ14, Par14a, RAA18, San12b]. age-independent [San12b]. Age-sensitive [So´ó14b]. ageing [GZ17, ZG17d]. agencies [HH18]. Age [So´ó14b, SST+16, ADD18b, Abt12, Bjø19, Bur12, CB11, Egg10c, GB17a, JKJL14, MZ14, Par14a, RAA18, San12b]. age-independent [San12b]. Age-sensitive [So´ó14b].
Ley13b, LKY17, LYWSV13, LGZ+13, LJKG15, LSS15, LSS16, LQW17, LWL17, LWR+17, LP18b, LRS+18, LRY18, LC18, LCFC14, LW15, Lin12].

analysis

[LCY14, Lin18, LD16, LW10, LSY11, LHW12, LFLG14, LXL15, LWM+15, LTGH15, LYLD15, Lin16, LXL16, LW+16, LCLX16, LM16, LZC17, LTK+18, LLLH19, LdSDFFNM17, LDVSGDR16, LDVSGD19, LJM15, LA19, LCIADG19, LAW14, LDZ17, LW+11, LPZ17, MSYW12, MH16a, ML18, MC13, Mad15, Mnea+18+15, Mag14a, MM14a, MWH14, MBL18, MJ14C, MDDG17, GMGMY+18, MCvFP16, MeMo7, MCCU16, MF14, MdFda+14, MTT15, MSB18, MK19, Moe17, MPH16, MD18, MdNS+19, MT12a, MDFGAM14, MEG15, MFF+16, MHM12b, Mue18, MRR17, MAGSTRC15, MKF14, NMY+18, NRAW17, NSH+11, NSKO15, NFH12, NP1, NLL17, NBR+11, NPP+12, NHY+14, NT17, OGOPPR17, OZK11, OMOR13a, OMLC14, OA10c, Ort17, OE15, PFL19, PFDL17, Pan14, PY14, PLJ18, PHB+15, PSB+17, PLW+15, PR10, PCRMCB+18, PRSB16, PKL+16, PhD18, PQG14, PFPCM+19, PMN16, PHS12, QR1+17, QL12, RMCM13, RM18, RAS15, RR17, RGGBV16, RJ14, RCJ18, RFGBMA13, RBBG18, SR15, SC18, SFBS17, SH15a, SZMS17, SB15, SMCC18, SBB16, SHS15, SD13, SK17, SC10, SFNO12, SWH14a, SWH14b, SDS14a, SL+17, SL12a, Sku19, SM15, SY16b, SHL15, SZD16, Soo10a, Soo17, SAV18, SZ15, SDH16, SCL15, SZ12, tScL13, SG16, SX16, SZAIS14, TG16, TFH14, TUCR15, TCH+15, TA18, TA11, TK16, The18a, The19a, TBMM18, THFBdMA18, TW16, TP11, TSMDLCH11, Tsa11, yT11, yT15, yTn17, TT13, TCT+13, TE18, UHAR12, VH17, VMM15, VSVR15, VRF12, VuHL10, VLY17, VO17, VT10, VSK18, WvEVL+11b, WYH10, WS11, WLLL12, WLVZ13, WL14, WLR+14, WLD+14, WCB+15, WZW15, WTM+16, WXZ+16, WH16, WDS16, WMH+17, WC18, WRC+19, WWH+19, WL18, WP17, WOW10, WOW13]. analysis

[WSY12, WK15, WKK16, WW11, WLH+17, WHH+18, XZZ15, Xic15, XGCK19, XM13, YDZ10, YDJ12, mYqS15, YLL15b, YLC18, YMSQ10, YPH10, YWC12, YCL+13a, YCL+13b, YZW+17, YQW13, YCK11, YK12, YPK13, Yos13, YLH+17, YLJ+17, YWY10, YYLW14, Yur18b, ZCW14, ZAJ19, ZLI18b, ZLYF14, ZYSS14, ZLG+15, ZXH10, ZJLG10, ZG12a, ZLT+14, ZZ14, jZLY15, ZLL+15, ZXM+16, ZGI17c, ZWW+18, ZWZ+19, ZS11, ZCI14, ZZ16, ZYZZ+11, ZZ+12, ZYZZ+14, ZZZ+14, ZWW+15, ZWW+16, ZGL+17, ZG10, ZXLI14, ZZP+14b, ZP15, ZZZ15, ZG13c, ZY15, ZHL17, ZLN+13, ZSY+13, ZCMVQSI11, dART+17, dJC15, dPSS18, dPdCADMC+16, ddMS15, KK15, vLvWW16, vWBS+16, vdBSS18, JG14, Mix18, Pnu10]. analysts

[Lyk18]. analytic [CZV10, Pet18a]. analytical [Ano16c, CMPD19]. analytics [BLdCV17, RTP17]. analyze [CB16]. analyzed [PY19].

Analyzing [CC10a, GZ17, HH15a, KY17, KKK+14, MP15, PJY17, Sah16, SHK14, TSGRCCJC14, WCL14, YZB18, ZFY+17, BCML19, BHL+10, CIK+18, GD16, HB17b, Ma12, SCL12, VuHL10, MR18a]. anatomist
arbitrage [YKCK13]. archive [ZW18a]. archived [BC17]. Archives [CRLMLM17, MKYM+17, The18a]. archiving [Laa14, LP18a]. Archivos [CRLMLM17]. Arctic [HYYL12]. ARDL [ILP13]. Area [CDCK13, BLdJCV17, Egg13c, GdOdAG+13, HTHB11, KHVG+16, Kha13a, Kha13b, LOMLP+17, MCVFp16, MGMW14, OA10b, OA10c, Pin15, RGdCM17, San12c, SP12b, SÁV18, UBTS16, PQQ14]. areaal [Sch12a]. areas [FK17, GGS14, GWB11, HHK+12, HHZ14, LCC12, LSR13, MNdF16, MGC19, Pet18a, RCD+J+14, SH15b, FK18]. area [WLY14]. Argentina [CRFM+12, MC13, MMAHS10]. Argentinean [CRMdMA15]. Argentinian [GZM15]. arise [GRSFV14a]. arisen [Har16d]. arithmetically [Hag10b]. Armenia [GHA+15]. art [Ano16b, DG16, ENST16, LMR16, PFDL17, RMdO17, UMDSV12, Wad16, Wad17]. artefact [Van12]. Article [BS15b, JN11, PB18, ABMRVZ14, Avk13, BS15a, BBSS16c, CGPT15, CP16, DB16, EGR13, dCPF14, FESD11, GBG19, GdA14, KCT+17, LLH+16, LDZ17, MT13a, MSC18, NG16, QA19, SP14, The19a, WLMF15a, WLMF15b, XGL+19, Zt12, dW15, AZSA14]. article-level [LLH+16]. Articles [Bha11, AYS14, Ase10, BIH18, Cab14, CC11a, CSS+16, CVD14, Cab15b, Cha14, Cha18c, Cha19b, CHY13, Che18a, CHL10, CH12, DBO+18, DGD19, ESB15, Eld19, Emm19, dCPF14, FHZ16, FI16, GRSFV12a, GdA14, HII+18, HBS+19, Ho14, HV18b, HYYL12, HLY14, HW12, HP10, IK18, JN15, Jam17, JNA18, JGD14, KP1J6, KY17, Kos18b, LL16, LY16a, LS16, LHM+11, LTGH15, LHT18, LNMQV16, dNSM18, MAB+13, MAS14, MASM16, MZ14, NJM18, ND16, PNS+10, PFL19, PB18, PTMT11, Ric17, RPK16, RPK18, RMH14, SGM+16, SCGZR16, SM17, SML16, TA11, The18c, Tom17, Tom18, VVN16, VH17, WLF15, WFG16, WFS16, WK17, WLC17, WBX18, WJCC19, WWC19, YHL19, YJ11, ZW18b, dAG13, dW15]. articles-how [GdA14]. artifacts [NSC13]. Artificial [CGG+17, CC10a, ILB11, LVSL18, OMCP17, ZWZ+19]. artificially [Ama15]. arts [LXH+18, HH15c]. ARWU [Doc12, JJS+12]. arXiv [BI14]. ASAC [CST11]. ascertaining [BMP+14]. ASEAN [HK1+12, KRR14, NP11, PS15, RS12, Vin12b]. ashes [Har16d]. Asia [Chu14, HTHB11, KP12a, KTT11, SK14c, WCK+12, WCB+15, WHW+19, WLZ+15]. Asian [Bar17a, CDCK13, HIC12, HKH+12, KHK13, Moe16b, PP18, WG12]. Aspect [IA19, GHvdB12]. aspects [Ball12, BN10, ELL18, ZG17d]. Asperger [LP+16]. aspirant [WF17]. assassins [CPRSFVG19]. assertion [BSK15]. assess [ADS12, ADC12, ADC15, AONdFC12, Doc11a, Doc11b, HRH10, MBA13, RGGB16, Sch16]. assessed [Fed13, FCWH11, LLG14]. Assessing [ADS10a, BM11, CGG+17, CYT+12, DGF+18, Gal17, GK18, GPN10, G13, KLP12, KHVG+16, LTM12, Lee10a, LSM+15, MGLZ10, MHH+13, McC14, MT13a, MS16, PY14, PLBZ18, Sch11a, MYS15, BAB13, BLS15, BSMD11, FMP17a, Ham14, HBA19, ILB13, LNRS18B18, NCG+19, Tol12, YWL16]. Assessment [BBDS+14, BP11, CLD13, LSC10, ADS10b, AV10, ADD11b, ADD11a, AD11b, ACD13, ADD14a, AD16, ACC+16, BD16a, BYR13, BKL15,
BR11, BGJ+16, BS16, CTL+19, CFSSP16, CG18a, DJWS11, FAI+18, FE14, FE16a, FE16b, GTD14, GZ18, GRG12, GG15b, GMM16, GAGT15, Hal14, HYYR14, ILP11, LPC17, Lyk18, MWH14, McC18, MYN+15, MCR+12, MTA+18, PS15, Pin15, Pou10, Pra11a, Pra18e, RNB19, Sal17, SZMS18, SH15b, SBT18, SBSR19, Siv16b, SDP+19, TAB13, VG11b, WXZ+16, WAT16, ZK19, ZLZ+10, ZC16, dCPRP18, DPF16, WAT16, ZK19, ZLZ+10, ZC16, dCPRP18, DPF+16].

Assessments [TR14, Vin17, vLCCMV13].
assignee [CF14, SWCH14].
assignees [HCS+15, LZZ+13].
Assigning [CFP14].
assignment [Don17].
assisted [VAJCC17].
associated [CHC17, Hen18, KR15, MRGT13, SFR+19, TR14, XGL+19, Zhu17].
Association [GWBSVWB13, ZGL+17, CGKB18, CdMCdMMdP17, LYS+17, LVHS+15, YWS18, ZYNZ18].
associations [CG17].
assortative [PR10].
assumptions [Lin18, OCCSM11].
Astrobiology [GG13, Coc18, TA15].
astronomers [BG¨O+13].
astronomical [Tri10].
Astronomy [Wil15, CH13a, CH14, GT17, RLW14].
Astrophysics [BI14, MASM14, MASM16, CH13a, CH14, HL15, TC11, TC13, VY17].
SOBM16, SLGO17, San12a, San12d, San12c, TBW+12, VO17, WW15, WQY12, WBX18. **Authorship**

[Fer14, RKZK18, Abb11, AF18, Aus14b, AP14, BHB13, BM12b, CMUdF15, CVC+15, Cha19c, CRFM+12, CHL10, CB11, CFK16, Fie15b, Fie15a, Fie15c, FDYZ16, Gal11, GLS16, GA18, GTGARAG15, Hag10h, Hen16, Hen18, HLW19, ICC16, JCK11, JX13, KY16, Kim10, KGG15, KPSL12, LH12, LF14a, LF14b, LX15, Med18, MCL+11, MdNS+19, NPT+15, OVJM17, OROMAA16, OKK14, PFL19, PYL16, PROGMA10, PG14b, PB16, Pra11b, Pri15, Pri16b, RGGBV16, RP17b, RPK18, SP14, SL14, SSN19, SJ19, Tol11, UHAR12, VuHL10, VO17, Wal16, YB14, YSD11, dSF13]. **authorships**

[BL15, CHM15, FK16, KB18, Med18]. **automated**

[LBW17, ST14c, DPF+16]. **Automatic**

[ABM19, KBT14, MXZ18, vEWNB10, ES16b, GMJ+17, MSA13]. **automatizing**

[Lam12]. **automobile**

[CD18]. **Automotive**

[CD16b]. **automation**

[MAGAM13]. **availability**

[BC17, ABMSSP16, ABSF+19, CLD13, LL16, LP18a]. **average**

[ADV11, Egg10c, GBDG19, YY16]. **avoid**

[LMKG19]. **Avoiding**

[The17b]. **awakers**

[Fan19]. **awakens**

[EG18]. **award**

[MTA+18, Fie15b]. **awardees**

[Han11]. **awarding**

[HN16]. **awards**

[CT15b, JL18b, MTU17, ZL15a]. **aware**

[CU16]. **away**

[SS16]. **axiomatics**

[Que10]. **Azerbaijan**

[GHA+15].

B **[PAL13].** Back **[MMOMALC16, CG18b, SMF18].** background **[CT15b, Ye14].** backward **[CKPY19, CLHH10, YST12].** bad **[HS16a].** badly **[WP18].** Baidu **[CD18].** Baike **[Ano18b].** balance **[Ley18, MHH+13, Pra19a].** balanced **[WLZ+19].** ball **[Cha19a].** Baltic **[ZKD11].** bang **[MB10a].** Bangladesh **[HMK+12, MR10].** bankruptcy **[dPdCAdMC+16].** bans **[CRBRG+18].** bar **[RCJ18, Ano17a, The17c].** Bar-Ilan **[Ano17a, The17c].** Barsotti **[Pra17a].** base **[FRPP17, GLUML16, Ham11, HMK+12, MKF14, RY14, SDJ19, WOW10, ZGL17, ZLH+15].** Based **[CXZ19, DLL+16b, AAH10, AF15a, AJSN18, ACD11, Ahr17, uARA19, AÇA+14, ACHVH10, ÁCCG+15, Ama18a, ADD+15, AW11, AGLNRR14, AMMT16, AYS+13, Ask18, AMI18, BK10, BKL15, Bel17, BGBS18, BT18b, BT18c, BSBG18, BM14b, BHI16c, BYY17, Boy17b, BN14, BDC+12, Cab11, CHWL12, CHL15, Cha18c, CZPR17, CCLL14, CC12b, CYH13, CLSW19, CHL10, CL16, De 13, DMB17, DdS19, Egg14b, ÊMS+13, Eto13, EHK12, FZZ17, FSSP+15, FE16a, FE16b, FMM14, FA10, Gal11, pGsyW+19, GTD14, HA19, HK19, HYF+17, HBA19, HGH17a, HB18b, HLC17, HH10, HP18, HMJ+13, Hos11, HTL15, HSPY15, HZL+17, HH17e, HYS18, IA19, JSZ13, JHI6, JDLIV14, JS15, Jun12, KMD+18, KM15a, KWM+18, KT15, KP16, Kha13a, Kha13b, KHR+19, KP12b, KD14, KL17, Kis11b, KB13, KB18, KJES16, KW17, KPRT16, KTRP17, KK17].** based **[KR17a, LGR17, LVSL18, LSC10, LS17a, LPMK17, LZZ+12, LZZ+13].**
[AYS14, AYS16, CC11a, cTnHwH17]. Benin [Még13b, Még13c]. benthic [dCdSNB15]. Berlin [GGG+11]. Bertocchi [BD16b]. Bertoli [Pra17a]. Bertoli-Barsotti [Pra17a]. Best [GRSFV+14c, Cav15b, CFG+14, DJWS11, FLM16, GRSFV19, MT15, SR16]. Best-in-class [GRSFV+14c]. better [ADR19, AC13, Fan13a, FFL16, GRSFV16b, GZGAC16, GZGAC17, HC16a, HK12, IA19, Lyk18, MS18a, MDFGAM14, SK16, Sch10b, WW19]. Betteridge [CP16]. between [ADS11, AZKR13, ABMSSP16, AMFLH15, AND19, BCML19, BB10, BL10, Bak17, BD12b, BSS15, BBL17b, BS15b, BL15, BZBLP16, BL17b, CKPY19, Cha13, Cha18b, CCI10b, CS11a, CSC14, Che18a, CIK+18, Cle16, CdCdMMdP17, DFG+18, DC15b, Dya14, EMSH16, ERW12, Egg10d, Egg13b, ER19, EMH+10, Fin11, Fin15, FM11c, Fuk14, FI16, pGDT12, GRSFV18, GD16, GZ11, GB14b, GdOdAG+13, GP18b, GBMA14, GMSZ18, HJJ18, Har14b, HJ11, HCLC14, ILB11, ILBG14, JG12, JG14, qInShPL17, JK10b, JKSK15, KZSZ19, KLP17, KA13, Kim10, K12b, KTM16, KG10b, KJ14, KM12, LAL15, LBGBdMA13, LV11, LL10, Lec10b, LH12, LHW16, LJ+15, LLP+16, LXH+18, ML18, MV10, MM16, MR15, MRGT18, MSL11, MGMY+18, MG10, MPM18, MSC18, NA18, APFR+13, OMA15, dFPYdCL12, PCR18, PJY17, Pen19]. between [PRRC15, Pra17a, RGLE16, RCCM14, RSGFV14, RP16, RP17b, RPK17, RPK18, San12c, Sch13b, SH15c, SZ18, TLSH14, TA11, The16, The18c, TYWZ12, Tod11, VTY17, WV13, WvEvL+11a, WW14, WW17, WWP17, Wol15, XXL+17, XGCK19, YSM+19, YWS18, YYD12, YWW17, YST12, ZG15, ZFY+17, ZSR+18, ZYN18, ZG12b, ZG13b, ZW19, ZRY+12, ZL15b, ZB15, ZH17, DJC15, dW15, dSTL18]. between-department [PRRC15]. Betweenness [LWB18a, GLM11]. Beyond [ATM16, McC18, SK12, CRMdMA15, HH15b, KB11b, KR17a, Mik17, OKCP17, Pra10b, Ran09, RPAMR19]. bi [GZ11]. bi-directional [GZ11]. Bias [CFS18, ADR16a, CGSS13, CdCdMMdP17, DD18, GRSFV16a, HE16, KKdBK12, KK13, LRZ13, MRLW15, Mon15b, Mue18, SC13, WL18]. biases [CdCdMMdP17, MBT16, Mes11]. Bibliographic [TZG15, ATJ16, BC13a, DRS18, DCS12, FS12, GD16, GKF17, Gus19, HA19, HD17, HWW11, HH10, HC14b, hHC15, KKL17, KWS17, Liu17, LJM15, LME10, dCCMAW16a, dCCMAW16b, OMAT19, SKCK14, SL12a, Soö14b, VO17, YSY+13, dCPR18]. Bibliographical [LKP11, CHL15]. bibliographically [Sch12a]. Bibliometric [APPS15, AMFLH15, Ano18a, BY13, BSS15, BGJ+16, CFM18, CVD14, CIK+18, CdCdMMdP17, CZ18, DSG+15, DC16, EDEH16, FP18, FM11a, FZZ+11, GALR16, HL15, HZD+15, Kaz14, LLL12, LJKG15, LHC16, LLP+16, LA19, LW17+11, LPZ17, MM14a, MM14b, MC12, MKP16, NBR+11, RNF19, SH19, SÁV18, SZ1S14, TW10, Ter17, vTn17, TE18, VFA10, vLvWW16, ADS12, APT13, AG13, AAB+13, AEFP16, APR19, ATCCA18b, AATBP15b, ABGS14, AYS16,
Ama18b, AC13, ACC+16, AMMT16, Asu19, BMM14, Bar17b, BK15, BL11a, Bel13, BLS15, BMTA15, Bor16, BG17, BTL19, BZBLP16, CHWL12, CZW13, CLHH10, hCyL12, CWJC14, CJY+15, CRZGVQMA15, CH12, CC11b, CG15b, CvLvR11, CNC18, CAS16, DMB17, DVB15, DSM11, DSH+10, DXL+12, EBR16, EBK16, EW15, Eii18, FZQ17, Fed13, FS12, FPS14].

bibliometric

[FFR16, FdSdO17, FRF+19, Fra10, FM11c, FMM15a, FMM15b, Fra17, FA10, FZZ+12b, FH13, FLH14, FH16, GW15a, GG14, GREL14, Gar15, GMJ+17, GW10a, Glä12, GM13, GTC16, GZM15, GGW11, GG15b, GGG16a, GFK+18, GBG13, GGW+13, GWG17, HH17a, HHK+12, HHZ14, HTBH11, HPBI+14, Hei13, Ho13a, Ho14, HH15c, Ho16, HH17c, HSBW10, HddSV16, HC15b, HC15c, HC17, HC16b, HFC11, HW12, HSX+15, HHA+16, HZL+17, ILB11, IQT+19, IH14, IFH15, JPJ14, JDG14, JPZ+10, Kaz15, KHVG+16, Kim14, KKBB17, Kis11a, Kis11b, Kor19, KVC15, KBL15, Kra10, KyES11, LBCO19, LKP11, LNRSRB18, LWR+17, Lin12, LZH+12, LLGW13, LZH+13, LFLG14, LTGH15, LYL15, LL+16, LM16, LTK+19, LdSdFFNM17, LSL15, Lyk18, MH16a, ML18, MdDB+19, MWH14, MB13, MHTB17, MDDG17, MSL11, MYN+15, MGMW14, MS14, MH14, MSH16, MD18].

bibliometric

[MdNS+19, MEG15, MRN14, NFH12, NHY+14, NT17, Ort17, PFDL17, PYL+16, PHBN+15, PNS15, PLW+15, PFP13, PFPCM+19, Pra11a, Pra14a, Pra14b, Pra17c, Pra18a, PHS12, RG15, RC13a, RMdO17, RAM18, RGCM14, RPNC13, Saa10, SC18, SRGMF15, SZMS17, SH15b, SMCC18, Sch16, SFR+19, SAR19, SNN19, Sku19, SM15, SS15, SLC15, SG16, Soo14, TG16, TG18a, TFI14, TCC17, TCH+15, TA15, TFJD14, TM12, TA11, TW16, Tod11, TP11, TA17, Tsa11, Tsa15, yT11, yT15, TT13, VMM15, VZAM19, VEJC+18a, VSVR15, VK18, VwEvL+11a, WyvE11, WYH10, WLH13, WL14, WCB+15, WXZ+16, WH16, WC18, WHW+19, WL18, WSL14, W115, WOW10, WOW13, XM13, YWL16, YLD15, YYDH12, YLC+13a, YJ11, ZL18a, ZHH10, ZLJG10, ZLL+14, ZL+15, ZXM+16, ZWW+18, ZY19, ZWW+15, ZWW+16, ZZZ13, ZXLX14, ZZZ15, ZG13c, ZHMX14].

bibliometric

[ZH17, ZLN+13, dART+17, dJC15, dMALIM14, dPdCdMC+16, ddMS15, vEWNB10, vEW10, vLCCMV13, vR12, vWBS+16, BD16a, Glä18, WWC19].

Bibliometric-enhanced [Ano18a, CFM18, SH19]. bibliometrically [LD16].

Bibliometrics [Ano15, DGWZ13, Glä15, MMOML18b, PB12, AD11a, ADD11a, ADR19, Agu12, ABMVRZ14, ABRVZ15, BH17b, BM19, BJBI16, CLD13, CYW+11, DPF+16, GWP16, JVM17, KHS+15, KDFL14, LW16, Lin10, LSE+18, Mad15, MB16a, MS15a, NRAW17, OCJB15, QDY14, RTP17, TE18, UMDSV12, Vin10a, WV13, WTM+16, Whi18, mYqS15, ZAJ19, Zit15].

Bibliometrics-aided [Glä15]. bibliomtrty [GY12]. bidimensional [TSMTDLCH11]. Bidirectional [GP18b]. Big [Hal14, HI15b, HSPY15, Pra14a, Ano16b, HIG+17, HBS+19, LPB14, MB10a, NT17, Par14a, RNM18, Sko14, YWG14, ZVC11, HZ17, JK19, ZL+15, SBSU15]. bilateral
CHY13, CL17a, CIL+16, HYS18, HLLT14, JVM17, LWB18b, LDZ17, MB10a, MHFB17, MHTB17, PG14a, SK16, SY16a, Soo17]. Changes [Asa19, IFT+18, AvLS14, Cam10, GKS16, Han11, HC12, ŌS17, RF19, SV19, Sob11, YS14]. Changing [Chi15, EOS12, ADD11b, HLSW18, MT13b, OFP16]. channel [KCT+17]. character [ATJ16, Kol12]. Characterisation [GB17a, LFBI19, CPF13, RBF+10]. characterises [´ABDFB19]. Characteristic [Egg10a, BYY17, Gläß10]. Characteristics [BBS17, FCWH11, Fuk17, LLG14, OE15, SLGO17, SM15, WTG15, Zha10, ZLH+16, BIH18, BSvEK13, Fuk14, FK17, FK18, GFC18, GW15a, GKK15, GA18, GW17, HsSV16, HN16, JCK11, KSB11, LL10, LPMK17, LVHS+15, Lin12, MM14b, MJHG13, MC12, MTA+18, PY19, PLA10, RMH14, San13, SCL12, TSRGCCJC14, WSL14, YZB18, YC12, Yos13]. Characterization [GSPLVG+18, PHDC16, RDCG17, FP18, HMI19, VAJCC17]. characterizations [Que11]. characterize [ACHVH10, MK18, UBTS16, Vin10b, ZYF+17]. Characterizing [MHC+15, PLA10, PAL13, YWY10, MLGHV14, SLXD15]. charge [PB18]. charges [BS15b]. Charles [GR16, MHFB17]. Charting [Pen19]. Chatman [GTAG18]. Chief [Gläß14]. Chile [MC13]. chimpanzee [Hir19b, LBO19]. China [Li16, Shu17, BFHS18, BSB12, BL17b, CG11, CJC13, CxpHzZ15, CXWW18, CRR14, CHL10, DGWZ13, FCWH11, FH13, FLH14, GW15a, GGR11, GP18a, GW10b, HWL11, HHGZ11, HHDL13, HGH17b, HSXL14, HSX+15, HYS18, qJuShPL17, KSZS19, KHz+12, LZZ+12, LZ14, LYGQ12, LGZ+13, LL15, LCZ17, LSY11, LHW12, LG14, LF14a, LXL15, LG15, LTGH15, LJC+15, LXL16, LPZI17, Mat12, ML18, MM14b, MHM+12a, MT13b, Pan14, PLY16, PP18, QDK19, QSMS+19, SMY15, SH15c, SL16, TS11a, TS11b, TYWZ12, WXLL12, WXW+13, Man16, WWP17, WZ19a, WY12, Wu14, XCS+16, YDZ10, mYqS15, YCL+13b, YHC+15, YGW+15, XYW18, YSN17, YSD11, YYS+10, YHL+18, ZSY14, Zha14, ZGL14, ZZ14, ZZP+14a, ZYG15, ZG17b, ZLL+17, ZW17a, ZRL18, Zy19, ZW14, ZLH+16, Zha18, ZW19, ZyZZ+11, ZZZ+12, ZM16, ZG10, ZZY13, ZT14, ZL15b, ZB15, ZSY+13, dS17a]. China-a [YYS+10]. China-related [LTGH15]. Chinese [ALYZ15, BHSL14, CZ18, DQ11, Fan15a, FYC15, FL16, FZZ+12a, GGG14, pGSyw+19, GXC+19, GC10, HYF+17, HZD+15, LYWSV13, LCWY12, LLX+18, LZL10, MLC14, NQ14, SLG10, SLH18, SDS14b, kWhHRkS10, WXLL12, WMW+13, WMC+13, WLN+14, WRV14, WWP14, WPW+14, WHL+15, WDS16, XA15, YMSQ10, YGW+15, Ye14, YSN17, ZYS14, ZCZ+16, ZUU11, ZHMX14, ZL17]. chip [VMM15]. choice [MRLW15, Mou15b, Sil13, Wad18, Wan13]. choices [XA15]. cholinesterase
Chornobyl

Chuang

CI

CIBER

circle

circles

circular

circulation

circumstances

CIS

citability

citable

Citation

Citation-based

AZ15, BI10b, BRS+16, CC14, CH12, CL17b, FLH14, FH16, HG10, Ho13b, Ho14, HH15c, HTL15, HW12, HZL+17, hHSL19, HOB17, IH14, IFH15, Jac12, JPT13, KWW15, LBGBdMA13, Lv10, Li14, LLG14, Lop10, LL12, MH16a, MSB18, MCR+12, NSH+11, PD10, PRDG17, QRJ+17, RMA12, SLG10, SD13, SII3, SSS+11, SL12b, Sot10, SDEB16, SDS14b, SC13, SZ12, TFH14, TYWZ12, Wan13, Ye14, YJ11, YYJW14, Zyc10, dSD18a, vEW17, AD13, AD16, AD16, ACP12, AA18, uARA19, Ama16, ALH15, ACD14, Ase10, Ask18, BL17a, BVZV16, Ball, BAB13, BK11, Bel17, Ben11, BASL16, BBL17b, BO11, BL15, BY17, BL18, BYY18, BW19, BC13b, Bou11, BT15, BGJB16, BS16, Brz15, ByLbH16, BWb+18, Bur14, CTL+19, CD16a, CD17, Cam11, CSS+16, CPY13, Car16, CD16b, Cha13, CHL15.

citation

[CHC17, CLHH10, CL11, CY13, Chi15, CG17, CG18a, CGG19, CS11b, CA19, CL16, Dan14, Das16, DD18, DC15b, Don17, DGDG11, DDGD15, DGGBDG17, DB16, DGF17, EMSH16, EG18, EMH+10, EMS+13, ES18, Eto13, EH12, Fan19, FPR+17, FFR16, Fia11, FA10, FZZ+12b, Gáll17, pGDTP12, GD11, GD16, G18, GZ11, GSTD11, GTD14, GTC16, GHT16, GT18, GSKM17, GAE15, GX+19, GBG19, GTBAG15, GTAG18, GGP14, GGS14, GS12, Hag10b, HT11, Ham11, Har13d, HSAK18, HB18a, HSK18, HL17, HT19, Hou17, HYC18, HHGZ11, HRC12, HWS18, hH15C, HC16c, HW10, Hur17, IA19, IL14a, ILGZ+14, JBC19, JDH12, JDLV14, KLP17, KPJ16, KZ13, KY16, Kim10, KCK14, KJES16, KPJT14, Kos18b, LV11, LGPC18, LB10, Lee15, LK17, LS17b, Lee19, LT10a, Ley13a, LWB18a, LB18b, LPL16, LQW17.

citation

[LWL17, LC18, LG10, Lin18, LSY11, LC12, LCD+14, LABL13, LWT16, LDC17, LS19b, MY16, MHLHV14, MB15, MBT16, Meho7, MDG10, Mik17, MRS+16, MPH19, MT13b, MKHB13b, MKF14, NSKO15, OKCP17, OZK11, OM11, Ort16, PNS+10, PK15, PYW18, PW17, PLJ18, PAL13, PW13, PRA16a, PRA12d, PRA17a, PRA18c, PRA19b, PML14, QL12, RAA18, RGGBV16, RCJ18, RPAMR19, RKT+15, Rod17, RPK16, RP17a, RPK17, RP18, RMH14, RC13b, San12a, San12c, San13, SBT18, SG10, SRLV19, Sch13b, SA17, Shu17, SL12a, Sma10, Sma11, SBK19, Smi12, SL17, Sgu17, SYG15, SH18, SE18, Ste19, SX16, SD18, TK10, TA14a, TA18, TA14b, The16, The18a, The18d, The18f, The19a, TDG17, Tol11, TSRGCC14, TSRGG17, TC13, yT15, yTmSh16, VYL17, WM19, WvE13, WZX11, WYAY12, WQY12.

citation

[WZLZ13, WTG15, WLMF15a, WLML15b, WW+17, WZCC19, WST14, WDN17, Wra16a, WW11, Wu13, Xie15, YWS18, YMSQ10, YHL19, YST12, Yos13, YLH+17, YP19, You14, YYY10, YL10, YYY10, ZJLG10, ZFY+17, ZG17d, ZG17e, ZG17c, ZYN18, ZS11, ZC14, ZL19, ZGL18, Zit15, ZLF18, ZXT+19, Zon19, Zuc10, dS17a, dS17b, vRvLV11, vWWW14,
McC18, MPS+18, YLL+15c, LV12]. citation-analysis [KZ13].
citation-anchors [AA18]. Citation-based [HTL15, MCR+12, PRDG17, vEW17, Ask18, Bel17, GTD14, HLC17, LPL16, MKHB13b, RPK16, RP17a, RPK17, Shu17, Smi12, SH18, ZG17d, ZG17e, dS17a, vRvLV11].
citation-lexical [LZB10]. citation-related [San13]. citation-words [Zit15].

Citations
[ADD10, Abt17, BI10a, BHKP11, Bha11, Ort15, Ran09, SBK19, Tom17, ANOdFC12, AL12, Han11, AdAdAM10, Asu19, Bak17, BI17, BPJ+14, BM14b, BL15, BL18, BHH18, BRS+16, ByLbH16, BWbH+18, BNV11, CC11a, CC14, Cam14, Cam17, CC10a, CKB+14, CvLB10, DdS19, Egg10d, Egg14a, EG16, Fan13a, Fan13b, Fan18, FMS17, FE14, FE16a, FE16b, FMM15b, FMM16, FAA13, GP15, GPN14, GW17, GSOLHO19, GBMA14, GMSZ18, HM18, Har12, Har17, HII+18, HPKS18, HNG19, Hsv16, HQY+18, IBL13, JN11, JYW11, JMM19, JH16, JW18, Kol12, Kra17, Leb12, LY16a, LYWSV13, LRZ13, LH12, LABL13, LSE+18, MSDBC16, MGLZ10, MBR+13, Mes11, MDG10, ML10, MGC19, MPM18, MdNS+19, NG16, NA18, NPP+12, PJY17, PKL+16, PB17b, PZ17, PMN16, Pra19e, QA19, RMA12, RW11, RP17b].
citations [RBBG18, San12d, San12c, Sch12a, SGG+14, SAR19, SRW+15, SRW18, Sn16, SMM15, TA16, TK16, TK17, The18e, Tom18, VTY17, VT10, Wad18, WRV14, WZFD19, WW11, XXL+17, XGCK19, XGL+19, YSM+19, YQX10, YK14, YK15, YSY+13, YST12, YS14, ZCL14, Zha17, ZXLX14, Zit11, dW15, MMOMLC18b].
cite [COS11b, Har12, LT10b, dSM17]. Cited [Bha11, Ioa06, LCS+16, WLZ+19, BB15, Bor16, BWdMA17, BBS17, BL18, BC13b, COS11b, DC19, DW18, FH16, GRSFV19, Han11, Har16b, Har19a, HBS+19, HAJ12, Ho13b, HH17c, HLW19, JNA18, Kor18, KPS12, KN15, Ley12, Li16, LH16, LDZ17, MXZ18, MMOMLC18a, MHC+15, MB16a, MHTB17, MBA13, MBTKA14, MC12, NvLvR10, PLA10, PAL13, PCRMCB+18, Per10, RH18, SCGRZ16, TKA17, The19a, The19b, VG17, WYY11, WBX18, WZFD19a, Wh15, XHA+19, YY14, YHL19, YSY+13, ZG17c, ZWW+18, ZW18b, dS17d, dSBC17, vR17].
citedness [MHFB17, PKSG12]. CitedReferencesExplorer [TMLB16].
Citer [AW10, Egg13b, FMM14, LAW14]. citer-based [FMM14].
citer-success-index [FM14]. citers [FMPP10, Fra17]. CiteScore [dSM17].
CiteSeer [Fia11]. CiteULike [SMM15]. cities [DSH+10, qJnShPL17, Li19, Pra18a]. Citing [GBMB10, CCM+11, Eo14, FSSPG+15, HBDL18, Kra10, PYW18, WBX18, ZY14, Zit11]. citing-side [Zit11].
citizen [LBW16]. CitNetExplorer [WLH+17, vEW17]. city [ISL18, qJnShPL17, xShLY+15, dCdAMB19, HQY+18, LOMLP+17].
CIVETS [YQW13]. Civil [LOPAGS19, JIR10, Kaz14, KPJT14, RAA18].
claims [CRLMRPA17]. Class [SFM16, BM13a, BM13b, BRS+16, GRSFV+14c, HF19, LP12].
class-selective [BRS+16].
classes [AD13, CFL12, GTD14, TDG17].
Classic
[Ho14, The19a].
classical [Cam11, Egg13b, Geo17, GN19, MBL18].
classics
[CL16, MHLGHV14, MHLGHV14, MHC+15].
Classification
classifications [DC15a, Ley15b, LKY17, RGCM14]. classified [FZQ17]. classifier [MXZ18].

Clinical [KHK13, AAB+13, ÁBDFB19, CHC17, IPIU13, LNK+14a, LNK+14b, OCM+12, APFR+13, RRLNAG15, SZMS18, TK16].


classifiers [GR14]. Classifying [GDP16, Li18]. cleaning [XHA+19].

Cloud [DGF17, HH17e]. Clues [Cab11, CKB+14]. Clumping [ZZPG14].

Cluster [AF15a, ILB13, KLCS14, KGL+14, Mad15, SH15a, YLJ+17, AF15b]. Cluster-based [AF15a, AF15b]. clustered [LBW17].

Clusters [AGHL14, Cho12, GT11, GT17, KLCS14, KW17, Bor16]. Clustered [OK13, Lei16]. CNPq [PPK+16]. Co [AW11, Fie15b, Hol10, GOOPPR17, OKK14, RFGBMA13, SSN19, Whil15, ACD14, Aus13, Aus14b, BHB13, BAB13, BHS14, BP11, BL15, BHH18, ByLbH16, BWbH+18, CHM15, CMUdF15, CD16b, CHL15, CL11, CJC13, CLSW19, CY13, CRFM+12, CHL10, CFK16, Dan14, DMC15, DV14, DC15b, EGR13, Eo13, Fan19, FK16, FZZ17, FFR+17, FFR16, Fie15a, Fie15c, FDVZ16, GW15a, GGR11, pGDTP12, GLS16, GA18, GTGAB15, HD17, Hen16, Hen18, HYC18, HHDGZ11, HHDL13, HLW19, HHC15, ICC16, JCK11, JX13, qJuShPL17, KM15a, KY16, KTLD16, KB18, KGG15, KPSL12, LGL10, LSS15, LSS16, LQW17, LH12, LHW12, LC12, LX15, LM16, LCIAWG19, MJHG13, Med18, MKF14, OJM17, OZK11, OROMAA16, PY14, PLY16, PROGA10, PB16, PLG19, PML14, QDY14, RAS15, RGGBV16, RPMAM16, RP17b, RBBG18, Rou12a, Sch12a, Sch12b, co [SL14, SD13, SJ19, Sma10, SL10, Tol11, UHAR12, VuHL10, VO17, WZX11, WLLL12, WZL13, WCL14, WZW15, WS13a, Xie15, YSM+19, YLL15b, YWC12, YHL19, YB14, YSD11, ZL+17, ZS11, ZC14, ZGL+17, ZLH+15, ZZW+19b, ZSY+13, ZLF18, ZCMVQ511, dSF13, vdPR18]. co-author [Aus13, DMC15, EGR13, MJHG13, OZK11, Rou12a, Sch12b, ZGL+17]. co-authoring [KM15a]. co-authors [Aus13]. Co-authorship [Fie15b, OKK14, SSN19, Aus14b, BHB13, CMUdF15, CRFM+12, CHL10, CFK16, Fie15a, Fie15c, FDVZ16, GLS16, GA18, GTGAB15, Hen16, Hen18, HLW19, ICC16, JCK11, JX13, KY16, KGG15, KPSL12, LH12, LX15, Med18, OJM17, OROMAA16, PLY16, PROGA10, PB16, RGGBV16, RP17b, SL14, SJ19, Tol11, UHAR12, VuHL10, VO17, YB14, YSD11, dSF13]. co-authorships [BL15, CHM15, FK16, KB18, Med18]. co-citation [ACD14, BAB13, BP11, ByLbH16, BWbH+18, CD16b, CHL15, CL11, CY13, DC15b, Eto13, Fan19, FFR+17, FFR16, pGDTP12, GTGAB15, HYC18,
HHGZ11, hHC15, LQW17, LC12, MKF14, RPAM19, SD13, Sma10, WZX11, WZLZ13, Xie15, YHL19, ZS11, ZC14, ZLF18. **co-citations** [BL15, RBBG18, Sch12a, YSM+19]. **Co-cited** [Whi15, YHL19]. **co-classification** [PY14]. **co-evolution** [HD17, vdPR18]. **co-existing** [PLG19]. **Co-linking** [Hol10]. **co-invention** [CJC13]. **co-inventor** [ZZW+19b]. **co-inventorships** [GGR11]. **co-link** [LGL10]. **co-occurrence** [BHH18, LSS15, LSS16, LM16, LCIADG19, QDY14, SL10, ZLH+15]. **co-opinion** [YSM+19]. **co-patent** [qJnShPL17]. **co-publication** [BHS14]. **co-publications** [WS13a]. **co-authors** [Aus14a, BLA16, Bou14b]. **co-authorship** [BLdlCV17, CÖT16a, FB16, GPN10, Hir10, KD14, LL15, XZL+17, Xie19, YDZ10]. **Cobbold** [MKP16]. **cocitation** [Zhe19]. **code** [HF19, LPB14]. **codes** [BM12b]. **coefficient** [Rou11, SS10a]. **coevolution** [XXL+17]. **cognition** [SMCC18]. **Cognitive** [PSY+19, Bru10, CdMCdMdP17, GSE+18, ML13, Oze12b, RGLE16, xShLY+15, TW10, VYL17, BD12b]. **Cognin** [JAAA18]. **Coherence** [LKS15, RM10]. **coherent** [YLH+17]. **cohesion** [API16, TCC17]. **Cohesive** [CH14, Keg15]. **cohort** [CIL+16, SST+16, ZXT+19]. **cohorts** [CÖT16b, ÖS17, TCB16]. **coin** [dOM16]. **collaborate** [IDKF17, SLXD15]. **collaborating** [LBGBdMA13, WXW+13]. **Collaboration** [KM15b, KMF12, LSCK12, LCC12, Mor19, Ort11, Oze12a, PR10, PR14, RPGM16, RHKG16, TCB16, WLR+14, WHL+15, AAH10, AHUR11, ADS10a, ADM14, ADD19a, ADD19b, AER+14, ACFL11, AGHL14, APR19, Ama16, Aro12, Asu19, Avk13, BFMRM19, BH10, BKG16, BPGB12, BKS15, BAC13, Bos10, BPH16, Brel3, BFM+14, BMD+18, CGC18, CÖT15, CH13a, CH14, CB13, CF14, CG17, CjdD15, CL17a, Cho12, CB16, CsSpM13, CQB16, EES13, ELPL11, FYC15, FUR10, FK16, FKM+15, FFL16, Fin15, FB16, GGG14, Gau17, GD11, GZG16, GZG17, GHS18, GKK15, GPN10, GRG12, GLM11, HSL+14, HTHB11, HG17, HidSV16, HEH18, wHwH11, HCL14, HCD13, HYC15, IBL13, JK19, JvGH10, Jar10, JCK11, JC12, KMG15a, KLM16, KA13, KA17, KLL14, KD19, KKBW17, KB11c, Kos16a, KdBBK15, KGG15, KJ14, KM16, KR17b, Lan13]. **collaboration** [LZZ+12, LZZ+13, LT16, LLLLL18, LCWY12, Lax11, LZC17, LNK+14a, LNK+14b, LRA14, LXX+18, MLC14, ML18, MM16, MM14a, MOA16a, MR15, MCL17, MLV12, Még13a, MG16, NHH17, NA18, NQ14, OVJ17, OA10b, OA10c, OE15, OPGW+13, ONB17, Oze12b, PC18, PY19, PML+17, PS15, PJB+12, PPI17, PH14, Pra13, RVF16, RRLN15, RRS18, RPDC15, RPK16, RF19, SFS17, SH15b, SS10a, SIR+14, SIS17, SS10c, SL13, SC10, SLK12, SB14, Soo10b, Soo14a, Soo17, Soo19, THAL15, TS11a, TS11b, TA11, TP11, TA17, VuHL10, WWL17, WXLL12,
collaboration [vdPR18, vPD13]. Collaborations [KM18c, ADS12, ADD18a, CGKB18, GLS16, GR14, qJuShPL17, KJ13, KRR14, LMM15, MsdBc16, MGgdP17, Oi17, PSB+17, QSM+19, SLxd15, TUCR15, WWP14, WWP17, WBx+17, ZCz+16]. Collaborative [Ta15, dSFSF15, AhOL14, AjdFC15, BGAAM15, FSO11, GGR11, GYZ15, GspLVG+18, LT10a, LG15, OM11, Rou11, SS10a, UCH19, WZ19a, ZS17, ZLf+14, ZS11, ZTRH18]. collaborator [KJW+17, QZL+17]. collaborators [DCS12, GLD16, Moe16b, QA18]. collapse [WHW+19]. collected [´ABMB17]. collection [ACAGD+17, Ben12, GBM+16, Jac18, MSB18]. collections [SK13]. Collective [Zmw+18, Cha17b, MAA+11, Wfzd19b, WG11]. college [PHS12, Teli11, WM19]. colleges [GN17, PNvCB18]. collegiality [FMU16]. COLLEgNET [KÖG12, KG13]. Colombia [ACAGD+17, MJ14]. Colombian [Bdc+12]. colon [vWwTh14]. combat [KM17b]. Combination [YAC10, AD16, ACC+16]. combined [ByLbH16, CRZGvM15, KKK+14, MCLL17, MG12]. Combining [Ano15, LJMF15, MS15a, WmH+17, Fdz16, HQY+18, KPY16, MM15b]. Comment [Ano18b, BGJ+16, Sbn17, Ste17, BD16b, Hir19b, Jw18, Lor10, OL11, Pra12a, Zit12]. commentary [Sch18b, Pat18, Wu18]. Comments [Ano12a, Bl18a, Bur12, CH12, Egg14a, Egg14b, dCPF14, Hoi3a, LFLG14, Lii16, PA12, Pra11c, Pra17a, Rou11, Rou12a, BB17a, Bwd10, Bwd12, BHJD12, GdA14, HW12, Lm13a, LzH+13, MS16a, Pra16b, Rod16, Zon19, vL12]. Commerce [Glå18, LHC16, CYH13, SD13, Tsa15, Yll15a]. commercial [MT15]. commercialization [CK14, GP18a, WHP16, WS13a, YC10]. commitment [Lbrr19, YC10]. committees [Cha19a, SA12]. common [Jar16, Kos14, Tod11, Van10, dSTL18]. commonly [Hal13]. commons [DM10]. Communicating [Ano11]. Communication [Pen19, RCETS19, Badi8, BHK11, CLLZ15, CD18, CP12c, CP12d, CBK13, FLB11, GRSFV18, GBHT16, HT14, KLPP16, LJS16, Lys+17, MY16, NSC13, Pz17, RCCM14, RHGKd16, SFNO12, SST+16, SX16, XDB+19,YP19]. communications [GD17]. communicative [SG14]. communist [JKM17, Pra18d]. communities [Aah10, APT13, BmZ+17, CZP17, CyPP12, HGHI7a, HLW19, HhSL19, KMFD12, Km16, MGgdP17, SPdSM16, Sob11, Ta11, Uru10a, YDj12, ZGl+17]. Community [Bos10, ELF11, ZGl+17, BSG17, BHJD12, BH15, CQb16, DE13, Gar15, GZM15, HPBf+14, KKL1P17, LML11, LZFW15, LAdAMJ17, MCLL17, MHKB16, RPGM10, RG18, SK16, Vel12, ZB12, dCdSNb15, POU10]. companies [CC10a, LLC+17, WZX11]. company [HR15, Lj10]. Comparative [AS18b, BL10, CHC17, GHA+15, Jmm19, MC13, MK19,
QDY14, SMY15, ddMS15, Ano17c, BPTG10, ÇAAÇ15, hCyL12, FM11a, FSOS12, GGS17, GdOdAG+13, GW10b, HG17, HC12, hHC15, HC16c, KZSZ19, KJ412, KB18, KJ14, LRS+18, Liu13, LXL15, Liu16, LXL16, LZL10, MSDJ19, Moe17, MPH16, NSKO15, NASR11, RCDJ+14, SH15c, SWCH14, Tom18, Wan16, WW11, YQW13, ZYG15, ZP15.

compare [ADS10a, BL18, Har19b, RD13].

compared [ADV11, BG18, BTL19, Med15, PDAN19, Sot12].

Comparing [ABILO10, Ama15, CGZ10, CGG19, DGDG13, Mik10, Sin18, SJOC18, SVCFI14, SH18, BB17b, HDW+15, KW17, MR10, Még13c, NSC13, PP18, SYLVA19, Tsa11, GUS19, Sak19].

Comparison [BLS15, CG18a, CA19, ES18, FH13, KKCG18, MH16a, MBR+13, MGC19, MKHB13b, OCM+12, PPK+16, SG10, SGG+14, TYWZ12, VBG+17, YK15, ZCL14, ADD11a, AZKR13, ACORC10, AYS14, Ask18, BSIG18, Cha13, CHV13, Chet18a, CA12, Fra10, GRSFV12a, GTMRE+19, GTD14, GB14b, GZ14b, GW15b, GSE+18, HA16, HIG+17, HHBB18, HWL11, KCP12, KZC16, KHK13, LV11, LKY17, LLH+16, LJG+15, MMOMLC18a, MBT16, ML10, OMAT19, Ort18, PRRC16, PPE14, Sch11a, SSS+11, SM17, Sot10, SN10, TBS15, YTL11, YTMSh16, Vin12b, WvE13, Wil15, XZT15, YY14, YYDH12, YWW17, Yur15, ZW19, vPD13]. Comparisons [MS18a, Wu14, BM14a, CSD17, FLZ17, KKL14, Moe16a, Tod11, VHH16].

compatability [MS18b].

compensation [HFW+14].

competences [CC12b, SB19].

competencies [LLC+17, WF17].

competency [Lee12].

Competing [PLG19].

Competition [GRSFV18, HBT16, SFNO12, YPK13].

Competitive [Zin16, ACD11, ADD14b, Fan11, LF12b, RCCM14, VPGdC+17, WLD+14, ZZPG14].

Competitiveness [ZK16+16, DCCG+12, DNAH15, DQ11, MLO18, WMT+12].

competitors [HF19].

compilations [HH10].

complement [DGDG11, RNM18].

complementarities [LWB16].

complementary [Dan14, FZZ+11, PLG19, SAH16, VG14].

complete [ACD13].

completely [MSC18].

completeness [ÁMB17, CIL+16].

Completing [MM15a, AA16].

completing- [AA16].

Complex [ACCG+15, KPRT16, LCIADG19, ANOdFC12, Pen19, RP17a, ZG13c, ZWHH13, Zin16].

complexity [GZ17, LRC19, Mag14b, WZS12].

compliance [Jam17].

component [TG18b, YZW+17].

components [Ley11b].

composers [Geo17, GN19].

Composite [BBSS16b, BBSS16c, BR11, MvdH13, PDAN19, Pra16b, tScL13, BBSS16a].

composition [Kim10, PRSB16, Pir19].

compound [AP14].

compounds [ATCCAAB19, ZHX10].

comprehension [IA19].

Comprehensive [GQAM19, Jdg14, LZGQ13, Moe16a, SL12a, AAV13, CCLL14, SRGMF15, SK17, TAA16, WMT+12, ZS11, YLL+15c].

comprising [APFR+13].

Computation [PT17, Can14, Egg14a].

Computer [CHM15, CVC14, FAA13, GZM15, HP10, SLD+17, SUP15, ATK17, dSAEE15, BCML19, BI10b, BSG17, Cab13, Cav15b, Cha18a, DRCG17, ES16b, ERW12, FM17, Fie15b, Fra10, FSOS12, GLS16, GKV11, ILB11,
ILB13, IBL13, IQT+19, LL13a, LRS+18, LSM+15, LHBC18, LSE+18, Mue18, QRJ+17, RMCMI3, SB19, The17c, USPO15, ZY15, vEW10. **Computing** [KHH18, VHH16, CVC+15, CLLH15, GSM+16, Ho16, HH17e, IVSL18, LLGW13, NH11, ZW11]. **Concentrated** [Pir19]. **Concentration** [Ioa06, Jon10]. **Concept** [FRdA16, VHH16, CVC+15, CLLH15, GSM+16, Ho16, HH17e, LVSL18, LLGW13, NH11, ZW11]. **Conceptual** [Ioa06, Jon10]. **Conceptual** [FRdA16, GZ17, HRB+13, HRB+14, LWM+15, LM15, MHLGHV14, McC14]. **Conceptualisation** [Bor15b]. **Conceptualization** [San12c]. **Concepts** [ANOdFC12, CNPG17, MG12, NSC13, PPE14, SB19]. **Conceptual** [Bor15b]. **Conceptual** [San12c]. **Conceptualisation** [Bor15b]. **Conceptualization** [San12c]. **Concern** [Gl¨a18]. **Concerning** [LSL15, SM17]. **Condensed** [TH19]. **Condorcet** [MOA16b]. **Conflict** [JPZ+10]. **Conflicting** [GRSFVdMA14]. **Conflicts** [LS15]. **Conformity** [EO14]. **Confused** [AM18]. **Confusing** [GG15a]. **Connecting** [RG18, Hsi11]. **Connection** [Cha18b]. **Connections** [BL15, Tu19]. **Connectivity** [KGL+14, dFPYdCL12]. **Cons** [Dem18]. **Consequences** [HBT16, KH17, MG12, Hal14]. **Conservation** [CWJBT10, CLD13]. **Consideration** [KM18b]. **Considerations** [BN14, BH17b, GRG12, Hei13, PHDC16, dSSdMAF14]. **Consistency** [KKL14]. **Consistency-driven** [KKL14]. **Consistent** [De 16a]. **Consolidated** [FRdA16]. **Consolidation** [GAPP18]. **Consortial** [TÜ10]. **Constant** [HT19, SS18]. **Constraints** [BGBS18]. **Constructing** [CLHH10, LmdBG16, HFL14, LSS15, LSS16]. **Construction** [dCPRP18, JYM+16, xShLY+15, WDS16, YHL19]. **Consumption** [BZBLP16]. **Contain** [Har15b]. **Containing** [LHTL18]. **Contemporary** [ZRL18]. **Content** [BHPvPMR18, BWD10, BHJ12, DGPL15, FSLR10, FA10, GPNI10, Hol10, LR18, LDZ17, MS18a, QA19, RKZK18, SHIL15, TA18, WOW10, WHH+18, YPK13, ZAJ19]. **Content-based** [FA10, LRY18, LDZ17, TA18]. **Contents** [Boy17b, ESB15]. **Contented** [BH16a]. **Context** [DB16, Yu17, AD18, Ano18c, BH17, BASL16, BHH18, Cam18, CA12, DCM16, DGGBDG17, Eto13, GVGSEP15, GTAG18, HI+18, HSAK18, JW18, Kaz14, Kaz15, KPJ16, KP12b, LCD+14, MWH14, RGTSLCH14, RC13b, SV19, Sma11, SH18, VDV16, Vel12]. **Context-based** [Eto13]. **Contexts** [Cha13, SMAABJ11, Sma10]. **Contextual** [LPC17]. **Contextualization** [KWS17]. **Continent** [CRLMRPA17]. **Contingent** [Vel12]. **Continuance** [CHM15]. **Continue** [BL11b, dSBC17]. **Contradicting**
Country-level [KK19, PR14]. Country-specific [Pie18].
coupled [Sch12a]. coupling [CHL15, GD16, HAI19, HC14b, hHC15, Liu17, Soo14b, TZG15, YSY+13, ZLW16].
cover [WLM15]. Coverage [HPBI+14, MMOMLC18a, CHC17, Fan13a, Har14b, HB17b, Lv110, MS12, MF14, MPH16, SL12a].
covered [RV18a, RV18b, Shi14]. CPC [YLL+15c]. CRC [Tom17].
create [HSPY15, OMMMLTC17]. created [C¨OT16b, Kon12].
creation [BMZ+17, Car16, YG18].
Creative [Hei13, LHLH19, Won13, GY12]. Creativity [Sol06, FR11].
credibility [Fra17, LWIB16]. Credit
[CFX19, Tol11, BZ17, Ber18, Hag10b, KD14, LF12a, MdBD+19, MCB15, TBW+12, WSC16, WFZD19b, dPdCadMC+16]. credits [Oső18].
CRExplorer [TMLB16, TBMM18].
criminal [Wal15]. criminology [Wal15].
criteria [ND16, OCM+12, PRDG17, Siv16b]. criterion [Fan19, ZLF18]. Critical
[KB11a, Moe17]. criticality [LWB18b]. critically [Bas10]. Criticism
[FMI1b, Jac12]. critique [PA12, VB12, vL12]. Croatia [BPVM11, Bra12a].
cross [Ben15, LDVSGD19, MS18b, AHUR11, ADD11c, BFGVV+18, BN10, BL11b, CGKB18, COS11a, CHY13, CC11b, CKB+14, DC17, Fie15a, Fie15c, CY12, GZ14b, HA16, Hos11, qJnShPL17, LRY18, LCY14, OO12, SMAABJ11, VEJC+18b, WQY12, YWS18, ZCW14, ZJLG10, ZG17d, ZG17e].
cross-citation [WQY12, ZJLG10]. cross-city [qJnShPL17]. Cross-country
[Ben15, CHY13, DC17, GZ14b, LCY14]. cross-disciplinary [BFGVV+18, CC11b, Fie15a, Fie15c, CY12, HA16, YWS18, ZCW14, ZG17d, ZG17e].
cross-sectional [BN10, BL11b, qJnShPL17, OO12, VEJC+18b]. cross-time [AHUR11, ADD11c]. cross-topic [CGKB18]. Crossing [BBCP14]. Crossref
[Har19b, Ort18]. crown [WvEvL+11b]. crucial [Cam12, Ley15b]. Cruz
[STCRPA18]. cryptographic [Pal15]. crystal [Cha19a, HWLL14]. crystals
[SLG10]. CSCW [CPF18]. CSE [AT17]. CSIC [Ort11]. CSS
[BYY17, BG17, GT18]. CSSCI [WDS16]. Cuban
[AJdMA10, AJCACRdMA16, CRAJdMACA15, CRZGVdMA16, GSPLVG+18, PCR18, RPK16]. cue [QA19]. cue-terms [QA19]. cult
[Etz13a]. cultivation [MSP+15]. culture [HH10, LDVSGD16]. cultures
cumulative

currency

Current

cumulative

currency
[AGLNRR14, FVVSGM+18, Fuk19, KM17b, BBCP14, BS17, BC13b, CLW+19, HWS18, JCK11, PNS+10, PS16a, Pie18, PR14, Rha17, XA15].

determination [EO14].

determine [Ber18, GPN14, VEJC+18a, YZB18].

determines [JC11].

developing [Ber18, GPN14, VEJC+18a, YZB18].

develops [JC11].

develop [JDH12].

developed [EDEH16, KBL15, ZCW14].

develops [JC11].

development [Bos10, CFP14, GMJ+17, Pou10, Yel14, YLL10, YLH+17, ZLLL19, dSDSMB16, Bai18, Che12, CYP13, CjdJ15, CH15, DMM13, Geo17, HH214, HMCL16, JH16, Kar12, KPR16, KveES11, Lan13, Lee10b, LLI12, LW16, LW10, LCLX16, cSL10, MGT14, MSB18, MK19, MRN14, QSM+19, QL12, RRBA10, RT17, SdJDD19, SHS15, SP12b, TS12b, US10, WT14, WGI12, ZSC18, ZyZZ+14, ZH17, dPS18, RGD1M17].

Developmental [PNVCK18, JK15].

developments [APYS13, GTRM+16, HTHB11, HCY18, KC15, LGH+14, SvLVA19].

device [CjdJ15, LJ10, SdJDD19].

devices [FSOS12, SHR+10].
diabetes [Zit12].
diabetic [SZMS18, SZAJS14].
diabetic [Col18, Ing12, SMAAJ11, YS14].
diabetic [BL13, ZG17d].
diabetic [NBR+11].
diabetes [Bas13].
diabetic [MM16, SB16].
diabetic [BWD10, BWD12, BJID12, HC14a, LT10a, VV16].

Difference [YXW18, BSFC15, FK16, MM16, Men18, WHW+19, YY16, vWWh14].

Differences [The18c, Bas13, Ben15, BG18, DBV14, GD16, HAA14, HFW+14, HT14, HDC13, hHSL19, KFKS15, KR17b, LG1V+11, Lee10b, LB12, LW17, LIdMAM11, MRGT18, MR18a, NF13, PFL19, PYH16, PJY17, PS16b, SK14a, VT17, WTM+16, YZB18, Zha18, vAvdWvdB12, vdBS16, LNMQ1R15].

Different [LL10, AS18a, Aro17c, BPGGD1A12, CMM17, CvLB10, Dor17, DGDG13, GD11, GGS17, GG16a, HH19, HGH17b, HP10, IPIU13, JN15, JX13, KZC16, KWW15, LCS+16, Mar11, MGC19, Mor19, MSA18, PRC16, Puu10, PML14, QRJ+17, Rya16, San12a, Sch15a, Sch13a, Sch16, Sot10, WvE13, Wui18, ZWZ+19, dPCaD1MC+16].

Differentiation [RRL16, Geo17, Li18].

differently [AF18].
different [GW10a, QZ17].

Difficult [Fox17, KB17].

difficult [GW10a, QZ17].

difficulty [Fox17, KB17].

diffuses [GZ14a].

Digital [CZV10, CR14, KY17, SB19, ZC11, BMZ+17, Fan15b, GB17a, HRH10, Kim18, Kim19a, LH12, MZ14, TCC17, WFG16, XCS+16, ZY11, ZW15+18, BC17].

difficult [KWHR10].
diabetes [PG12, RY14].
diagram [ADS12, BG12, GSK17, Li15, SZZC18, Van10].

dimensional [HS16b, LeBB15, LYQ12, LP18b, Li19, NJ10, Pra14c, Pra17c, Pra18e, Sch12a].

dimensionless [Pra18c].

dimensions [Bha16, BCC+17, FFL16, GD17, JL14, MR18a, Pal15, Rod17, Wai16, Har19b, Bor18, HL18].
diode [hHC15].
direct [AR18, BL15, HSI18, MvdH13, SLISC17].
direct [ZZFD18a].
directional [GZ11].
diabetes [FMM13a].

disambiguating [AjdFC15].
disambiguation [AT17, CLB13, GvdB12, HYF+17, HYYR14, Kim18].
disappearing [Fan12].

Disaster [KNK +19, MHKB16].

Disasters [RF19].

Disciplinarity [Rod17, BTNS14].

Disciplinary [DAYY18, GD17, HT14, PYH16, BFGVV +18, CC11b, DFG +18, HAA14, HA16, Li17, LWL17, LiMAM11, MGMY +18, MKP16, VTY17, VO17, YWS18, YYDH12, ZCW14, ZZL +10, ZG17d, ZG17e, ZSCR +18].

discipline [ADS17a, ADS17b, COS11a, CAGL15, CBKL13, CST11, GAPP18, GDP16, LG10, LSE +18, NLCC17, SS +11, WDS16, WZ19b, Zhu17].

Disciplines [ADD14b, AS18a, AC13, BHKP11, BKG16, BM12b, Cha16, CG18a, CGG19, Fan12, Fan13b, Hud16, Hud17, MMMCL18b, Mor19, PHS12, PML14, QL12, SC10, Soo18, TCB16, VW13, WL14, WJD15, XG18, ZY15].

Discontinued [PhD18].

Discontinuities [LWB18b].

Discouraging [PG14b].

Discourse [CRLMRPA17, SMAABJ11, Sma10].

Discover [Cam17, ILB11].

Discoverer [MHFB17].

Discoveries [LW15].

Discovering [BAB13, CGKB18, DCS12, HZ17, KL17, Mal2, RAPMR19, VGPdlC +17].

Discovery [BK10, WWAY12, WTM +16, Arb11, Cha17b, CYH13, CRLMRPA17, De 17, KGL +14, KGY +17, Kos14, LP18b, Pra14a, VG14, WKHS19].

discrepancies [RGCM14].

discrete [BD12a].

Discrimination [MM18, MM19, SH18].

Discriminatory [OBG11].

Discussing [TBT19, vL12].

Discussion [Ano12a, Ano12b, HB15, EMSH16, KKCG18, CG15a].

Disease [HEH17, Kos14, CWJC14, DMM13, SZMS17, SHL15, TZ15].

Diseases [VACCA18, AP16, FR11, MK19].

Disentangling [CD16b].

Disorders [GWBSVWB13].

Disparities [HJM +13, PHBN +15].

Disparity [Ley18].

dispersed [Pir19].

Dispersion [ADS16, CM18].

Display [CWL10, HWLL14, JYW11, LWL17].

Dispute [ZX +16].

Disruptive [BT19a].

disseminated [LHLH19].

Dissemination [PQG14, ESBI5, FRD16, Fuh16, LZRI4, NLCC17, RGP16].

Dissertation [MS16].

Dissertations [AH11, Ban18, Hag10a, KKCG18, KHH18, KKE13, ZSY +13].

Dissertators [KH17].

Distance [GPN14, ACFL11, APT13, FZZ17, LDVSG19, LXH +18, PML +17, SS16, vPD13].

Distances [RGLE16].

Distinguishing [LY16b].

Distortion [ADS10b].

Distribution [Cam10, Shi11, ADS16, ADAM10, BS15a, BBP14, BMD11, DGDG11, Egg10b, Egg11a, wHwH16, KCT +17, LXWC17, Lin11, LM13b, NQ14, OKK14, PYW18, WZS12, WL +14, WZ19b, YMSQ10, YL10, ZLF +14, ZFY +17, ZZW14, ZZW16, vZ13].

Distributions [BCJ +17, Brz15, Glä10, Glä13, RC13b, Sch13b, Sch15c, yTmShL16, cTnHwH17, YR10].

Divergence [LLW13].

Diversification [ADD17b, ADD18b, ADD18a, CJW10, CISC12, CC12b, HMCL16, Luo12].
Diversified [FYC15, CLLL10, LHWW14]. Diversity
[DKS18, Ley18, RM10, WJD15, YS14, AJSN18, CP12a, CKPY19, Gau17,
GS12, GZJ+15, IS16, KW+18, Ley15b, LWB18a, Lia11, LAdAMJ17, MKP16,
PLWS14, aSTS17, SK11, Wu13, YST12, ZT18, ZSCR+18, ZT19, ZRY+12].
divide [ADR16b]. divisible [dS17b]. DMAIC [QJZ+14]. Do
[ADD17a, ATK17, BD16a, BDF+17, CFG+14, CT15a, CÔT15, CP16, CB11,
FMM16, GRSFV19, HC14a, HPKS18, LABL13, MBTKA14, MZ14, MIT15,
Mix18, MDFGAM14, NGC+19, OMMLTC17, San18, SRW18, Soo17,
The18d, TSG13, WM19, WPGC13, WS13a, YW16, ZLTY18, vRW18, AD14,
ADS17a, ADS17b, ALH15, AAV13, Bar17b, BLA16, BWD10, BWD12,
BHJD12, BWD12A17, BCZ12, Ch14, COS11b, GE11, GY15, GWG17,
Har19b, HV18b, IDKF17, Joh18, LS18, LNWQR15, Lyk18, MS18a,
Mar11, Med18, OM11, RGG14, Saf13, SBB16, Sch13a, STCRPA18, TG17,
VNV16, WLY14, WRV14, YP19, ZW18a, dSBC17, BGJ+16]. Dobr´anszki
[BI18a, CF18]. Doctor [SDS19]. Doctoral [ZSY+13, DY18, FCTV12,
Hag10a, HB18b, HR11, RPSA17, SK17, SJOC18, Var12, ZT18a, ZT18b].
doctorate [Han11, HMCD+19, RdJ+14]. doctorates [SH15a]. Document
[Don17, Har13c, ACD14, CCM+11, GT11, GT12, GT17, HYC18, KJES16,
RP17b, Wh18, Xie15, YSM+19]. documents
[BHM16, pGDP12, Gol13, HYF+17, HB17a, HFL14, IBL13, Kra19, LHBC18,
MV10, MMOML18a, MGC19, RKZ18, WPGC13, YPNS14, ZGY16].
Dodo [DF15]. Does [Ama18a, Bas10, BSMD11, BH17a, Kor18, KR17a,
LT10a, LXH+18, MSP+15, Men18, Par15, PPI17, PMN16, SP14, SB17,
SLISC17, SZZC18, The18c, TV17, TU10, WLM15, WHLP16, WG11, WHZ14,
Y11, Yur16a, dS17a, BSVEK13, BSFC15, BTL19, BT19b, DWG16,
Hag10a, HTHB11, JJS+12, KKV+13, LCZ17, Lin10, Lyk18, MB10a, MR18a,
MP18, NG16, PRA16a, Rig13, RJ14, TG18a, Zuc10, Sh17]. DOI
[Ano18b, dCPF14, FM15a, XHA+19, ZHL19, ZLL19]. doi.org [Gl18].
doing [dCPF14, GdA14, dAG13]. Dole [TR14, LM10, LM13a]. domain
[ABDF19, BS19, CNPG17, CZV10, CDM18, GQAM19, GN19, HWQ+18,
HQY+18, JYM+16, KW15, KZ16, LSS15, LSS16, LRY18, NRAW17,
NSKO15, SZ18, THFBD18a, yT15, WKK16, WS13b, ZHL+15, ZH17].
domain-oriented [LSS15, LSS16]. domains
[CAS16, GRSFV14a, KMP11a, LAS14, LNMQR15, ZZ11]. domestic
[HWL11, PY19, PML14, SL17, TUCR15]. Dominance
[Van10, GG19, IB15, Moe16b]. dominated [uHBK19]. domination [WZ17].
Dotter [GR16]. down [MAA17]. Download [DX17, kWhHRK18].
downloading [KY17]. downloads
[GBMA14, HBA19, JN11, SG+14, VTY17]. downs [SRP13]. Dr. [Zon19].
drain [MT12a, WMW+13]. drawer [Pau10]. drawn [WT15]. driven
[EBD15, KKL18, KKL14, VPM16]. drivers [DR10b]. drives [HM15c].
drivetrain [NSKO15]. Driving [CHC13, CL17b]. dropout [XZFD19].
droughts [Bue15]. drug [HFC11, KPY16]. drugs [KB11b, KB12, WT14].


economometric [KG16]. Economic [Cau12, vB13, ACF11, BB10, HT11, Hud17, ILP13, ILBG14, KZ13, KKBW17, KKT+18, LRC19, Lee10a, LLCL11, LKW+16, MMASH10, NA18, OM1R14, PR15, SY16b, SX16, TB19]. Economical [MC15].

Economics [BMTA15, GRSS16, HM15a, HM15b, Hen18, LT10a, McC14, ZWW+18, ACRC17, BS15c, BW19, CGZ10, CKT17, CÔT16b, Etzl13b, FMU16, GRSFV12a, GW17, GZ1+15, HM15c, Koe19, Kos18b, KG16, KO18, KRR14, KKE13, MTU17, Mix18, NvLv10, ÖS17, Osw10, PRRC15, PPI17, SND19, SL14, Var11, ZL18b, ZZu19, ZYT+16, BOS14, CMT18]. economies [AATPBAB15a, CP14, KTT11, PN15, Sch14c, Sko14, WG12, WF17, ZP15].

Economists [WP18, BD10a, CMUdF15, Fra14, GVS17, HM15c, Kor18, Pra10a]. economy [CZ18, Etzl13b, GG19, KG16, LZ14, NP11, NT17, dART+17]. ecosystem [LK17, LH14, ZG17a]. Ecosystems [Ioa06]. ecology [GG16b]. Edge
[Pac19, Fie15a, KGY+17, MBSB17]. Edinburgh [KCP12]. Edited [OE15, TSGGCCJC14]. Edition [BD10b]. Editor [BI18a, BD10b, Egg10e, GRSFV15, GRSFV16b, Pra16b, Pra17a, Pra18c, SGSS17, Sch10b, THB18, BBSS16c, Bor15b, Glä14, Lor10, Pra11c, Ric17].


elitism [PG14a]. else [Har16b]. Elsevier [SGY15, SE18]. EM-index [BT18b, BT17, BT18a, BT18c]. Embedded [KGG15, WZ19a, vWBs+16]. embeddedness [LLHN17]. embedding [KWM+18, LHCH18, ZZL19]. embraced [WHC+13]. Emergence [CRLMRPA17, CQB16, BFS17, BSPL19, CNPG18, FVVSGM+18, KN15, MB13, MLT+14, Moe16b, SYP10, SKY17]. emergency [FCFG17]. Emergent [CR18, CNPG17, Kli16, LRA14, MGMW14, SHR+10]. Emerging [BSK15, GAPP18, HYC18, JYW11, STCRPA18, TZ15, US10, AUS12, AATBPAB15a, AYZ15, AJCACRdMA16, APYS13, AYS+13, ARM13, BGM17, BRS+16, CMRC15, CLMN19, Cha19a, CWL10, CRMPRS18, CS11b, CDCK13, EMS+13, GT12, GALR16, GWB11, HSPY15, IMSK14, JKJL14, Kha13a, Kha13b, KW15, KC15, KdBBK15, KK17, LQW17, MCvFP16, OHT10, PN15, RNM18, SBSR19, SJ10, SD13, SZ16, SÁV16, SG18, SF17, WG12, WF17, ZZPG14, ZRL18, ZG11, ZLLD19, HZL+17].


KTRP17, MCL13, Pra12c, SK16, SZAS16, ST14b, Zha17, Abb11, BW10, FCFG17, FM11d, FGMM12, JBMRI11, KCP11, PRRC16, Pra11c, Pra13, QDK19, WST14, XWL19, YSM19, Glä13, Kim19a, KALA19, BKZ+16, BB15, LdZwC+17, RAA18, RG12, ZW19, ÁBV+14, AKB+10, Ano16d, ASW18, BD16a, BMM14, BBDS+14, BBSS16a, BBSS16b, BBSS16c, Ben12, BGJ+16, Bha11, BM19, BDE11, Bou14a, CLL14, CFdC+14, DQ11, DGWZ13, DB19, ES16b, FCCMTRVR18, FLM16, pGSyW+19, GQAM19, GTMRE+19, GNHT18, HH15a, HH15b, HAJ12, IS16, KT15, Kaz14, Kim19b, KKL14, KKE13, LMKG19, LR12b, Ley13a, LYYG12, LAW14, MDWC12, MLOY18, MB16a, MBSB17, MM17b, MZE19, OCCSM11, Pak15, PYK13, PYL16, PP18, Pra10c, Pra14c, Pra16b, Pra17c, PKSG12, RWG+15, Sch17b, SLISC17, Suo14, The12, VFA10, WV13, WMT+12, Wan13, Yan14, ZW17b, ZW17c, dZLwC+15, MM17a, Evaluation [Eto13, BD10b, BG18]. Evaluative [Pen19, BH17a]. Evaluators [CFP14, RGE16]. Evaluates [RGLE16]. Even [JL19, JL18a]. Event [GGG+12, Ort18, Ano15]. events [BFM+14, JK10a]. ever [ADD10, GS17]. ever-increasing [GSV17]. Evidence [MT15, WOW10, ADS17a, ADS17b, ADD19b, AAB+13, AZSA14, AZSA16, BHA15, BCT19, BGM15, BM11, Bz15, C313, CRMdMA15, CK14, CB11, DMM1C9, DRS14, FVWF18, FDV16, Fuk19, GRBBS17, GP18a, HV18a, HW114, IS16, JC12, qJnShPL17, KGG15, KEP+18, LY16a, LCZ17, L1J0, LG15, LSR13, MM19, PNS+10, Rha17, SL14, Sool14a, SK12, SC13, TK16, VG17, Wad16, Wad18, Wali6, WHL+15, Wra16a, Wra16b, YG18, YGW+15, ZG17b, ZW17a, ZLH+16, Zin16, ZXT+19, ÁBDF19, Ba18, MR15, MZ14, MS13, PIB18, PL17, SZCZ18, TKA17, WRV14]. evidenced [Hur17]. evidences [AMK13, ZG13b, dJC15, GWY15, ZG17a]. evidential [LdZwC+17, dZLwC+15]. Evolution [BSKB17, CHL15, FM17, HEHI8, Hu11, IP1U3, KTL16, TA17, YL15+17, BS17, BKG16, CV15, CV15+15, CZ10, CAGL15, CW17, CU16, CB16, Coc18, CZ18, DVMS17, FMP17b, Fox17, FM11c, Geo17, GHA+16, GJZ+15, HD17, Hou17, wH15, HZQ+17, KMA15a, KLM15a, KLCS14, Ley13b, Li15, LL15, LQ17, LHM+11, Lja16, LG15, LX15, LYLD15, LRA14, LL13, Ma12, MKHB16, MAGST15, Oli15b, OMLC14, QQZD18, RBG18, SjdJ19, SFS17, SB15, SIR+14, SJ19, SHK14, SZ18, SYLC17, TM12, TTC17, UCH19, WCL14, WSH16, WLH+17, XBD+18, Yoo15, ZGY16, ZLL+17, ZY19, ZyZ11+11, ZGL+17, vPR18]. Evolutionary [AHUR11, ÁRM13, BF2+14, HKWC17, Li17, RSGF14, ZLYF14, ZYSS14, BS19, BS19, CPRSFVG19, Cha17a, CH13b, Coo18, HY19, LZC17, LAB13, LL1J0+16, RAW17, ZCZ+16, ZZ16, ZZP+14b]. evolutions [RPP18]. Evolving [AP16, BMM17, CB13, Pri16a, CF14, Fan15b, SH15a, TCR10, YK11, ZYS16, ZB12]. ex [CA19]. ex-post [CA19]. exact [BBL17a, YGD17]. Examination [Lun19, Bre10, FK16, Nii17, Oli15b, PW17, TA14b, YWS18, ZY15]. examine [CS11a, CL11, CLW+19]. Examiner [ACT18, BN14, Wad18, YK14, YK15].
examiners [Bre13, PJY17]. Examining [BHB13, Cha18c, HW10, KK19, SvLVA19, WZCC19, WZ19a, CRMPRS18, DFS14, Lia11]. example [BB15, GRSFV14a, Kol12, PB12]. examples [Hei13, Mus12, Whi15]. examples [BB15, GRSFV14a, Kol12, PB12].


extraneous [Ora17]. extreme [Bue15, Mag14a]. eyes [OMAT19, dSM17].


Factors
[ACFL11, ACMP13, CGC18, GNHT18, MOA16a, PR15, SFR+19, TAA16, BAI2, BK10, Cam10, CC11a, Cam11, Cam14, CHC17, CHC13, CRMdMA15, DdS19, DX17, ES16a, FSSPG+15, Gan12, GRG12, Hen18, IMHG12, IMH13, qJnShPL17, Kos14, Lee19, LWL17, LABL13, MBSB17, MD12, Pac19, PMI+17, PG12, Smi12, VG15+15, WYAY12, XGL+19, ZNB+17, Zhu17, Zyc10, vWWtH14, BW10, Bor17, Cam12, Ste17, vL12, Egg14a]. facts [GM13]. faculties [BDE11]. Faculty
[OCJB15, SRF16, ADR14b, ALH15, CSO17, CR18, FLB11, Kaz15, Lun19, MCL13, OBG11, SIS17, SDS19, The18c, WM19, ZYS16].

[CMT19, MRLW15]. families [DM17, Mar11, NF13]. family
[CIK+18, HLSC18, LL12, NSKO15]. Fang [PT17]. far
[BWD12, JKMS17, SS16]. Farewell [Gar14]. farm [KKBW17]. farming
[AATBPAB15b, dSNV18]. fast [Kim19b, WRV14]. fate [CG17+17]. FDH
[GRSS16]. feasibility [MVS10]. Feature
[LTGH15, GZGAC16, GZGAC17, SH19]. featured [WLM15]. Features
[CF14+14]. fellows [ZPT19a, ZPT18b]. fellowships [RGdCM17]. Female
[LM11, BAI11, CVC+15, DH13a, Keg15, MB10b, SMF18]. fences [Mix18].

Fermilab [PRSB16]. Few [KCU19, CB18, FR11, LH19]. fidelity [Car16].

Field
[ACP12, Bor18, HB18a, HL18, TSMTDLCH11, ADV11, ADD17b, ACMP13, ACF+17, uARA19, AL12, AW11, AA16, BH10, BK10, BFS17, BK15, BM13a, BM13b, BAC13, BTL19, BAI11, BNV11, CWL10, CH16, FRdA16, FM12, FR11, FI16, GZ14a, GY15, GLM11, HH15a, Ho14, HH15c, HCL13, HI14b, HCLC14, hHC15, HH18, JYW11, JKJL14, JOCG17, KY17, KB11b, KPJT14, KK17, KJ13, KJ14, LZB10, Leb12, LC18, LH+11, LW12, LX15, LJJ+16, Lyk18, MMC14, ML16b, MLT+14, ML10, MÁB18, PNVCB18, PPK+16, QZZ17, RBF+10, RPK10, RBBG18, SZC18, SHK14, Tsi11, TO18, The16d, The19b, BBM18, VEJC+18b, VEJC+18a, WYvE11, WKHS19, XDB+19, YLL15b, YP19, ZLYF14, ZCL14, ZKC+16, ZG17a, ZG17c, ZWW+18, ZT18, ZSC18, Zha10, ZSI11, ZL17, ZT19]. Field
[HB18a]. field-normalized [BTL19, WYvE11]. field-standardized [ADV11]. fields
[ARK+15, AKB12, ACORC11, AH11, BCML19, BAB13, BFRMRM19,

gas [SHS15, ZLN+13]. gastroenterology [DWGL16, MDFGAM14]. Gastroenterology/ [MDFGAM14]. gatekeepers [NSC13]. Gatekeeping [MPF18]. gatherings [GALR16]. gauging [CGG+17]. GenBank [CQB16]. Gender [ADR16a, APR19, CSO17, GBB15, HFW+14, KKdBK12, KK13, Men18, SK14a, SK14b, vAvdWvdB12, vdBS16, ADS17a, ADS17b, ADD18b, ADD19b, BHB13, BVB13, BBVO10, BN10, CFS18, DVB14, FK16, GHS18, Hei19, HAJ12, HJM+13, KFKS15, KPS12, LSL15, MS16a, MS18a, MM18, MM19, MMB+13, MR18a, MCL+11, OKK14, PFL19, PHBN+15, PL17, PZ17, PB12, Pum10, SM15, SM17, VO17, COT16b, Kra17, Zhu17].
Guimarães [dCPF14]. Gulf [Moe16b]. GVC [LM16].

H [CSO17]. H-Index [CSO17]. H7N9 [TZ15]. habitats [dCdSNB15].
Handbook [Tom17]. handicap [Bor14]. handling [Ano16b, SGSS17].
handover [ML18]. HantaVirus [KM16]. happened [SS18]. happiness [DLM15, KN15].
hard [ACD13, BDF17]. Harmonic
Harzing [Ben11]. hashing [AT18]. Hawaii [GG13]. Hawthorne [Bor12].
hazard [FGP13, MV19]. haze [YHC15]. HCI [MAA17]. HCVDBegy
[EDEH16]. heading [AW11, KGB18]. Headings [LCS16, GWBSVWB13].
heads [Sch10b]. Health
[CYW11, CRZGVQMA15, Das16, Har15b, Wil15, AGLNRR14, BJB16, BSKB17, CRZGQdMA16, FEHC19, GMJ17, HRH10, JDC14, KB18, MC10, MC13, MT12b, NLCC17, OROMAA16, OA10b, OA10c, PLBZ18, PEFP13, SFS17, WLF15, WOW13, XG18, YLY14, ZCMVQS11, ABL17].
Healthcare [HFW14, FdSo17]. Hebrew [LKP11]. hedges [uHBLK19].
heel [HLSC18]. held [Ano11, Ano15]. Helices [Par14c]. Helix
[Chu14, CP14, IL14b, KP12a, KP12b, KPSL12, LPL14, MGMW14, Par14b, Par14c, Sko14, ZZP14a, HMK12, KZSZ19, KCP12, KJH12, Par14a, PM18, SLK12, Yoo15, YYP17]. help [YG18]. helps [FK17, FK18].
Hemingway [MC15]. Henk [Pen19]. hepatitis [SAP18, EDEH16].
Hepatology [MDFGAM14]. her [GR16]. herbal [BMM17].
heterodisciplinarity [Sch15c]. Heterogeneity [BAC13, Hau16].
heterogeneous [ADD15, Ano16d, HD17, Pra19b, RD13, ZZLS19].
Heuristics [BM19]. hexmap [BSBG18]. hexmap-based [BSBG18]. hIa
[Rya16, HAA14, Rya16]. hidden [AHP17]. hierarchical
[BCML19, JL18b, LBW17, LGD12, TZG15, ZLZ19]. hierarchy
[IB15, XCS16]. High [AMK13, CWH11, Gläi3, Jar16, Kwi18, Pra19e, BWD10, BPHL16, Che15, ERW12, GRSFV14b, GBMB10, Hen19, JK19, MSdB16, NH14, PM16, RKZK18, SPB18, WZ19b, ZZ14]. High-end
[Gläi3]. high-energy [GBMB10, JK19]. High-impact
[CWH11, BWD10, Che15, WZ19b]. High-level [AMK13]. high-profile
[Hen19]. high-quality [ERW12, GRSFV14b]. High-ranked [Pra19e].
high-speed [ZZ14]. high-technology [BPHL16]. Higher
[BSFW10, CD17, PQG14, ACD11, ADD11d, ADD14b, ADR16b, ADD17a, BLA16, CC12a, DVB14, DVB15, EdS19, FWFH18, HV18b, HIC12, Kwi18, LAS14, LVHS15, LT10a, MSdB16, Med15, MZ14, PSZ15, Pin15, PPFCM19, QJZ14, San18, SL17, TK16, The17b, VPM16, VAJCC17, WDP11, WS13a]. highest
[CFG14, GRSFVMB12, GRSFV19]. Highly
[DC19, FH16, HHI17c, NVLvR10, PCRMCB18, VH17, JSD17, BB15, Bor16, BWDMA17, BBS17, BL18, Ham11, HBS19, Ley12, Li16, LHW16, LDZ17, MMOMLC18a, MHC15, MBA13, MBTKA14, MC12, PLA10, PAL13, Per10, TKA17, The19b, VVN16, WYY11, WFZD19a, YY14, ZG17c, ZWW18, ZW18b, ZS11]. highly-cited [BB15, BL18, MMOMLC18a, ZG17c]. hinder
hindrance [YZ17].

Hiring [CR18, ZYS16].

Hirsch-core [Egg11f].

Hirsch-inspired [Sch15c].

Hirsch-type [Rou12a, Sch12b, YWL16].

Hirschian [Sch10a].

Hirschman [Rou18].

Historical [GK19, EBK16, Hou17, Lee10b, PHBN15, WLHZ13].

Historiography [Col18, CL16, Kol12, Oli15a].

History [Col17, Hei13, HT19, Hou17, Kra16, Mus12, PR15, RCJ18, Smi12, So14b, WMXZ14].

HIV [Lja16, PP11, QA18, WT14].

HIV/AIDS [Lja16, PP11, QA18, WT14].

Hochberg [dM10].

Hokkaido [GY12].

Hold [TU10].

Holders [GNHT18].

Holding [MB16b, VHD16].

Hole [GP15].

Home [CGSS13, DD18, Fan15a].

Homepages [KBT15].

Homonyms [Har15b].

Homophily [PZ17, WDN17].

Hong [Liu16, Hor18, LYGQ12, LXL15, LXL16, ML18, Pra18a].

Honorific [PG14b].

Horizon [EC16].

Horns [RJ14].

Hospitality [ZTC15].

Hosting [AR18].

Hostnames [Lin11].

Hot [BYY18, CW17].

Hotspots [ZDZ15].

House [EDEH16].

HRI [Bar11].

Hsinchu [Hu11, Hun12].

HTTPS [Glä18].

Hub [SK16].

Human [FMU16, WHH18, BSG17, Bar17b, BL17b, Coc18, GRSFV14a, TYWZ12, WL14].

Humanities [EOS12, HH15c, Lin10, OE15, VE14, BDF17, CRMdMA15, GSE18, Ham14, HYYL12, HLY14, KEP18, LL15, Lin18, LXH18, MLC15, MRGT13, ML16b, Pol16a, RG12, SL12a, Siv16b, SMY15, TCC17, VO17, Wra16b, Wra16a, YQX10].

Hungarian [PV15, SND19, SK11].

Hungary [SK12].

Hybrid [pGDT12, LGD11, Abb13, BM13a, BM13b, CLL17, CFM15, GT17, HZQ17, Jun12, LZX10, LGD12, MBSB17, Mou16, SE18, SDP19, TSG13, TG18b, ZZP14a, ZYX14, Zit15].

Hydrates [SHS15].

Hydrogen [MnaeR15].

Hype [CV15, Jun12].

Hype-type [CV15].

Hypergraph [LGS18].

Hypergraphs [TCR10].

Hypothesis [BMR12, EG18, Sch15a, Wu18, LBGBMA10].

I-UGR [RTGSLCH14].

I/O [CL16].

I3 [Ley12, BTL19].

I3* [LBA19].

Iberian [CPF13].

Ibero [PEPUT15, SLGO17].

Ice [Pra10c, Pra10d].

Iceberg [LBGBMA10].

ICIS [CST11].

ICM [Dan14].

ICT [BM11, GG514, SK14c].

iCX [NPP12].

ID [Ama18a, KT15].

Ideas [Cam12, LHLH19, Yur16b].

Identification [AA16, CZPR17, HLW19, LP10, PYK13, QA19, RBF10, YL10, Ano17c, ABM19, AP14, BGG17, CSLW19, CYK11, CNC18, DRCG17, DVL18, EO14, GGS17, HB18b, HY19, HW10, IFT18, LKS14, LHBC18, MXZ18, MSA13, MAGAM13, NPNCB18, PCRMCB18, RKZK18, WLZ19, WT15, WFH16, YZW17, YKLK14, vEWN10].

Identified [WRM17].

Identifiers [BC17].

Identities [AP15].

Identifying [AKB12, AHP17, BHPVdPMR18, BYY18, CGV12, Cha19a, CLLZ15, CXpHqZ15, CDCK13, DLGP16, HT18, HQY18, Hud17, JS15,
Identity
[OVJM17, AP14, ML13, SRF16]. IEEE [KV17, SFNO12]. if [DDR17, Sch14a]. Igniting [HR17]. II
[GTMRE+19, HAJ12, HH17c, KPS12, LF12b, TC13, ZG17d]. Ilan
[ATM16, BW10, BND11, Bor17, BDE11, Bre13, Bro13, BB17b, Cam12, DPF+16, EMH+10, wHwH16, KM17a, KPJT14, MWDC12, MS14, SBSR19, SAR19, SK17, Smi12, Ste17, TUCR15, Van12, Vin12a, ZW17c, vL12, ADD10, ADV11, ADR19, AZKR13, AER+14, ATK17, ACPI2, AhOL14, AW10, ABMSSP16, ASPF+16, AdAdAM10, Avk13, AMI18, BL10, Bal12, Ban18, Bar17a, Bar17b, Ben12, BT17, BT18a, BT18b, BT18c, BAC13, BGAAM15, BWD10, BM12a, BM14a, Bor15b, BHM16, BH17a, BH17b, BYY18, BH18b, BTL19, BW19, BBVO10, BD13, BZBLP16, BT15, BMZ+17, BCZ12, CTL+19, CFSSP16, Cam10, CC11a, CC11b, CM+11, Cam11, Cam14, CV15, Car16, Cha18a, Che15, Che18b, CG17, CWH11, CFM15, CM18, CR14, CFdC+14, CG15b, CIL+16, DL16, DNAH15, Din14, DGDG13, Egg10b]. impact [Egg11a, Egg14a, EW15, Emm19, ENST16, ENA19, FMP17a, FSSPG+15, FRdA16, FESD11, FZZ+12b, GRSFVM12, GPN14, GF17, GD11, GL16, G18, GZ11, GT18, GOPG13, GKS16, Ham14, Har12, HH13, HH15b, HMC16, HNG19, HEH18, wHwH11, ILP11, Ing12, IL14a, ILGZ+14, IP1U13, Jac12, JDLI14, Ke13, KY16, KK18, KJES16, KKK+14, KFB18, KTT11, LVGV+11, LRC19, Ley12, LO12, LBA19, LTB12, LRS+18, LCF14, LJ10, LF14a, LAB13, LZe18, LNK+14a, LNK+14b, LAW14, LDZ17, ML16b, MDG10, MAAH10, MRS+16, MTU17, MT13a, Mor19, Mue18, MD12, NHLL17, NF19, NPP+12, APFR+13, OM11, PKR15, PYH16, PJB+12, PLBZ18, PA12, PHV17, PRA16a, PP16, PPI17, PMN16, PG12, PML14, Ric17, Rig13, RPDCRVP15, RP17a, RPK18, Rou12b, SBT18, SvLVA19, Sch16, SSN19, SM14, SY16b]. impact [Sot10, The12, TK16, The17b, The17a, Tol12, TSRG17, TR14, VEJC+18b, VSS12, Van10, Vel12, Veu10, VG11a, VG11b, Vin10b, Vin17, WM19, WvEl3, WYAY12, Wan13, WGBT15, WLM15, WJCC19, WST14, WZ19b, XLR15, YSM+19, YWS18, YLSW16, YXW18, YYL10, YYLW14, Yur18a, ZS17, ZH16G, ZG13a, ZGL14, Zha17, ZNB+17, ZMW+18, ZYN18, Zha10, ZW17b, ZZZC16, ZY15, Zit11, Zit12, ZXT+19, Zon19, Zyc10, vLWV16, vR12, vDBS16, BSFCC15, GAVZABI2, KR17a]. impact-citations-exergy [NPP+12]. impacted [DdS19]. impacts [Ama16, Fuk19, JDH12, JH16, Ley13a, Lia11, WS11]. Imperfect [Bro13]. implementation [Car16, NLCC17, QJZ+14]. implications [AP14, Bas11, BM15, CT15b, DKS18, GHS18, GKK15, HF19, PW17, RRBA10, SM16b, Sko14, SVS18]. implicit [uHBLKH19]. Importance
Indicators

[APLF18, Sol06, CNPG18, CC11b, DQ11, Doc12, FMPP10, FMM14, IL14a, Kis11a, Kis11b, KB13, LML11, LPL14, LBA19, LMDBG16, MDCW12, Moe16a, MKH13b, PL14, Pra19e, Sch15c, SPdSM16, VG11a, VG11b, Vin10b, WvE11, WvEvL+11b, XWL19, ZQH+17, APPF18, XLR15].

Indicators/approaches

[WC18]. indices

[Abb11, AAh10, ACHV10, Ask18, Bal12, Egg11c, Egg13c, EMH10, Gla12, GKB19, ILB11, KKBW17, Koz15, LZQG13, MPH19, KPB16, Pra14b, TABA16, Tod11, Van10, WCC19, WQ10, WI17, YWL16, ZWZ+19, Zyc10, ddMS15].

Indonesia

[WAT16].

Industrial

[Tom18, uHBK19, FK16, KLCS14, Kon12, KF15, LLHN17, ZW+15].

Industrial-organizational

[FK16].

Industrial/organizational

[uHBK19, KF15].

Industrialised

[SS10c].

Industries

[Cha14, HSWC13, KCP12, KL17, WF17, Wu14].

Industry

[HYC15, ZYZZ+11, AD12, AJACRdMA16, CSC12, CH13, CSC13, CKCK10, CK14, Chu14, DMM13, FY15, FLZ17, GGG14, GISLV+18, HF19, HWWL14, IL14b, JCC13, LZ+12, LZ+13, LPL14, LJ10, LW13, OMA15, RVFD16, SR16, Shal2, SN10, TM12, TYYW16, VRF12, WL+14, WILP16, WA18a, WS13a, WF17, ZL18a, ZZP+14a, ZW+17a, ZLDD19, ZL+15].

Industry-academia

[HYC15].

Inefficiencies

[PS16a].

Inefficiency

[ADD14a].

Inequality

[GHS18, Kor19, LXWC17, Pra17b, ZM16].

Infer

[Mou15a].

Infering

[HRB+13, HRB+14].

Inflation
Influence [AJSN18, Cha16, FMM15b, IL14a, ILGZ+14, KY16, MC10, MdNS+19, TBB+16, YY14, Avk13, BPGGdMA12, BGAAM15, BG3J16, CD17, CFG+14, CM18, CB11, DNAH15, Egg11b, FYC15, GFC18, GSM+16, GTAG18, GBMA14, HWLL14, ILP13, KJW+17, LWL17, LXWC17, OPGW+13, PW13, Per18, PRA16a, Pra19c, RW11, SP14, SND19, Sch13a, SLISC17, SK18, SZGC16, TM12, The18d, The19b, WTG15, WZCC19, WW11, ZW17a, ZW14, ZW19, ZZLS19, vWvW+14]. influenced [CNPG17]. Influences [ZZZ+14, CLLZ15, CC12b, KGSS16, ZT18, ZT19]. influencing [BK10, BKSS15, CGC18, DX17, ES16a, GNHT18, MOA16a, VHG+15, WYAY12]. Influential [HBS+19, GRSFV12a, GRSFV+12b, LDVSGD19, RH18, SKM15, TBMM18]. influenza [TZ15]. Info [JAAA18]. infomap [VYL17]. informative [CRBRG+18]. informatics [BCML19, JK10a]. Information [ABMSSP16, Ano15, Ano18a, Aq12, CBuHqZ15, Glä18, GAPP18, hHSL19, HWL14, ILP13, KJW+17, LWL17, LXWC17, OPGW+13, PW13, Per18, PRA16a, Pra19c, RW11, SP14, SND19, Sch13a, SLISC17, SK18, SZGC16, TM12, The18d, The19b, WTG15, WZCC19, WW11, ZW17a, ZW14, ZW19, ZZLS19, vWvWtH14]. information [SGG+14, Sha12, SKCK14, SFNO12, Soo19, SM15, SB19, SN10, tScL13, The17c, yT11, yT15, yTmSh16, TT13, VDV16, WW15, WYvE11, Whi10, Wol15, XGY+16, YDZ10, YL12, Ye14, ZLYF14, ZSC18, Zha10, Zhe19, dZLwC+15, ZYS16, dsF13, CWH11, DPR18]. information-seeking [BKRG13]. informational [EO14]. informative [GMSZ18]. informatization [ZY19]. informed [AD11a, BD16a, BGJ+16, LD16, MCR+12, RSGFV18]. Informetrics [Aq15, KöG12, KG13, RM18, SSAG16, AER+14, BI10a, CP14, GLM11, KJ12a, Wol15, ZRY+12, 2GMR14, LRLG10, OING12, Pen19]. informing [TKA17]. infrastructure [KM11, LRA14, SK14c, WK15]. infrastructures [JDLV14, MT15]. infringement [Jan17, PYK12]. inherited [AF18]. inhibiting [MH13]. Inhibitors [WT14, CWJC14]. initial [BD10b, FRdA16]. Initiative [Bor16, MSH16]. inlinking [Hol10]. inner [CGPT15]. Inno [CC12a]. Innovating [URU10a]. Innovation [JCC13, Koz15, UMdSV12, dSFSF15, Ahr17, APPF18, APLHF18, Ano16b, Ano17d, AMMT16, ÁRM13, BD12a, BS19, CSC12, CHC13, CLkS11, CyPP12, CP14, CL17b, CKB+14, DLL+16a, DMM13, De 16a, DddlPPL+19, FLZ17, FWF18, Fuk16, GRBBS17, GL15, GWS15, GP18a, GZ14b, HMC+19, KZSZ19, KP12a, KVC15, KPY16, Lec12, LPMK17, LAHH15, LJ10, LJC+15, LYLD15, LLHN17, MvdH13, MDDG17, MCCU16, MT15, PM18, RVFEdM10,
inter-researcher [Cab11]. inter-specialty [MY16]. inter-textual [LAL15]. interaction
[BAH15, BSG17, Bar17b, pGDT12, Lzb10, ZC14]. Interactions
dCdAM19, COT16a, HSWC13, KLP17, Mor16, RRBA10, ZB12.
Interactive [LKR14, BND11, DGF17, PC18]. interbasin [ZL15]. intercultural [CY13]. interdependencies [DFG18]. Interdisciplinarity
[Ham11, KM15a, MGMY18, WNS13, ZSCR18, BP11, CMDT14, Cha18a, Cha18c, GG13, JKPL18, JL14, JW18a, Ley18, dCCMA16a, dCCMA16b, MRN14, MKP16, Nic14, PLWS14, RM10, Rod17, RPNC13, SDEB16, Sug11, WWH17, XG16]. Interdisciplinary
[BB10, TO18]. intermediaries [LP10]. intermediarity [PY14]. Internal [Dya17b, CCF14, DC14, SSN19, Dya17a]. International
[AGHL14, Ano10, Ano15, BD10b, COS11a, DMM17, FSOS12, GGH14, HSL14, HSBW10, KB11c, KOG12, KG13, KRR14, LHHG16a, LLRG10, LKR14, Mge13a, NHH11, NA12, OING12, PLM14, SSAG16, WW13, WK15, WS13b, Yur16b, ZPG14, ZG11, ZZ12, ZYY14]. international
[PSB17, PJB12, Per10, PS16b, PL18, Pra13, QMSM19, QA18, RRSA18, RGTSLCH14, RPK16, SH15b, SI10c, Sch11a, SB14]. internationalisation
[tScL13, TUCR15, TA11, TW18, TA17, WVL17, WTG15, Xie15, YY14, YHL18, ZHG16, ZYSS14, ZG17b, ZRL18, ZW19, ZL15a, ZG10, WT16, Wad16, Wad17]. internationalisation [LV18]. internationally [CBW18]. Internationalization
[Dya14, QJZ14, VE14, ADS11, AChO19, AZSA14, AZSA16, MT12b, Siv16b]. internationally
[Ama18b]. Internet
[MCvFP16, CP12b, LYS17, NT17, PW13, RWG15, YLL15b]. interoperability [DLL16b, DCV17, ZC16]. interplay [Zit15]. interpret
dMAL14]. interpretation [CV15, LZG13, SBK19, Vu10]. interpretative [BVOL18]. Interpreting
[Bor17, Ste17]. interventional [GR16]. interview [Par14a, Par14c]. intra
[CGC18, SIS17, WZ19a]. intra- [WZ19a]. intra-institutional
K-core [XCS+16]. Karenina [MB13]. Karlovcev [Rod16]. Katy [Ley11a]. KCI [KCP11]. KCI-based [KCP11]. Keeling [MHFB17]. Key [GRG12, ZLW19, DLGP16, HLLT14, SDS14a, ZZY19, ZyZZ+11]. key-route [HLLT14]. KeyGraph [CYH13]. KeyGraph-based [CYH13]. Keyword [Ben19, ADM19, BM13a, BM13b, BH18, CHL15, HWQ+18, HQY+18, KC12, KW15, MM15a, SI17, SL10, VRF12, WNS13, WC18, WP17, XCS+16, XBD+18, YC12, YLL10]. keyword-based [YLL10]. Keywords [ZLH+15, CXpHqZ15, Li18, LCIADG19, M ´AB18, YLH18, ZWHH13]. kids [Har19b]. kill [PLT14]. Kirk [Tom18]. knockdown [BL17b]. know [Ley11a]. Knowledge [ACAGD+17, BHA15, CD18, Fuk16, JvGH10, KNK+19, LGZ+13, Lja16, MO11, SLK12, yT15, WZLZ13, ACh19, AEFP16, Ama18b, AHP17, ARS17, AC12, BC119, BFGVV+18, BM12, CMRC15, CLLZ15, CU16, CH13b, CRLMRPA10, CRLMRPA17, CKB+14, DT16, DCY+17, EES13, FMP17a, FRPP17, Fin11, FKRS14, FVVSGM+18, FK17, FK18, Gál17, GGR11, GG12, GLÜGML16, GN17, GZ14a, GP18b, GZ17, HH13, HH15a, HSAK18, HRH10, HL13, HLL14, HMK+12, HEH17, Hu11, HFL14, HWLL14, HDW+15, Hur17, IA19, Iwa17, KM12, Lar12, LSC10, LK17, Ley11b, L214, LCS+16, LC18, LP10, LSY11, LM13b, LJC+15, LL13b, MLY+14, MY16, MGMY+18, MKF14, NTM+18, NP11, Oze12a, Pet18a, PPE14, PSY+19, Rod17, RPGM16, RCCM14, SK16, SdJDD19, SMF18, Sch12a, SZ12, SD13, SWH14a, SWH14b, SK13, Sso19, SL10, STCRPA18].

knowledge [SX16, SD18, SZ18, SK14c, TLSH14, TO18, UCH19, US10, US10a, URU10b, WPW+14, WDS16, WA18a, WK15, Wn13, WKS19, WS13b, YG18, YC10, YS13, YKCK13, YC12, YLL10, YWW10, ZS17, ZSC18, ZLW19, Zni1, ZZW19a, ZY15, ZLH+15, ZH17, dSF13, dPolCAdMC+16, vdPR18, Ar12, Har13c]. Knowledge-based [SLK2, LZ14, TLSH14]. knowledge-building [ÁRS17]. Knowledge-transfer [WZLZ13, KM12]. Kohsetsushi [Fuk19]. Kong [Liu16, Hor18, LYGQ12, LXL15, LXL16, ML18, Pra18a]. Kor [KCP11].

Kor-Factor [KCP11]. Korea [SWH14b, CP12b, CC13, CL17a, CH13b, FKRS14, HP18, HWLL14, JK15, KHJ+12, Kim14, KTLD16, KPSL12, LP17, Par14b, PYL16, PHL17, PP18, PY19, SP12b, SL13, SWH14a, Won13, Wu14, Yoo15]. Korea-based [HP18].

Korean [AhO14, ACh19, CK14, CyPP12, Kim10, KP12b, KLL14, KCP11, KMD2, Leeb10b, LSCK12, Lec12, PY14, PLJ18, Sha12, YPH10, YL12, YYP17].


[BSK15, KJS14, Pri16a, Rai19, SK18, SHL15, ZYS16]. landscapes
[KD18, OGOPPR17]. Language
[BF17, Bar17a, BS15a, BWD12, CG18b, DGD19, GXC+19, GBMA14, LNMQRRI15, MSYW12, MBT16, SW19, vRvLV11]. languages
[Fuk17, OMLC14]. Lanka [MR10]. laparoscopy [CZW13]. Large
[ACC+16, SYDW19, SS15, BS17, BYY18, CQB16, FEHC19, GKK15, Hal14, IF13, Kon12, KTRP17, LLH+16, LGD12, LRA14, MSdBC16, NF19, PIB18, Pra14a, RC13a, SSN19, ZZL19, ZYX+14]. Large-scale
[ACC+16, SS15, BYY18, FEHC19, GKK15, IF13, KTRP17, LLH+16, LGD12, LRA14, NF19, ZZL19]. largest [KT15]. lasso [VHH16].

[JC11, MGT14, OHT10, RBBG18]. latest [WLC17]. Latin
[AR18, Ana18c, BMTA15, CSR+18, CRZGVQMA15, CRZGVQdMA16, CR14, CRLMLM17, MC10, MSB18, OMLC15, RPDCRVRP15, RG18, SPB18, ZGCRVQ18]. latter
[ADD10]. launched [GBM+16, GGH+10]. laureate [CÔT16a]. laureates [Ama18a, CÔT15, CT15b, CZPR17, Fie15a, SBB16, YGD17, ZZY19]. Law
[TÜ10, Aus13, ANFF16, LAL15, Lin11, MS13, RPK18, SND19, SM14, cThHvH17, YGD17, AYS14, AYS16, CC11a, CP16, WHH+18]. law-the [LAL15]. laws [BS15a, Brz15, MH16a]. layers [ZWL+18]. LCD [YKCK13].

LDA [WKHS19]. lead [MZ14, RJ14, Tu19, WS13a]. leader [LF14b]. leaders
[Bue15, Cam18, JK19]. Leadership [TG16, BFHS18, CRZGVQdMA16, Hal13, Hir19a, KB10, LZCZ18, MT13b, QMSM+19, TG17, TFJD14]. Leading
[CMRC15, Asa19, Cam18, CV15, FI16, IMSK14, NPP+12, Osw10, RCG+15, RPGM16, WLZ+15]. leads [JSZIZ13]. lean [FdSdO17]. learn
[Li16, LF17, WRV14]. learned [LYWSV13]. Learning
[PSY+19, BK10, CL11, CLJH12, CG18b, DAMC15, FA10, HII+18, HSAK18, KMD+18, Ken18, KK18, KK17, NZL+19, RG15, SM12, THFbD1A18, WPCG13, WGi11, ZML19, AMFLH15]. least [Cha16, dS17b]. leave [HA17a]. led [Kon12]. legal [SMLHCP17]. legend [MB14]. Leibniz [Ama18a].

Leiden [BG18, DF15, LB12]. Leinster [MKP16]. leishmaniasis [SFBS17]. length [ADC12, Egg13a, GMSZ18, HAA14, WGCK19]. lengthening [BL13]. lens [BM19, LJJ+16]. lense [WB15]. Less [QZZ17, AC13, CVL14, MS18a]. lessons [QA18, WT15]. Letter [BBSS16c, Bor15b, Egg10e, Lor10, Pra11c, Pra16b, Pra17a, Pra18c, Ric17, HL18, BI18a]. letters [THB18, LHW16]. level
[AD11b, AvLS14, AMK13, BPJ+14, BFMRM19, BHS14, BBSS16a, BBSS16b, BBSS16c, CA19, CB11, Fuk19, GSRSFV+13, GHT17, GC10, GW15b, HSL+14, Har13a, Keg15, KK19, KS17, LWIB16, LCS+16, LXDL13, LLH+16, MOO17, Mue16, NF13, PC18, PR14, Pra16b, RqE16, SBA+19, TABA16, TSGG17, UBTS16, Wal16, WSC16, WSL14, Wi15, XZ15, Yan14, Yur15, ZCL14, Zit15]. levels [AHUR11, CHY16, CVLB10, DASY18, EO14, GBMA14, SMM15, WS13a, ZWZ+19]. Leveraging [ACH019]. Lewison [Ama18b]. Lexical
[GHT17, LWB10, MAA+11, RNM18, TG18b]. Leydesdorff
[Hir19b, Pra12a, LM13a, Par14a, WvEvL+11a]. libraries
[Kim18, Kim19a, OMR14, ZWL+18]. Library
[ABMSSP16, Ard12, CXPnZ15, GAPP18, hHSL19, LM19, RPK18, ZSY+13, AW10, Ben12, CHL15, Cha18c, Cha19b, CRFM+12, DXL+18, FMP17b, HHGZ11, HHDL13, HC12, LC18, Lin12, LHW12, LWM+15, Lun19, MH15, QZZ17, SMM15, TT13, WW15, WYvE11, XCS+16, YDZ10, YL12, Zha10, ZZ11, ZYS16, KY17, PB17b]. licensed [WPW+14]. licensing
Long-term [SVS18, WJCC19]. Longitudinal
[BL11b, AP16, BN10, FRPP17, Har13d, Har14b, HA16, HKWC15, PW13, PR10, PQG14, THAL15, FCC17, VEJC+18b, WP17, WS13b, YMSQ10, dWZD14, vdB16, vdBdK16]. look
[CAV19, DMV10, Hei19, HL17, SA11, SA12, SMF18, SL10]. Looking
[FLM16, Rig13, Sug11, dCdSNB15]. Lorenz [ER19]. lose [BH17a]. loss
[KKS17]. lost [DF15]. Lotka [ER12, WZS12]. Lotkaian [Egg10a]. Love
[ZG13b]. low [BWD10, Pri16a]. low- [BWD10]. low-energy [Pri16a]. lower
[ADD11d]. LSH [AT18]. LTE [WLD+14]. Lucio [Pra17a]. luminarie
[WM17]. luminous [WM17]. lunches [BBP14]. Lung [LRWS16].
[FMM15b, FM11a, FM12, LNRSRBB18, MDDG17, TTC17]. manuscript
[BMI2a, KBK17, SGSS17, SA17]. manuscripts [Ama15, BWD10, BD10b,
BWD12, BJHD12, CGG+17, CGK+14, GRSFV14b, Sch11b]. many
[Hag10a, HB17a, HB18a, JL14, LL13a, Oos15]. map
[BSBG18, HZL+17, KWM+18, Pra10d, WvBE11, YS13, YLL10].
map-based [HZL+17]. Mapping [AATBPAB15b, ATYL17, BBJS16, CG11,
CF14, CP14, FAI+18, FMP17b, GGR11, GTGABAG15, GJ11, GKV11,
HMK+12, HGH17b, KGNB11, KG10a, KS18, KKBW17, Kos16a, KJ13,
LM19, LYS+17, LKY17, LG16, LMR16, MdBDp+19, MSB18, NFIH12,
NLC17, NA12, Par14b, RAS15, SS10b, SL10, SZ18, SK14c, Tei11, YVL17,
WY12, YDZ10, YLL15b, ZZ11, ZL15a, ZB12, dPSS18, BD12b, Boy17b,
CIK+18, DC15b, DLMX15, GN19, HLSW18, KD18, KMP11a, LGB12,
LJJ+16, ML+15, Moh12, MAGSTR15, Ol15a, OMCP17, SMF18, SBSU15,
So11b, SK12, SDEB16, SB19, USPO15, ZLH+15, vEWNB10, vEW10, NK15].
mappings [LCS+16]. MapReduce [HAG+16]. Maps [Sma10, dSAEE15,
IS16, LCR13, LKR14, LBW17, MLY+14, Sma11, TW10, YPK13]. March
[BMM14]. marine [dCdsn15]. markers [dBONM+19]. market
[CO10, CSC13, CSC14, CLW+19, CFM15, FT19, GRSFV14a, MR18b, NF13].
market-oriented [CFM15]. Marketing
[CMPD19, BHPvdP18, MAGSTR15, Saa10, VT10, WZW15]. markets
[CMRC15, FS10, PN15]. Markov [AHP17]. Martin [LM13a]. mass
[GALR16, KB11a, SKM15]. Massacrator© [PLT14]. master [Jac18].
masters [BR12]. match [ATJ16, AT18, RGE16]. matching [ZC16].
material [vLCCMV13]. materials [KSSB13, LLLL18]. MATH [CB15].
Mathematical
[Egg11c, FSSPG+15, BD13, BFM+14, KM18c, SIR+14, Zuc10].
mathematicians [DRS14, ZCKZ16]. Mathematics [BL11a, uARA19,
AA16, BD12b, Bra12a, GLS16, GQAM19, HG17, LD16, SL12b, ZT14].
Matrices [RRA10]. matrix [HH17e, YHL19]. matter
[HSBW10, LVS18, Mar11, NG16, TH19, WH14]. matters [Har16b, Yu17].
Matthew [PD10, YGW+15]. Maturity
[RMoD17, KHVGA+16, LNRSRBB18]. may [BBJS16, SA17]. me [KB12].
me-too [KB12]. mean [Laz10, TG17, ZCL14, ZCL15]. mean-based
[ZCL14, ZCL15]. meaningful [BB15]. meaningfully [BM14b]. means
[SYDW19, dSNV18]. measure [ADS10b, AD14, AW10, Ama18b, BT17,
BT18a, CNPG17, CLHH10, CI12b, CC11b, CB16, EGU10, Har16a, Har16c,
HS16b, LPL16, Liu17, Lun19, PMN16, RZ12, RKT+15, Saf13, SS10a, Sch10a,
YWZ+17, ZLF+14, ZLZ19, ZTRH18, Zhe19, dSFs15]. measured
[BMI14a, GM12, GK18, JZL10, VSS12]. Measurement
[Rha17, ASW18, BTL19, ET15, LG12, Osw10, PPM+17, RBC+10].
measurements [HT19, dCMAW16a, dCMAW16b]. Measures
[Moe10, SA16, Abb13, BLS15, Cab11, CFSSP16, CM18, DLGP16,
DGDGSV15, FSSPG+15, GRSF+13, GPNN14, GKK15, GLM11, Hal13, HK12,
Kim10, KJES16, LWB18a, MvdH13, MKHB13a, MKHB13b, RPNC13, SS16].
Measuring [ADIR13, ALYZ15, BMD+18, Car16, CKJ17, CJW10, Cla15, Das16, DL16, DNAH15, Din14, EGR13, HT11, HH13, HIG+17, HWL11, HCS+15, Hun12, JDLL14, JK10b, KP12b, KB18, KS17, LIZ14, ML16b, MG12, RGLE16, RFVEd1M10, SR16, Sch13b, SV19, SN10, tScL13, Var11, Wal15, WWH+17, WRC+19, ZZLS19, ZZZC16, ZHMX14, ZL17, ZG17f, ADV13, ATM16, ACAGD+17, BHM16, ENST16, FESD11, GSMT10, HSAK18, KLL14, KB10, LPL14, Nic14, PB17b, PB12, RW11, Sch15c, SPS14, Sni16, SML16, TSRGG17, Wra18, ZQH+17, ZNB+17]. mechanical [JC12].


Network [CB15, GG12, KMP11a, NO14, OA10b, PW13, SFB17, WhCL10, WWP17, AJSN18, AP16, BB10, BHR13, BHA15, BAR13, BHKP11, BPJ+14, BD12b, BFS17, BSBG18, Bora16, BFM+14, Buc15, BSKB17, CD17, CD14, CH13a, CH14, CL+17, CZPR17, CC10a, CY13, CS11b, CL17a, CYK+11, CU16, DT16, DAMC15, DLGP16, DCY+17, EMS+13, ET15, EES13, FMP17a, FR11, FSC14, FDVZ16, GLS16, GKK15, Glá12, GBHT16, GP18b, GLM11, HKWC15, HZ17, HLW19, HS17, HH17e, HW10, JBC19, KLPP16, KP12b, KCK14, KLCS14, KD14, KTL16, KKK+14, Kos16a, KM16, KM18c, LPC17, LSC10, LSC12, Lee15, LJS16, LK17, LYS+17, LZF15, LZR14, LW15, LSY11, LX15, LMI16, LSC17, LCIADG19, Mad15, MJHG13, MCvFP16, MPH19, MGgdP17, NRAW17, NSKO15, OMA15, OA10c, PR10, RM10, RRS18, RKT+15, RPG10, RPG16, RTP17, SBA+19, SHL15, SÁV18]. network [tScL13, SL16, SYLC17, Suo14, UHAR12, VYL17, WLR+14, WK15, WKK16, YDZ10, YLC18, YPH10, YLL+15c, YLH18, YCK11, YLYH+17, YSD11, ZY13, ZF14, ZCL+16, ZLL+17, ZRL18, ZSC18, ZLW19, ZZW14, ZZW19a, ZYZZ+14, ZGL+17, ZGJ18, ZG13c, ZWHH13, BHL+10, BR1+16, The18a]. network-based [AJSN18, CZPR17, KD14]. network-level [SBA+19]. network-related [ZLL+17]. networking [DL15X, IQT+19, MDFGAM14, MCB15, WZ19b]. Networks [ACCG+15, dSFS15, AHUR11, Abb13, ATYL17, ANOdFC12, AjdFC15, ARS17, BLdCV17, BC13a, BHL+10, CGC18, Cha17a, CB1F3, CF14, CdJ15, CRF+12, CK14, CIK+18, CQB16, CKB+14, CR18, FB10, FK17, FK18, FSO11, GLS16, GA18, GAE15, GTGABAG15, GF11, GSPLVG+18,
northern [MWH14, LMM15]. Norway [KG10b]. Norwegian [ACP12, HS16a, San18]. notation [Cav15a]. Note [AZSA16, DR10a, HC17, MSDJ19, ST14a, Wra18]. notes [LLH19]. notions [DFS14]. novel [FE16a, FE16b, HIG+17, HSAK18, HB18b, JDD12, Li15, Li18, Mag14b, MMOLMC18b, SH19, SZ12, WOW10, YHL+18, ZZD+18, ZLLD19, ZWL+18].

novelty [GM12, LS19a, WRM17]. Novosibirsk [MLVJ12]. NPR [LCFC14]. NRAEs [CLD13]. NSF [YHL+18]. nuclear [HYS18, KNK+19, Pri15, Pri16a, Pri16b, YIK+10].

nucleation [San12a, San12d]. Null [Sch15a, Wu18]. Number [San12a, San12d]. nuclearity [DFS14].

numerical [Ric15]. numerical [Etz13a]. numerous [Sch15a, Wu18]. nurses [BL11b]. nursing [DBO+18, WWR13].


Open [FL16, GOPG13, JN15, LP18a, LPB14, Wra16a, Wra16b, AOFU10, Asa19, Ase10, BND11, BWD12, DGGBDG17, EdS19, Fuk17, GFC18, GRFS17a, GBDG19, GWA14, HAG+16, Hen19, JMM18, KPTJ14, KVC15, LAA14, LL16, Mik17, OMLC15, PB18, PTTM11, PP16, Sni16, SE18, VZAMG19, WLMF15a, WLF15, WLMF15b, WZCC19, XYW18, ZW18a, ZW14, ZW17c, Zhu17, MSB18, ZW19]. open-access [XYW18]. Opening [RRLNAG15, Sku19]. openings [CTT16b]. openness [DLL+16b]. operational [Lee10a]. operations [ZAJ19]. operator [Yu15].
ophthalmology [ON12]. Opinion
[GM13, Bue15, Fan11, LF12b, Sob11, YSM+19]. opinions [BH15].

Opportunities
[ZLL+15, KPL19, MP15, TBMM18, WPCG13, WMH+17, YK12].

opportunity [KGL+14, KGY+17, LKS+14]. Optof
[Hir19b, Pra12a, WvEvL+11a]. Optimal
[LGD12, Luo12, PRSB16, Lev15, SY16a]. optimization
[HEH18, KCP11, RJ14, ZCL15]. optimization-based [ZCL15]. optimize
[BD13]. optoelectronic [SHR+10]. optoelectronics [Lam12]. OR/MS
[CCL14]. Orange [HFC11]. ORCIDs [YCPS17]. order
[ADR13, CA12, CB11, Egg11a, GA18, JX13, MSBB17, Ora17, Pra13, The19a, TSG13, Wal16].

Ordinatio [PKR15, dCPRP18]. organic
[AATBPAB15b, hHC15, WH16, ZHX10]. organisation [BL15].

organisational [CGC18]. organisations [GBM+16]. Organization
[Har13a, CP12b, DCY+17, HEH18, HFL14, KdBBK15, Ley11b, YC12, dSF13].

Organizational
[GLÜGML16, VHG+15, uHBK19, BK15, BSvEK13, BS13b, FK16,
GRSFW14a, GSE+18, KFKS15, LVHS+15, LZ14, RCMM14, VDV+16, ZCZ+16].

Organizations [LOPAGS19]. organized [LWB18b]. organizing [dSAEE15]. orientation
[BH17a, Won19]. Orientations [VNA16]. oriented
[CMRC15, CFM15, FYC15, LSS15, LL16, aSTS17, YZW+17, ZSC18].

Origin [MLT+14, MB14, PCR18, Vel12]. original
[DBO+18, DF15, MBR+13, PFL19]. origins [AMMT16, RLW14].

ornithology [YWG14]. orphans [Jon10]. orthopaedic [SdJDD19].

Oswaldo [STCRPA18]. other [ASPF+16, BHKP11, BBJS16, BBL17b,
BTL19, ES16a, Egg11c, EMH+10, dCPF14, GK18, GdOdAG+13, GdA14,
MRGT18, Mor19, OM11, Pra17a, SM17, SN10, The16, Tod11, Zhu17, dAG13].

Othmer [Tom18]. outcome [VNA16, YIK+10]. outcomes [BF17, ZYNZ18].

outdated [Van12]. oriented [GLa13, KGY+17, YK12]. outliers
[GPSM18, Pra14b]. outlines [GBM+16]. output [AAG14, ACHVH10,
AJdMA10, AJCACRdMA16, BYR13, BBVO10, BM11, CRZGVMA15,
DB19, EN17, EGUB12, FMP10, FM11d, FGMM12, pGSyw+19, GCGP10,
GRSFV+12b, GKI4, GSKM17, GYZZ15, GHA+16, GKV11, GB12, GHA+15,
Hir05, Hir10, HB17b, ILP13, ILBG14, JL18a, JL19, JKSK15, KG10a,
KKBW17, KHK13, KBZS15, LLCL11, LK+16, LG18, MM14a, MBL18,
Med15, MT15, MGB16, MMA18, MAGBBM13, Muc16, NP11, OM11, Pan14,
PSL15, PS16a, PSB+17, PL17, Pra11c, Pra18e, RASP13, San12c, SB15, SK18,
SY16b, SZAJ14, TLSH14, Van14, WLDW12, WTM+16, WM17, YCL+13b,
Yur15, ZGCRVQ18, ZHG16, ZL18b, ZZ11, ZM16, ZP16, vLvWVW16].

output/growth [JL18a, JL19]. outputs [ACC+16, APYS13, BDE11,
COS11b, GP18a, HH10, ILP11, Sal17, YCPS17, vZ13]. outstanding
[PLWS14, QZL+17]. over-citation [BL17a]. over-competitive
[Fan11, LF12b]. Overall [GRSFV11]. overcome [MBT16]. overconfidence


Pakistan [BHB13, BY13, BYR13, FAI18, MR10]. palm [AAG14]. pan [Li14]. pandemic [PP11]. panel [CSC13, CSC14, HWS18, RGLE16, ZG17b]. panels [GWG17]. Paper [A10a, AN10, AN15, ABM19, AN18, AND19, BHDI18, BSMD11, Bor16, BWdMA17, BL13, BB17b, CGG19, CWH11, DLGP16, DX17, Egg11f, FMS17, FE14, FE16a, FE16b, FMM14, Fuk17, GRSF19, GF17, GXC19, Hag10a, HM18, Har16b, HB17a, HLC17, wH15, Hud16, ILGZ14, IMSK14, JTZ14, KO18, LL13a, Lee19, LHRG16a, LT10b, LS15, Ley12, LPL16, LRY18, LRZ13, LHW16, LF12a, Liu13, LF17, LNK14a, LNK14b, MC10, MHC15, MC12, MAGBB13, MTA18, MAA18, NPT15, NA18, Ort16, P10K15, PJB12, PTMT10, PCRM13, Per10, PD10, PLWS14, Pra12a, R12a, S19, SS16, San12a, San12d, SRW18, SL10, SLC15, The19b, TC11, TC13, ULFR14, WYY11, WIF16, XCL17, Y114, YLL15a, YXY18, YY14, ZG17c]. papers [ZWW18, ZMW18, ZLTY18, ZL19, ZXLX14, dS17, dSBC17].

para [Pet18a]. para-scientific [Pet18a].

paradigm [BS19, FE14, MB10a, MB13, PLGC18]. paradigms [PLG19]. paradise [DF15].

paradox [BLA16, HRC13]. paragraph [KWM18]. parallel [Ho16, LLGW13, ZG17f]. parameter [DW18, MBS17, MZE19, Pra14b].

parameter-free [DW18]. parameters [CC13]. parametric [LBA19, Van10].


Parkinson [Kos14]. parks [DVMS17, FLM16, MT15, vWBS16]. part [GTMRE19, Sch11b, ZG17d, ZG17e, HA12, KPS12, LF12b, PKSG12, TC13].

Participation [HMCD19, LOPAS19, VCC12, GRMF17a, KP12b, OA10a, OA10b, The18d, YZ18]. Participations [LVHS15]. particles [CRLMRPA10]. particularly [vRvLV11]. partner [AhOL14, ZT18, ZT19]. partners [CLO18, SK18, YHL18]. partnership [Cab13, CLJH12, dBONM19, Rou12a, SOBM16, Sch12b, Soo10a]. parts
[WHZ14]. past [BHPvdPMR18, FAI+18, Li19, MMOMALC16, OFP16, Par14a, SMF18, ZTC15, dCdSNB15]. Patent
[ACT18, BVZV16, BRS+16, CS11b, HY19, LZLI0, Mar11, NF13, NA12, OI17, QZZ17, SPS14, SCL12, WZX11, YLL+15c, YYS+10, ZZ14, ATYL17, AAV13, Bak17, BAB13, BK10, BM13a, BM13b, BM15, CGV12, CD16b, CWL10, Cha17a, Cha18b, CC10a, CLHH10, CJW10, CC10b, Che11, CC12b, CF14, CLW+19, CKCK10, CMM17, CKB+14, DMM17, EMS+13, FM12, Fuk16, GGR11, GM12, GP18a, HM18, HV18a, HFL14, HSW1C13, HYC15, HSK17, HW10, Hur17, JYW11, JBC19, qJnShPL17, KM17b, KCK14, KL17, KB13, KK17, LLC+17, LKS+14, LK17, LPMK17, LS17b, LZZ+12, LZZ+13, LKR14, Ley15b, LKY17, LVWSV13, LCH18, LFC14, LS19a, MP15, MVS10, Mes11, MDG10, Moe10, MG12, MM15a, NSKO15, Nii17, Ort11, PYK12, PYK13, PY14, PJY17, PLJ18, RKT+15, Sch11a, Shi14, SWCH14, SYLC17, Wad16, Wad17, Wad18, WhCL10, WPCG13]. patent
[WRV14, WLD+14, WRC+19, WY12, WK14, YK15, YSY+13, YK11, YK12, YPK13, Yos13, YS14, YLH+17, YLJ+17, ZGL14, ZYF+17, ZYZZ+11, ZZZ+13, ZYP+14, ZZP+14b, dPPS18]. patent-related [KB13]. patented [ACMP13, HDW+15]. patenting [FLZ17, FWFM18, Fin11, GGG14, GS12, KG10b, KTT11, LM10, LSR13, MB10b, Men18, PS13, dSSdMAF14, SWH14a, SWH14b, WS10]. Patents [CSC13, LAHH15, MdFdA+14, AHP17, BD12a, BK10, BM13a, BM13b, BT15, CPV14, CD14, CG11, CS11a, CHY13, CSC14, CK14, CLI7a, CYK+11, Com15, FS10, FJ16, GM12, GZ11, HFC11, JS15, KB13, KKK+14, KPY16, LGRL17, LVS18, LL10, Lee10b, LS17a, Liu13, LZC17, NA12, Ort11, QZZD18, RR17, SHB14, Shi14, SCL12, SD18, TB19, WRM17, WLY14, YG18, YCK11, YST12, Yos13, ZPG+14, ZYF+17, ZQH+17, ZYNZ18, vR17, vPDI3]. Path [EMSH16, Yur18b, HLLT14, KGSS16, KS18, LGPC18, LLH19, LL13b, Pen19, SL16, Won13, YK14]. path-dependencies [KGSS16]. pathogens [TYWZ12]. paths [ARM13, FSLR10, GHA+16, KS18, ML16a]. pathway [WG12]. pathways [HZQ+17, MP15, ZZP+14b]. PATSTAT [LVSL18]. pattern [Che18a, GKF17, GZ17, HD17, KC12, LZZ+12, SSS+11, WLR+14, ZZPG14, ZYT+16, dSF13]. Patterns [BKR13, LL15, Siv16b, ADM14, AHP17, AML17, BAS16, Bre13, BGJB16, COT15, CLL15, CJ13, CF14, Chi15, CRAJdMAC15, CH13b, CRLMRA10, DX17, ESB15, EOS12, ELPI1, FYC15, FMP17a, GHS18, HJM+13, HC16b, HYS18, Hur17, IA19, JS15, KCK14, KK19, KbBBK15, KEP+18, LSCK12, LZZ+13, Li17, LC18, LCC12, LDG17, NHH17, Ole12, OKCP17, OS17, Ort11, ONB17, Oze12b, OKK14, PAL13, PR10, PSY+19, RRBA10, RSRA18, RP17b, RPK18, RHGKD16, Sak19, SS10c, SV19, Soo10a, Sos19, TS11a, TP11, UMK14, US10, VuHL10, WL+14, WFS16, WYB+17, YL12, ZY15, Med18]. Paula [Etz13b]. pay [Mik17, TV17, Wra16a, Wra16b]. pay-walls [Mik17]. pays [SGY15, SE18, XG18]. peace [PFDL17]. pediatrics [ABS+19, MRS+16]. Peer [ADV10, ADR19, Fan11, LF12b, PS10, AD11a, ADD11a, ACD13, ANFF16, AND19, BD16a, BFS17, BGJ+16, BGS18, BSFCC15, BCJ+17,
HYC15, HS17, KSSB13, KZSZ19, KPJ16, KMP+11b, KvES11, KM18c, Li15, Li9, Lin18, LGH+14, LZL10, MS18a, MCLL17, MB16a, MGMW14, MAHHS10, NA18, PM18, Pra19a, SRF16, The12, WHC+13, WBX18, WS13b, XTZ15, XBD+18, YQW13, YYS+10, YHL+18, ZCL15, ZCZ+16, ZW17b, ZW17c, ZZZ+12, ZyZZ+14, ZZZ+14]. perspectives [Ano16b, CLW+19, DG16, HH18, LAHH15, SS16, SRP13, Wan16, WW11].

Persson [Ano12c]. pertaining [ADM19, SHS15]. pervasive [ZW11].


PhD. [BN10, Bre11b, Bre13, BN14, CGZ10, KKCG18, KKE13, Lar12].

plagiarism [GREL14, Jar16, JZT14, ZL19]. planning [KK+14, MT12b, PH17, YLL10, YK11, YPK13, dCdsnB15]. plant [Jon10, KNK+19, PS15, dSD18a]. plants [SSdOS17]. plate [MB13]. platforms [OMOR13b, SMM+19]. play [Chi14, KCU19, WLY14, Zuc10].


Poland [KKL14, KK19, KR17a]. Policies [ABSF+19, HSX+15, Laa14, LOMLP+17, Shu17, dS17a]. Policy [BHM16, HYS18, Ahr17, Ano16b, BDE11, Bon14a, BS19, CRBRR+18, CIL+16, C18, DLL+16a, DSM11, Dem18, DKS18, EdS19, GFC18, GHS18, GP18a, GKS16, HB17a, HRH10, HSXL14, ILP11, JSZI12, KK19, LKW+16, MC13, MS16b, Pou12, SM16b, VPM16, Vin18, Waa13, WF17, ZL18b, ZCZ+16, ZY19, ZB12].

[CA18, Hen14, Chi15, Gan12, KP12b, MOA16b, NvLvR10, Sak19].

pollution [LWR+17, YYS+10]. polyangiitis [ARE+18]. polymer
[CYZ+11, Pra14c]. polyrepresentation [AF15a, AF15b]. poor [GHS18].

Positive [Bal12, Fan13b]. possible [ADS10a, DKS18, Ley15a, VB12, ZHL19]. possibly [XGL+19].

post-doctoral [ZTP18a, ZTP18b]. post-Soviet [LA19].

predicted [HL15, HK12]. Predicting [Lee19]. predictor [BT15]. predicts [ADR19, Fox17].


press [GBDG19]. prescribed [BM12b]. presence

[Doc12, OMR14, RAM18, SK14b, ZCW14]. present

pressures [BGBS18]. prestige
prestigious [LSE+18]. prevalence [RV18a, RV18b, ZW18a]. Price [AH11, Ano12c, Ano17a, CXZ19, Egg10c, KL16, BS15b, SA16, De 13, Wra10]. primarily [Cha19b]. primary [YNZ18]. principal [CC13, KKLP18, Ste19]. principles [BH16a]. print [Mou16]. print-online [Mou16]. printed [KCK14]. printing [HZQ+17, LKP11, LP18b, ZLLD19]. prior [LYWSV13, Wad16, Wad17]. priorities [RHMH17]. Priority [ND16, HHK+12, LGR17, LVSL18, NH14, SAPR18]. private [ADS10a, BD12a, Com15, Mor16, dMALIM14]. Prize [BOS14, CMT18, CÖT15, MSYW12, SBB16, Bja19, GW10a, Har13d, HR17, MSYW12, TA17, YGD17]. prize-winning [SBB16]. prizes [GW10a]. pro [GHS18]. pro-poor [GHS18]. probabilistic [JC12]. probabilities [MRGT13]. Probability [RNB19, CMT18, EC16, GRSFV19, LHG16b, WLD+14]. probe [XGL+19]. Probing [YR10]. probiotics [VGPdC+17]. Problem [Soö14b, GKF17, Har15b, Pau10, TA14a, ZSPPG14]. problematic [HH19, Lin18]. Problems [Egg11d, GRSFV17a, HT18]. procedure [Bre10, IB15, MNdF16, YK14]. procedures [BH15, HH19]. Proceedings [BI10b, Bar17b, HSBW10, ILGZ+14, MF14, SFNO12]. process [BND11, Bur14, FT19, HS17, KBAK17, KdBBK15, LZB10, LWIB16, LZC17, LOMLPA+17, MGM+17, MDDG17, MHM12b, WZCC19, WG10, ZYF+17, Zuc10]. processes [Ano17d, BH16a, BN10, Cha17b, CyPP12, Ley15a, YL10, dCdAM19]. processing [BS15b, PB18]. Produce [CHY13, BWdMA17]. producers [NSC13, SKM15]. produces [The17b]. producing [HBA19]. Product [MDDG17, ADV10, Fuk19]. product-level [Fuk19]. Production [RPSA17, ACF+17, AATBPB15a, ÁBV+14, ACAGD+17, BVB13, BSFCC15, Bra12a, BDC+12, CSR+18, Cav16, CVC14, CH13b, CRLMRPA10, CFdC+14, CDDs+12, Das16, ES16a, EW15, EGU10, FP18, dCPF14, Fin11, FKRS14, FM12, FZZ+12b, GGR11, GSM10, GC10, GdA14, HR11, IBL13, IL14a, JCC13c, JvGH10, MC10, MD18, NJ10, NH14, OM11, PPK+16, PEPUT15, PFPCM+19, Pra10d, RGdCMM17, RCDJ+14, Sch14c, Sch17b, Soo18, TBS15, TOL12, YC10, YZ17, dAG13, dJC15]. productive [ADD11d, BL11b, GdOdAG+13, HA1J2, KPS12, MS13, RV18a, RV18b, SAR19]. Productivity [BT19b, DRS14, KHK13, ADD11d, ADR13, AD14, AER+14, ACS18, ACR17, ÁCCG+15, AA10, Bar17a, Bas10, Bas14, Ben15, BS15c, BA15, CMUdF15, CVC14, CÖT16a, CKT17, CC10a, CHY13, CHL10, CÖT16b, CMVP16, DKS18, DJWS11, Fuk14, Gan12, GNS+15, GKS18, H15b, HCL14, Ibr18, IMHG12, IMH13, IJF16, JSZ123, JZL10, KFB18, Kwi18, KKT+18, LGV+11, LPC17, LRC19, LLCL11, LT16, LD16, Lor10, Lun19,
Mat13, MR18a, MB16b, NA14, OO12, dFPYdCL12, PRRC15, PPK+16, Pra18e, PKSG12, Pun10, RGdCMM17, SC18, SH15b, Sin18, SJOC18, SM14, SDS19, Soo10a, Soo14a, Sot10, SK14a, SK14b, Tor13, Tor14, TBT19, VO17, Vin12b, Wal15, Wal16, WLZ+15, YGD17, ZGL14, dOM16, vAvdWvdB12].

products [ADD14a]. Professional [LWB16, BM12b, CB11, DMB17, FMS17, HMI19, JX13, Pun10, RRL16, TKA17, WOW13]. professional-based [DMB17]. professionals [GAPP18]. professions [DMB17]. professor [MM18, MM19]. professorial [GG15b]. professors [Hos11, LVGV+11, PRA16a, ZTP18a, ZTP18b]. Profile [LGH+14, Car16, EBR16, GK14, Hen19, LSM+15, MJC14, Oli15b, RGdCMM17, SLD+17, VH17, dSF13]. Profiles [VO17, DFG+18, GT18, Li17, Pir19, SM12, SpdSM16, VAJCC17]. profiling [CLkS11, MJC12, TDG17]. Profitability [CKCK10, CC10a]. Program [CFdC+14, SA12, TBB+16, YPH10, vEW10, WTM+16]. programme [SBSR19, OA10c]. Programmes [BM11, OA10a, OA10b, OPGW+13]. programs [BR12, HIC12, IF13, PYL16, SLD+17, SJOC18, Yur18c, LVHS+15].


proportions [The18c]. Proposal [OMOR13a, VEJC+18a, BCJ+17, BM14b, BM14a, BSK18, HP10, Mou16]. Proposals [FM11d, Pra11c, BB15, HRB+13, HRB+14]. proposed [Bre10, FT19, KHVGA+16, LWT16, PKR15]. proposing [DCM16].


Psychiatry [MDFGAM14, BL10, SS14]. Psychological [GWBSVWB13, LA19, VSK18]. psychologists [DJWS11, FK16, Kor18]. psychology [uHBK19, uHBLKH19, BVB13, BSvEK13, Ben19, Brut10].
GBB15, GBGB13, HH17a, HH17b, HH17d, KB11c, KFKS15, Kra10, KvES11, KWW15, Kra16, NvLvR10, SLGO17, Vin12b, ZTP18b, ZTP18a. **Public** [CRZGVQMA15, Mor16, SÁV18, Wil15, ADS10a, ABMSSP16, ABSF+19, AC12, BR12, BHJD12, CRZGVQdMA16, CFFM15, CAS16, CZ18, FSAB10, Fuk19, GSMT10, GMM16, HRH10, Hum12, Kon12, LSCK12, LOMLPA+17, MC10, MC13, OROMAA16, QA18, SMLHCP17, SFBS17, SWH14a, SWH14b, TBS15, WDP11, dJC15]. **Public-private** [Mor16, ADS10a].

**Publication** [DMB17, DC15b, FM12, GZ11, GZM15, GBDG19, KSSB13, KEP+18, MLY+14, MHTB17, OIC12, Soo14a, TG17, WB15, ADC12, ADD16, Abt12, ALH15, AML17, Asu19, BHS14, Bas11, Ber18, BSK15, BND11, BHL18, BC13b, BZBL16, Boy17b, Bur12, Bur14, Chi15, CRAJdMAC´A15, CA19, CH15, DGF17, ESB15, Egg11e, Egg11f, EOS12, Fuk17, pGSyW+19, GHT16, GBHT16, Hag10b, Hal14, HS16a, HK12, HJM+13, Hou17, HB17b, IFT+18, JKMS17, KBB18, KPR16, KTRP17, KWW15, Lv110, Lee10a, MSYW12, MM14a, MR15, MB14, Mat13, MR18a, MS14, MNdF16, MT13b, MHC14, Mue18, OVJM17, OCCSM11, PKR15, PAL13, Puu10, RAA18, RCN+14, Sak19, San12c, SNI19, SB18, SFR+19, SV19, SPdSM16, SW19, SSG+18, Tur16, TBB+16, WWH+17, WT15, Won19, YGD17, YH14, YJ12, YL12]. **publication** [Bur14]. **publication-citation** [Bur14]. **publication-level** [CA19]. **Publications** [CAV+19, HH15c, IFH15, ATJ16, ADS16, AD16, ADR19, AC13, Asu19, BI14, BSG17, Bas13, BBP14, BSM11, Bor15b, Bor18, BHL18, BPVM11, BC17, BL17b, CGV12, CA18, CXWW18, CRMdMA15, CPF18, CB11, Das16, DWGL16, Dor17, DKS18, EDEH16, Fan19, FM17, Gau17, GMJ+17, GD11, GZ11, GHT17, GALR16, GB14b, GSE+18, GB12, HIC14a, HHBB18, He13, HPKS18, HL18, HH17c, HH19, HR17, HLW19, IPIU13, IQT+19, IH14, JG12, JG14, Kim14, Ks11b, KPJT14, KWW15, Kra16, KPY16, LLI3a, LCC12, LF14a, LXL15, Liu16, LXL16, LOPAGS19, Lor10, LABL13, LA19, LP17, MHI6a, MCI10, MVS10, MAA+11, MH16b, Man15, Mik17, MCB15, NvLvR10, OFP16, Osó18, PY19, PV15, Pra19e, Pri16a, QRJ+17, SH19, SA11, Sch12a, Sch17a, SLISC17, SZA16, SK18, Shi14, SLH18, SM15]. **publications** [Soo11a, Soo17, Soo18, Sot12, SD18, TBMM18, Tri10, VSS12, VCC12, VE14, VG17, Vin17, WP18, WCK+12, WMXZ14, WTG15, WFDZ19a, WFDZ19b, WZFD19, WL18, WS10, WS13a, XYHD18, YW16, YP19, ZCW14, ZKD11, ZPG+14, ZYNZ18, ZW18a, ZWZ+19, ZZY19, ZLH+16, ZFFD16, KK15, vEW17, Wra16a]. **publicity** [Fan13a]. **Publish** [GVS17, NPT+15, Ben11, BPVM11, BC13b, BL11b, DR10b, LNMQR15, San18, YP19]. **published** [ABMRVZ14, ABMSSP16, ABSF+19, uHBLKH19, BWD10, BSM11, BM11a, BHH18, BT19a, CVD14, CHL10, CH12, DMD19, Eds19, Fuk17, HW12, LL16, LRY18, LHM+11, LNK+14a, LNK+14b, PD10, RM18, San13, TA11, VVN16, WLF15, WM17, YXW18, YJ11, ZG13a]. **publisher** [Asa19, GFC18, TSRGCCJC14]. **publishers** [Laa14, MRGT18, SLGO17]. **Publishing** [SW19, ASPF+16, Ben15, CKT17, CRR14, CRLMM17, FEHC19, GRSFV14a, GVS17, HE16, KTLD16,
KHA17, KG10b, LGH16b, MRGT13, Még13a, Még13b, Még13c, Mik17, Mou16, PB18, PIB18, Puu10, PML14, SC10, ZL15b, ZB15, Zhu17. PubMed [Ott17]. PubMed [BC17, EDEH16, HZD+15, IFT+18, BMM14]. Purpose [SJ10]. purposes [Ano16d, BI18a, dSD18b, dSD18c]. pursuit [DTM+13].


rank-order [Egg11a]. ranked [ICC16, KHK13, Pra19e]. Ranking
[dsAAE15, BVOL18, BD10a, Bor14, GRSFV+12b, IB15, KM15d, Laz10, SKM15, WZDF19, WLZ+15, ZZFD16, AOFU10, ACA+14, Aus13, BIL15, BBS16a, BBSS16b, BBSS16c, Be17, BBV10, ÇAAÇ15, CC11b, DH13b, DMV10, Doc11a, Doc11b, Doc12, DC14, DC15a, DEC15, DB16, EBD15, FL16, FG13, GRSS16, GRSFV11, GSTD11, HG10, HM15a, HM15b, EBMR11, JSZ13, JJS+12, KR17a, LB12, Li18, LRS+18, LdZwC+17, LIdMAM11, NASR11, OCM+12, PB17a, Pra12b, Pra16b, QRJ+17, RPG16, SD19, SAR19, SSG+18, TSMTDLCH11, VHH16, VPM16, XLR15, YWZ+17, BG18, FCCMTVR18]. Rankings
[MHC14, ADS10b, ADV10, ADD11a, ABILO10, BR11, BSFW10, BG17, BD13, hCyL12, CPF13, DCGZ+12, DMV10, Fra14, Fre14, GE11, Joh18, KHA17, KKV+13, MdSBC16, Mat12, Moe17, Pie18, PS16b, RGTSLCH14, RGCM14, RTP17, Saf13, SM16b, TYYW16, ZZZ+14, dMALIM14, vRvLV11].
BD16a, BHB13, BHA15, BY13, BYR13, uHBK19, BHPVDPMR18, BLDVC17, BFMRM19, BBDS+14, BBJ6, Bas13, BBSS16a, BBSS16b, BBSS16c, BMM17, BFGVV+18, BFS17, BKY+15, BKG16, BPPGdMA12, Ben15, BGJ+16, BHI6b, BMG17, Bjo19, BMP+14, BPTG10, BS15c, BS17, BCHH17, BAC13, BGAAM15, BM14a, Bor15a, BHM16, Bor16, BG18, BM19, BS11, Bos10, BDE11, Bos14a, BSK18, BvdB14, BCC+17, BFM+14, BJIB16, BNV11, CFSSP16, CMRC15, Cam12, CV15, CZW13, CRV12, CFL12, CGZ10, Car16, CV14, CVC+15, CG18a, CFS18, CDD15, Cle16, CFM15, CB16, Coc18, CFdC+14, CH15, CL16, CL17b, C ¨OT16b, CB19, CV14, C ¨OT16b, CL13, DSG+15, DLL+16a, DMM13, DFS15, DR10b, DSM11, DNH15, DLM15, DGW13, Doc11a, Doc11b, DC17, DB19, DNX+12, DWGL16, DKS18, DCY+17, DRS14, DJJS11, ES16a, EBR16, EBK16, EC16, ENST16, ES18, FVY15, FL16, Fan11, FAI+18, Fed13, FPS14, FFR16, FRFP17, FDSDQ17, FMPP10, FM11d, FGMM12, FMM13b, FSLR10, FZZ+11, FCWH11, FH13, FLH14, Fuki9, Fuki4, GGG14, GGI4, GCLG15, GRSFV+12b, GRSFV+13, GPN14, Gar15, GY12, GD11, GL15, GKK15, GTD14, GBM+16, GZ18, GVGSEP15, GALR16, GTGABAG15, GB14b, GG16a, GW10b, GW15b, GMM16, GHA+16, GNS+15, GR14, GW11, GKV11, GAGT15, GKS16, GKS18, GNT18]. research

[CG18a, CRMdMA15, CRMPS18, CDCK13, CC13, CL17a, CFS18, CDD15, Cle16, CFM15, CB16, Coc18, CFdC+14, CH15, CL16, CL17b, C ¨OT16b, CB19, CV14, C ¨OT16b, CL13, DSG+15, DLL+16a, DMM13, DFS15, DR10b, DSM11, DNH15, DLM15, DGW13, Doc11a, Doc11b, DC17, DB19, DNX+12, DWGL16, DKS18, DCY+17, DRS14, DJJS11, ES16a, EBR16, EBK16, EC16, ENST16, ES18, FVY15, FL16, Fan11, FAI+18, Fed13, FPS14, FFR16, FRFP17, FDSDQ17, FMPP10, FM11d, FGMM12, FMM13b, FSLR10, FZZ+11, FCWH11, FH13, FLH14, Fuki9, Fuki4, GGG14, GGI4, GCLG15, GRSFV+12b, GRSFV+13, GPN14, Gar15, GY12, GD11, GL15, GKK15, GTD14, GBM+16, GZ18, GVGSEP15, GALR16, GTGABAG15, GB14b, GG16a, GW10b, GW15b, GMM16, GHA+16, GNS+15, GR14, GW11, GKV11, GAGT15, GKS16, GKS18, GNT18]. research

[HA19, Han14, Han11, HJL18, Har13a, HHK+12, HH13, HHZ14, HTHB11, HMCD+19, HMI19, Hir05, Hir10, Ho13a, Ho13b, Ho16, HV18b, HRB+13, HRB+14, HS16b, HN16, HKWC15, HBT16, HTL15, HEH18, HC15b, HC15c, HC17, HSLP14, HZ17, HGH17b, HLSW18, HLW19, HC16b, HSXL14, HC14b, HYYR14, hHC15, HC16c, HH18, Han12, HP10, ILB13, IBL13, Ibr18, IF13, ILP11, ILPG14, IL14a, ILGZ+14, ISL18, IQT+19, IMHG12, IMH13, ISR11, Iwa17, JG12, JG14, JKL14, Jar10, JL18a, JL19, JCK11, JC12, JPZ14, JSZI13, JD12, JH16, Jon10, JDLIV14, JSDK15, KPL12, KGSS16, KGNB11, KKL17, KKL17, KA13, KG10a, KM15b, KM15c, Kaz14, KDFL14, Kaz15, KP16, KHVGA+16, KBT15, KB11a, KZ13, Kha13a, Kha13b, KCU19, KY16, KLL14, KHH18, KKBW17, KHK13, KB18, KB10]. research

[Kli16, KGB+18, Kon12, KJW+17, KSB11, Kos16a, Kos16b, KM11, KS17, KVC15, KK13, KGG15, KJ13, KRR14, KM16, KM18c, Kwi18, KPSL12, KM12, KKT+18, LP18a, Lam12, Lan13, LKP11, LQVY+11, LBRR19, Lecl0a, LLL12, LSDK12, LSKK15, LT10a, Lev15, LT10b, LR12b, LYQG12, LGZ+13, Li17, LXWC17, LRY18, LCWY12, Lia11, LH14, Lia16, LCY14, Lin18, LZH+12, LCC12, LF12b, LLGW13, LZH+13, LLG14, LLG14, LGH+14, LG15, LXX15, LL15, LL+16, LG16, LCLX16, LM16, LF17, cSL10, LdSdFFNM17, LDVSGDR16, LNMQRR15, Lor14, LL12, LRA14, LJ+16, Lu19, LLCD14, LMDB16, LWW+11, MLY+14, ML16a, MLOY18, dNMVQL16, MC10, MC13, MBP19, MR10, MM14a, MOA16a, MWH14, MR15, MBL18, MJC12, MHFB17, MHTB17, MBT16, MYP+15, MR18a, Med15, MCVP16, MHM+12a, MK18, MASM14, MASM6, MCCU16, MLT+14, MND16, ML13, MM17a].
research [MM17b, MOO17, MTT15, MGB16, MGC19, MB16b, MS13, Mix18, MK19, MAA18, HMC14, MGGdP17, MPM18, MV19, MS16b, MCB15, MÁB18, Mor19, MRN14, MAGBBM13, MKHB13a, MKHB13b, MKHB15b, Mue16, MT12b, MAGSTRC15, Mus12, NSH+11, NFH12, NHLL17, NBR+11, NPP+12, NHY+14, NQ14, NCG+19, OCB15, OHT10, Oli15a, OGRMOP19, OM11, OA10c, Ort16, Osw10, PFL19, Paj15, Pal15, Pan14, PK14, PW17, PLJ18, PSZ15, PS16a, PSB+17, PLBZ18, PW13, PLW+15, PR10, PROGMA10, PRRC16, Per18, PRSB16, PR14, PP17, PL17, PRDG17, PSY+19, PP11, Pou12, Pra11c, Pra14c, Pra16b, Pra17c, Pra18d, Pra18e, PB12, QA19, QZZ17, QA18, RG15, RHMH17, RGLE16, RM18, RRLNAG15, RGGBV16, Rha17, Rig13, RJ14, Rod16, RN19, RPN13, RPDCRVP15, RPPG16, RBBG18, RBC+10, RHGD16, RG18]. research [SR15, Sah16, SM16a, SA11, SGZSL+13, SZMS17, SZMS18, SB15, SS10a, SIS17, SHR+10, Sch12a, SM12, SLS17, SY10, SP12b, SD13, Shi11, aSTS17, SC10, SWH14a, SWH14b, Shu17, SV19, SSN19, SUP15, SBS15, Sin18, Siv16b, SRF16, Sm12, SJO18, SM14, SY16b, SH15, SZD16, Soo10a, SK11, SK12, SÁV18, SS15, SRP13, SZ15, SDBE16, SCLC15, SH15c, SZ18, Süt14, SZAJS14, THAL15, TABA16, TFH14, TUCR15, TS11b, TCH+15, TA15, TFJD14, TO18, TK16, The17b, TKA17, TBMM18, TP11, Toli2, TH13, Tsa15, TCT+13, TE18, TBT19, USPO15, UBT16, UCH19, US10, UMD12, VMM15, VNA16, VD16, VB12, V14, VSVR15, VHG+15, VT10, Vin18, VL14, WS11, WLD12, Wan13, WLHZ13, WNS13, WWX13, WCL14, WCB+15, WHL+15, WLF15, WZW15, WXZ+16, Wan16, WM17, WHW+17, WHW+19]. research [WP17, WH12, WDL17, WFH+16, Won19, WJD15, WLZ+15, WLH+17, XZZ15, XCS+16, Xie15, XM13, XBD+18, YLL15a, YZB18, WYS18, YIK+10, YC10, YPH10, YL12, YCL+13a, YHC+15, YLY+14, YZ17, YPP17, YB14, Yu15, YHL+18, ZYSS14, ZSY14, ZHX10, ZJLG10, ZVCL11, ZLT+14, jZh15, ZXM+16, ZFY+17, ZG17b, ZLL+17, ZW17a, ZG17a, Zha10, ZS11, ZZ11, ZW11, ZWZ+15, ZWZ16, Zha18, ZWW+15, ZWW16, ZM16, ZT14, ZZ15, ZG13c, ZM15, ZLB15, ZL17, ZLN+13, ZTC15, ZL17, dS17a, dNV18, dMALIM14, dPdCAdMC+16, vLCCMV13, vR12, vWBS+16, vZ13, vDBS16, V13, BH16a, BH16b, MKHB15a, CRMLML17]. Research-driven [VPM16]. research-group [MKHB13b]. research-orientation [Won19]. research-oriented [CMR15, FYC15]. Researcher [KKS16, KFB18, WSC16, AML17, BB15, Cab11, Egg11e, Egg11f, Egg13b, GG13, HJL18, JCK11, KA17, LYS+17, LWL17, LMNQRR15, APFR+13, RRLNAG15, RJ14, YY14]. ResearcherID [Jac18]. Researchers [dSF13, AAH10, AI17, ACHVH10, AGLNRR14, BHB13, BSvEK13, BLS15, BM14b, BBS17, BH18b, CGKB18, COS11a, CC11b, CMVP16, DH13a, Dem18, DC19, ES16b, FM12, FSOS12, HAL11, HBA19, IDKF17, ILP11, JK13, JS13, Keg15, KFKS15, Kra17, Lev15, LI11, LRWS16, LSM+15, LOMLP+17, MB13, MBTKA14, Med15, MCL13, OCM+12, PCHR18, PPK+16, PDAN19, RCN+14, RGdCMM17, RLW14, SFBS17, Soo14a, The18c,
TH19, VG11a, Vil10, WF18, Wil15, YCPS17, ZW18a, ZP16, ddMS15].

reserves [HG17]. ResearchGate
[AT17, CB18, Cop19, CB19, Jam17, OMMMLTC17, TK17, YZB18].

Resilience [XM13, QA18]. resolve [PG12]. resource
[BGBS16, GWI16, LL13b, MRR17, PPI17, SL14]. resource-based [LL13b].

resources [CWH11, DC17, DLMX15, FYC15, KKBW17, LCY14, RJ14, Tom17, mYqS15, YQX10]. respect [Bas14].

Response [BBSS16c, GdA14, HL18, Hir19b, HW12, Sch18b, Zon19, CG15a, CF18, LSL15].

Retraction [Ano16c, Ano17c, Bel17, Doc13, Fan12, Fan13b, GBM+16, GGS17, GKB+19, GWF+14, ISR11, MC13, MM14c, MKHB15a, MKHB15b, SGN15, VFA10, Van14, VBG+17, WM19]. Rete [BHL+10]. Rete-netzwerk-red [BHL+10]. rethink [Shu17, dS17a]. Rethinking [LSL15, Wra10].

rethink [Shu17, dS17a]. Rethinking [LSL15, Wra10].

return [Vel12, Yur18a]. returnee [Sin18]. returnee-PhDs [Sin18]. Returns [CDD15, Sch14c]. reunification [AML17].

Review [FE14, HAG+16, LHW16, MFF+16, Pen19, ADV10, AD11a, ADD11a, ACD13, ADR19, AATBPAB15b, AND19, BD16a, BFS17, BK15, BG1+16, BGBS18, BCJ+17, Bor12, BHJD12, BH15, BM12b, BF17, CCG+17, CPRSFV17g, CQL14, Che12, Che18b, Cop18, CZ18, DGD19, DFS14, Fan11, Fan15b, FZQ17, Fed13, FLM+19, FCCMTR18, dCPF14, Fox17, FT19, GRSFV17a, GRSFV17b, GGC+11, GPM18, GKB+19, GdA14, GWG17, Hal13, HCL17, HH19, HS17, JPZ+10, KBAK17, KHVG+16, KC15, KVC15, KPRT16, KTRP17, LRY18, LF12b, LTK+19, LLYM14, MPP+13, MPS+18, MKKB13b, NG16, ND16, Ort17, PG14a, PS10, PLBZ18, PHT11, RMC13, Rha17, Rig13, RCJ18, RT17, RBBG18, SRGMF15, SB17, SD16, SM17, SS15, SC13, SZ18, TAA16, VwEvL+11a, WLHZ13, WSL14, YLC18, Yu15, ZL18a, ZLL+15, ZZZC16, dZLwC+15, ZDZ+15]. review
[Zuc10, dAG13, dCDAMB19, vdBSS18]. reviewed
[BSFCC15, MS18a, Moo15, Sak19, VE14]. Reviewer [Bar17b, SA17, BHJD12, DFS14, GRSFVdMA14, Ort17, ZZD+18, Zuc10, dM10]. reviewers
[ANFF16, uHBLKH19, Fox17, GRSFV16a, KBAK17, RSGFV18, Sch10b, ZS18]. Reviewing [NRAW17, BWD12]. reviews
[GGP14, HCDT16, HH17a, JOGC17, LDG17, WF18]. revision
[RCJ18, vL12]. revisit [Hu11]. revisited [AH11, Egg11a, GGW11, wHwH16, LBGBMA10, Lei16, LBA19, MKHB15b, Pra19c]. Revisiting
[Bou11, SMI12, Sni16, WWL17], revitalized [MS15b], revolutions
[De 17, LWB18b]. rewards [Shu17, ZS18, dS17a]. RFID [HW10, SZAS16], rhetorical [BASL16, RM18]. rheumatology [PCRMCB+18]. rice [MRN14]. rich [RPP18]. richer [RPP18]. Ricker [BH17b]. right [Hei19]. rights [CO10, YB14]. rigor [HNG19]. Rise [KO18, FRF+19, Hen16, KB11c, Meh07].
rising [BFHS18, Cho12, DAMC15, NZL+19, ZZW+19b]. risk
[KFB18, LP18b, MHPF17, MYN+15, dPdCadMC+16]. risk-smoothing
[KFB18]. risks [MV19]. river [VLV14, WXZ+16, SCLC15]. roadmapming
[ZZPG14, ZZP14a]. robot [Bar17b, LW10]. robotics
[Coc18, FSOS12, GL15, KK17, MK18]. Robust
[Fre14, ZYX+14, RNB19]. ROC
[LD16]. Role [BKSS15, Cha18a, ACFL11, Asu19, Chi14, Col17, Glä10, Gläß12, GT18, GPSM18, HV18a, HLC17, KCU19, Ley15b, Li18, LCWY12, LOMLPA+17, LLHN17, MMH+12a, OFP16, PTM11, RPY10, RPDCRVP15, RC13b, RCCM14, Sma10, TBS15, WXLL12, WHLP16, WBX+17, Zuc10, vLCCMV13, vWBS+16, vdPR18]. roles
[CLI+17, EMSH16, GAPP18, HL1W18, LCZC18, ONB17, PML+17, RTP17, STCRPA18, WLY14]. Romania [DS14a]. Romanian
[ATM16, GLS16, VPM16]. roots [BSPL19, EBK16, Hou17, TM12]. rough
[WWAY12, SDP+19]. route [HLIT14]. routine [LPL14]. RPYS
[BHL18, MB14, WB15, CL16]. RSI [AvLS14]. RTRS [AI17]. rule
[LdZwc+17, dZlwC+15]. rule-based [dZlwC+15]. rules
[ADD11b, CGKB18]. Ruling [WDN17]. run [Kos18b]. Rural [ZY19, WL14]. Russia
[Dya17a, Dya17b, GKS16, KGSS16, LM11, MBL18, ole12, Ter17, ZK19]. Russian
[AS18b, GKS18, MWA+18, MPS+18, PHBN+15, PD10, TBB+16].
LOMLPA+17, Lop10, LHBC18, Lun19, LSE+18, MCLL17, MOA16b, MGMY+18, MDG10, MS12, MTB5, MKYM+17, MS16b, MAGSTRC15].

Science [NG16, NA14, NvLvR10, NHY+14, NLCC17, NH14, OHT10, Oli15a, OGOPPR17, OA10a, PLA10, PAL13, PHBN+15, Pau10, PZ17, Pou10, Pra18b, QRF+17, QZZ17, RHMM17, RY14, RMCM13, RRBA10, RSS18, RT17, RS12, RY19, Sak19, SH15a, SH15b, SBSR19, SS10b, SYP10, aSTS17, Sil13, SUP15, Sin18, Sm10, Sma11, Soo17, Soo18, Soó11b, SK12, Soó14b, SK14a, SMM15, TLSH14, TW16, yT11, yT15, TT13, USP10, UK14, US10, VNI17, VNA16, Veu10, Vaa13, WV12, WWL17, WW15, WYvE11, WG11, Whi10, WAT16, WT15, WG10, Won13, WB15, Wra18, XT15, XGY+16, YDZ10, YLD12, YGD17, YGW+15, YYP17, You14, Zel12, ZVC11, ZZPG14, ZW18a, Zha10, ZG13b, ZYT+16, ZM16, ZG10, ZY15, ZYS16, ZB12, dSF13, AT18, AKR13, ÂBMB17, AL12, BI10b, BBDS+14].

Science [BBJS16, Cam18, DBO+18, DNAH15, Don17, DGGBDG17, Fr10, FLH14, FGP13, GRSFV+14c, GY12, Gau17, GK18, GBM+16, HA16, Har19b, HB17a, HBB18, HBA19, Ho14, HSPY15, IWK18, IFH15, Jac12, JK19, JZL10, Lv110, LCR13, LRY18, LLG14, LLL2, MdBdP+19, MMTML18a, MB15, MF14, Mik10, ML10, MA18, MPH16, OMAT19, PHDC16, PB17b, RAM18, RCETS19, RKP18, SLG10, Sot10, SDS14b, WFS16, Wli15, XHA+19, YJ11, ZCL14, ZHL19, ZLL19, dWZ14, CMPD19, DAY18, Eri19, FH10, KA17, LHW16, MH16a, SRW+15, WvBe11, Waa13].

Science-based [HK19, SBSR19, Won13]. science-related [HLE10].

Science-technology-industry [WF17]. science/technology [HM18].

Sciences [EOS12, Har13c, Kim14, KHK13, Mik10, OE15, VE14, ADR13, ACD13, Aboriginal, ATM16, BHI14, BFDM+17, BM14b, BTNS14, BN14, BFDM+14, CR12, Cha18a, CMT19, CM11, Cha13, HCC1mWH15, Chi14, CRMdMA15, CIL+16, Dya14, EGU10, FI16, GK14, GSE+18, HAL11, Hen16, Hen18, HYYL12, HLY14, WH15, JKL14, JLB18, KE1+18, Ley13b, Ley15a, LL15, Lin18, LXX+18, ML14, MH16b, MWH14, MRGT13, MGMY+18, NJ10, Pf15, PFDL17, PEFP13, Pol16a, RG12, RPK18, RCD1+14, SND19, SIS17, Sin18, SL12a, Siv16b, SM17, SMY15, SVS18, SW19, SST+16, TA14b, VO17, WGT15, WLF15, Wra16a, Wra16b, XT15, YGD17, YQX10, YLY+14, dSD18a, Fan15a, YGW+15, ZCZ+16].

Scientific [Ard12, AJCARM16, BBV13, BBVO10, BPHL16, CWH11, CDS1m13, EN17, FLZ17, FKM+15, Fin15, FB16, FZZ12b, GWP16, HRH10, HG17, Ioa06, JMM18, JKS17, KHA17, LF14b, cSL10, MR10, MM16, Man15, Meg13b, Meg13c, NP11, NT17, PCR18, Pen19, PFP19, Pra17b, SC18, SL13, Sol06, Soo11a, Soo19, WCK+12, WSC16, WYB+17, ZKD11, ZYG15, ZG17c, AAH10, AHU11, ADR14a, AZKR13, ACFL11, ACF17, AhOL14, ACOR10, ATCC1A19, AATBPAB15a, AATBPA15b, AMF11, AM18, AS18a, ACHV10, ÂBV+14, AYS14, Am18a, ANODFC12, Am15, AdAdAM10, ABL17, AF18, ACAGD+17, Arb11, AbAdMA10, ABM19, Aus14a, ÂRS17, AM118, BKZ+16, BCPC14, BZ17, BSG17, Bas10, Bas14, BSvEK13, Bha11, BT17, BT18a, BT18b, BT18c, BSFC15, BW10, BHJD12, BH15,
BH17a, BH18a, Bra12a, BM11, BMZ+17]. scientific [BMD+18, BDC+12, CMRC15, CGV12, CPV14, CC11a, CV15, CSS+16, CSR+18, CAV16, Cha14, Cha18b, CLLZ15, CZV10, CDM18, CRR14, CG17, CG18a, CRZGVQMA15, CRAJdMACÁ15, CRZGVQdMA16, CRBRG+18, Chol2, CFM15, CRLMPA17, CFdC+14, CPF18, CB11, CvLvR11, CDD+12, CNC18, Dan14, DFG+18, De 17, De 13, DCS12, DQ11, DLI+17, DGDGSV15, DLMX15, ES16a, ES16b, ET15, EGUB12, ELP11, FK16, FCTV12, FFL16, FMS17, dCPR14, Fin11, FVVSGM+18, FESD11, FMPP10, FM11a, FR11, FI16, Gan12, GCPG10, GRSFV+14c, GKI4, GLS16, Gau17, GLD16, GZGAC16, GZGAC17, GN17, GK18, GP10, GHT17, GSKM17, GD17, GMS10, GPP18, GDP16, GJ11, GF11, GYZ15, GNT18, GHA+15, Hal13, Hal14, HM18, HH13, HHI14, HH15a, HIG+17, HSK18, HB17a, HTHB11, He13, HT18]. scientific [HR11, Hir05, Hir10, Hir19a, HP18, Hor18, HN16, HLSW18, HDC13, HCL14, Ibr18, IWK18, IA19, IT11, ILP11, ILP13, IPIU13, ISR11, IJF16, JvGH10, JYM+16, JDLV14, JIR10, KM15a, KMS16, KA17, KMP11a, KTL16, KG10b, KKL14, KJW+17, Kor18, KPRT16, KTRP17, KMF12, KBZS15, KPSL12, LL13a, LMM15, LV10, LRC19, LML11, LS16, LW+16, LWB18b, LY12, LJKG15, LLLL18, LCC12, LGD12, LX15, LJC+15, Liu16, LX16, LNMQR15, LOPAGS19, Lor10, LRA14, LHB18, LGS18, LPZ17, ML18, dNMVQL16, MS18a, MVS10, MGM+17, MCL17, MGLZ10, MB14, Med15, Még13a, MLT+15, MAMHS10, MAP13, MH14, Moe16b, MGD17, MD18, MAGBBM13, MHH12b, MHKB16, Muc18, NTM+18, NJM18, dANR15, ND16, NJ10, NH17, NH14, OPW+13, PB17a, Pac19, PKR15, PY16, PLA10, PAL13, PRRC16, Pet18a]. scientific [PC18, PEPUT15, PP16, PL18, PRDG17, PLGC18, PLG19, Prah10d, Pra13, QZZD18, QL12, Rai19, RMA12, RMD17, Ric17, RGdC17, RPAMR19, RPGM10, RCD+14, RF19, RCC17, RCM14, SGM+16, SDJD19, Sal17, San13, SH15a, SH15b, SND9, SIR+14, SS10c, Sch14c, SM12, SZC18, SB14, Sob11, Sool10, SVCF14, SK14a, SK14b, SDP+19, SZ12, SLXD15, SML16, SD18, TGBS15, TS11a, TM12, THFB18, TCB16, Tu19, TBT19, Van10, Var11, VACC18, Vel12, VG14, VT10, Vin18, WXLL12, WXW+13, WMZ14, Wan16, WM17, WW17, WBY+17, WZFD19b, WZFD19, WT14, WS10, Won19, Wra10, WD13, WDJ15, XWL+17, XG18, XYHD18, Yan14, YPNS14, YC12, YAC10, YL10, YLY14, ZGCRVQ18, ZCW14, ZH16, ZCKZ16, ZCZ+16, ZFY+17, ZNB+17, ZRL18, ZMW+18, ZZW14, ZZW16, ZZZ+12, Z16, ZFZFD16, ZFFD18a, Zit15, ZP16, dSD18a, dSNV18]. scientific [dAG13, dOM16, vAvdWvdB12, PDAN19]. scientific/technological [CV15]. scientifically [Sot12]. Scientist [LT10b, LZR14, ADS11, ADS16, ADD19b, FM11b, Hir19b, LBO19, MB16b, Pra11c, The17c, WWX13]. scientists [ADS17a, ADS17b, ADD17b, ADD19a, AKB12, Ama19b, Bas13, BGS18, BT17, BBVO10, BCZ12, CB13, CvLvR11, Dya17a, Dya17b, FB10, FSLR10, FI16, GKI4, HCL14, LM13b, MBA13, OBG11, PLA10, PAL13, QZL+17, Ric15, SKM15, Sot10, TSL14, Vel12, VW13, WXLL12, ZFFD18b, BT18a].
sciento [UBTS16]. sciento-text [UBTS16]. ScientoBASE [GSM+16]. scientodiversity [aSS17]. Scientometric [Bha16, CPF18, FJ11, GCLcG15, GK14, GZ18, GGG+12, GKS16, ILP11, JPZ+10, Kra16, Pal15, Pou12, SR15, SDS14a, SBU15, xSHyL+15, TAB13, USPO15, AUS12, AAG14, AYCACRdMA16, BYR13, BMM17, BSVeEK13, BGMfB16, BPTG10, BCC+17, Cam17, Che18b, CFM15, Coc18, CST11, CA12, CV14, De 17, FAI+18, FG15, FK16, Glä10, Glä13, GdOdAG+13, GAGT15, HLE10, HLSPL14, JAc18, Kar12, KGB11, KG10a, KC15, KGB+18, LPC17, Ley13b, LHm+11, LG16, LCLX16, Mag14a, MAHH10, MTTh15, NTM+18, dBONM+19, Ort17, PK14, Pou10, SMHCP17, SB15, Soo10a, Soo17, SZ18, TCT+13, VAJCC17, Vin17, WS13b, XZZ15, YYS+10, jZaLY15, dSTL18, KK15]. scientometrician [The17c]. Scientometrics [Ano15, GS15, GHC+14, HRR10, KÖG12, KG13, LLRG10, MS15b, OING12, PP11, SSA16, SBM17, ZVC11, ZPC17, Aus13, Bor15a, BH17a, CP14, DBO+18, DF15, Fan15b, Glä15, GHT17, Har13a, KMP+11b, KP12a, LZFW15, MSDJ19, MM15b, RAS15, Smi12, Vin10a, Vin12a, Vin19, WQY12, XYW+17, YQW13, Yu15, ZG12a, ZZ16, vB13, BT19a, dCPF14, Glä18, OL11, Pra12a, CBF13, GP18b, RM18, RAS15, SOBM16, Sch14b, TG18b]. SCIgen [LL13a]. SCImago [GNVqDMAG11]. Scope [KSB11, CJW10, CLLL10, DBO+18, KVC15, SDEB16]. scoping [FLM+19]. Scopus [dANR15, PDLY17, AT18, AZKR13, AYS14, Ama18a, BI10a, BI14, BBDS+14, Brz15, CRAjDMAC15, CRMfMA15, EGU10, FMM16, HA16, Har19b, HIG+17, KT15, Kra19, MdBDp+19, Man15, MMOMLC18a, Még13b, MAP13, MAM18, MPH16, OMAT19, Ph18]. score [CFdC+14, CB18, GRSFV11, GGG16b, KPY16, MD12, ZCL14, CB19, MSC18]. scores [ALH15, Bar17b, BYY17, BYY18, COS17, Doc12, Egg10a, Fox17, Glä10, Pra19b, OMMMTLC17]. scrutiny [Ano16c]. SCSs [DLMX15]. Search [Har16d, HG13, Wad16, Wad17, APYS13, Bel17, BM15, DGF17, Gus19, HGHI7a, HSPY15, JDH12, Jun12, KM18a, KK17, MMOMALC16, Med18, MM15a, Muc18, MM15b, RM18, Saf13, SGN15, ST4c, VG14, ZLL19, vDBdK16]. search-term [RNMI8]. Searching [BNV11, Eto13, Hsi11, SH19, Wad16, Wad17, YSN17]. Second [Pra13, CA12, GA18, MBSB17, TG13, dSFSF15]. second-generation [dSFSF15]. second-order [CA12, MBSB17, TG13]. secondary [SB19]. secrets [ZLL19]. section [HP10, JTM14]. sectional [BN10, BL11b, qJnShPL17, OO12, VEJ+18b]. Sections [HA19, KKKC18, The19a]. Sections-based [HA19]. sector [Com15, GGG14, KHJ+12, SMHCP17, SBT18, ZM16, dMALIM14]. Sectoral [CdJD15, GL15, Lan13, Lee10b, Fuk16, SdJDD19]. sectors [Hur17, PY14, SN10]. securities [YLC18]. security [HC16b, MBP19, Oli15b, PDLY17]. sediment [NYH+14]. sediment-related [NYH+14]. SEE [KBZ15]. Seed [RCN+14]. seeing [Cha19a]. seeking [BKRG13]. seeks [FB10]. seemingly [GRSFV14a]. seen [Man15, Még13b, WSH16]. select [FMM14, Moe10, PKR15, SP12a].
spans [MXZ18, WLZ+19]. sparking [HR17]. Spatial [QDK19, ZML19, SdJDD19, Wu13].

Spatial-temporal [ZML19]. speaking [SvEK13, CFG+14, GAVZAB12, KWW15, ÖS17, TE18]. Special [LHG16a, PC14, Ano15, FR11, GS15, MH16b, RG18, SLGO17].

Specialization [ADD17b, MRGT18, Wra14, AvLS14, KPY16, LdMDM11, PS16a, ZGRCVQ18]. specialized [CLL10]. specialties [De 13, HFW+14, Sot12, WWL17, Wra10].

Species [So'o14b, MSP+15, NBR+11]. Specific [Kol12, CFSSP16, CXpHqZ15, MB15, MKHB13a, MKHB13b, Pie18, PB12]. specificities [ACT18]. specimen [ACAGD+17]. Spectroscopy [WB15, BHL18, CH15, Hou17, MB14, Ter17, MHTB17].


Strategic


[FRPP17, HRC12, LLHN17, PY19, AJSN18, BVOL18, BM15, CLLZ15, Col17, KLPP16, LBRR19, Ley11b, PW13, XA15, YC12, Zha18].

Structure [Ley11b]. Structure [HSK17, KC12, KM11, LX15, RBBG18, SJ19, Vin18, ACD14, Asa19, BASL16, BGSvdB11, CD16b, CLMN19, CL11, CLSW19, CY13, CL17a, DT16, DMM13, De 13, EES13, ELPI11, Fan15b, FUR10, HAL11, HBDL18, HP10, JvGH10, JK10a, KM17a, KLC14, KTLD16, LMM15, LWM+15, LYL15, LHBC18, Ma12, dNMVQ16, MM14a, MSC18, NQ14, OZK11, Oze12a, PHS12, QDY14, RAS15, RCG14, SIR+14, SdT15, SK13, SL10, SG16, SYLC17, TW10, TL18, VYL17, WhCL10, Wan16, WDS16, WWP17, YL15b, 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 [Lar12, The18c, ZTP18a, ZTP18b]. studied [MS16a, MSP+15]. Studies [GS15, WS13b, DC15b, GTC16, Ham11, HSBW10, HNG19, KHR+19, KKdBK12, KN15, LJS16, LP18b, Li19, LPB14, LAdAMJ17, LSL15, MS16a, MS18a, MSDJ19, MPF18, MYN+15, MS14, MPM18, dBON+19, PK14, RM10, RCETS19, RPNC13, SIl13, SM15, SM17, SSZ18, SG16, TVA17, yTn17, WL14, XA15, ZLG+15, dSDS16]. Study [Iwa17, MLC14, Xic15, ZW14, AUS12, ANZ15, AW10, ACS18, AEF16P, ABMRV14, ATCCA19, AMFLH15, Ama18a, AP16, AGLNNR14, AjDMa10, AYS+13, Asu19, BCML19, Ban18, BI14, BIIH17, BSvEK13, BPGdDAM12, BR11, BSS15, BSK15, BKSS15, BPTG10, BD10b, BSMD11, BND11, Bor18, BPVM11, BvdB14, BN10, BL11b, BRS+16, BJBI16. CWJBT10, CCM+11, Cam11, Cam17, COS11a, Car16, Cha18b, CZV10, CYW+11, hCyL12, Che12, CLO18, CCKK10, CD18, CY13, Chii4, CRFM+12, CHL10, CYK+11, CH12, CIK+18, Coc18, CST11, Col18, CB19, CQB16, CIL+16, CNC18, DD18, DGD19, DRS18, DXL+18, FG15, FLM16, FPS14, FRF+19, FEHC19, GRSFV+12b, GF17, GLS16, GMJ+17, GD11, GN17, Gllä18, GRG12, GG13, GdOAg+13, GB17b, GW10b, GZ14a,
Territorial [DdlPPL+19]. territories [XTZ15]. territory [FP18, LJJ+16].
terrorism [Mag14a]. test [Har13d, LLCL11, Wal15]. Testing
[HM18, LB12, Bor18, Glä10, HL18, PLT14, SC13]. tests
[Schi5a, SGN15, Whi10, Wu18]. text [BWbH+18, Cab14, CB19, GRBBS17.
HII+18, HT18, JN15, Jam17, JS15, LAL15, MXZ18, MVS10, McCl14, Moh12,
PYK13, PC18, RHMH17, RNF19, SH19, SK13, SH18, TA18, U BTS16,
WM17, k WhHRkS10, WLZ+19, WA18a, YLL15a, YLH18, ZLG+15, PT17].
textbooks [Kor18]. textual [LAL15, Moe10, MG12].

Thelwall [KL16]. them [Gus19, Koz15, MCL13, VH17]. thematic
[Ano17c, GGS17, OGOPPR17, OA10b, OA10c, RFGBMA13, SK18, U BTS16,
XLZ+18]. Theme [WLH+17, SZ18, TA17]. themed [ZhiLY15]. themes
[ALYZ15, KW15, TA17, ZW14]. theorem [MOA16b]. theoretic
[GRSFV+13]. Theoretical
[Egg13c, SPB18, BBL17b, BS19, Hei13, KD18, Pra17a, dACdFC18].

Theories [KLPP16, GTAG18, Sch15a, TG16, Wu18]. theorisation [Bor15b].
thorization [Won19]. Theory
[ER12, Bur14, CBKL13, FPS14, FE14, JPT13, KM18b, LL13b, MB10a, Oos15,
Pra11d, RPSA17, SRF16, tScL13, Whi10, Whi15, WLPH14, ZAJ19, ZLH+15].
therapy [LL12, SDS19]. there
[BFMRM19, BS19, Dya14, FK16, KFKS15, MR15, MCL+11, Mou15b,
APFR+13, PL17, PZ17, Pra10e, RU14, Sch14c, Wu18, vR17].

thermodynamic [ES18, FM11c, Pra19a]. Thesaurus [Boy17b].

Thesaurus-based [Boy17b]. theses
[Bau18, ESB15, FCTV12, KHH18, LGZ+13, RPSA17, Var12]. thin
[HWLL14, YCK11]. Things [MCvFP16, YLL15b, Y WG14, NT17]. think
[BCZ12, MC15]. thinking [XM13]. Third [BP11, WHC+13]. Thirty
[SRP13, dCdSNB15]. Thomas [MB10a]. Thomson [Har15b, PA12]. those
[SRW18, VVN16]. thought [Ben12, RU10b]. thoughts [GM13]. threat
[PIB18]. Three [FE16a, FE16b, KdBBK15, WC18, Bai18, Bor15a, EO14,
EMH+10, FPS14, Fra14, FZZ+11, FZZ+12a, FZZ+12b, HCS+15, HC16c,
Li15, LP18b, Pra14c, Pra17c, Sch12a, Sch10b, TA17, yT11, Wal15, WOW10,
YWC12, YWW17, ZYNZ18, ZG11]. three-dimension [Li15].

Three-dimensional [KdBBK15, LP18b, Pra14c, Pra17c, Sch12a].

three-journal [Bai18]. threshold [CSC13, GRSFV11, LHLH19, SS10c].
throughout [LJJ+16]. ties [CMUdF15, KA17]. till [BMM14]. Time
[Bas11, BOS14, CU16, FCTV12, Fin11, ILBG14, MD18, AHUR11, ADD11c,
ASPF+16, Cam10, CGPT15, Cle16, Egg10c, FSLR10, HC15a, HCDT16,

time-aware [CU16].


time-aware [CU16].

Sch17b, Sch10b, SYDW19, cTnHwH17, WDP11, Wu18, dOM16].

two-dimensional [LYGQ12, Li19, NJ10]. two-exponent [cTnHwH17].

Type
[Abb13, Asu19, BHH18, BPVM11, CCM+11, CV15, Don17, Egg11c, Egg14b, Glä12, JN11, LZGQ13, MR13, Rou12a, SZMS18, Sch12b, YWL16, Yu17].

Types
[VG17, XHA+19, GD11, HP10, KBT14, KWW15, MK18, Pum10, RP17b, S8o17, SH18, TsRGCCJ14]. typical [SVS18, WYY11]. typically [AC13]. typology [SK11].

U.S. [ACORC10, ABL17, aHBK19, BRS+16, CSC13, CLO18, CKK10, Han11, KSB11, OM14, PSB+17, RRL16, Sh14]. UASB [ZLT+14].

ubiquitous [ZW11]. UGR [RGTSLCH14]. UK
[COS11b, Fan13a, HL17, HLSW18, Hud16, MBT16, MTT15, ZYY13].


unit [DS17b]. United [SDS19, CC16, GK18, L1n19, PFL19, TBS15, TYWZ12, WMW+13, YK15, Yur18b, Yur18c]. units [Lee10a, LW1B16, PRRC16]. universal [CRLLM17, GwG11].

Universality [EHK12]. universally [SA16]. universe [KWS17, MB10a]. Universidad [HMC+19]. Universiteit [LBRR19, AChO19, AC12, CFI12].

Universities [AKB+10, BBSS16b, BBSS16c, OMAT19, ADR14a, ADD14b, AhOL14, AChO19, AZSA14, AZSA16, AÇA+14, APLHF18, AS18b, BVOL18, BNP+14, BR11, Ben15, BS17, BG18, BZBL16, BDC+12, CD14, CPF13, DCGZ+12, DH13b, DQ11, Doc13, DC17, EGU10, FJ11, FCY15, FL16, FCCMTRVR18, FH13, GRSFV+12b, GE11, GSMT10, GP18a, GMM16, GKS18, Hos11, IVN16, HSWC13, JBM11, KY16, KKL14, KHK13, KHA17, KB18, KKE13, LP12, Lee12, LYGQ12, LCWY12, LddMAM11, LLL10, LXH+18, LSE+18, Mat12, Mat13, MT15, PS16a, PM18, PSB+17, PQG14, Pra16b, Pra18d, RGTSLCH14, RGCM14, SY16a, Sha12, SM16b, TAB13, TW18, TR14, TBB+16, WMT+12, WMW+13, WHC+13, WP14, WHL+15, YZB18, ZCKZ16, ZHM14, BBSS16a, APPF18].

University
[CD14, CHE15, GY12, JOH18, KIM14, MRGT18, SSAG16, SFM16, TYYW16,
university-affiliated

University-industry

university-industry-government

university-invented

University-owned

university-research

Unravelling

unrelated

Unseen

Unsupervised

unusable

unusual

Unveiling

update

upflow

upon

URAP

URAP-TR

urban

urbanization

URL

Urquhart

USA

usability

Usage

Use

used

useful

user

Using

AT17, AT18, EGU10, GWS15, MS16b, SMM+19, SS14, AL12, BI18a, BW10, BWD12, BL18, CP12b, CH15, CP16, CF18, Das16, GBM+16, GWG17, HCI4a, Hun12, JKS15, KD18, KPL19, KSB11, Kos16b, LS17a, LWB16, LRY18, MBTKA14, MM17a, MM17b, PYH16, PW17, PHDC16, Rod16, RNB19, SB15, Sch15c, TDG17, TÜ10, Web16, You14, dSD18b, dSD18c, dCdSNB15].

used [AD16, BD12b, BG17, Fak17, Hal13, MCR+12, SLISC17, The18a].

useful [Agu12, Hsi11, MBA13, QZZ17, Sch14a, The17a, dS18].

Usefulness [Tur16, BT19b, YK14, ZHG16].

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

users [PLJ18, Tri10, WZ19b].

Using [AT16, ANOdFC12, BWBH+18, CWL10, CL11, Che11, CC12b, CyPP12, DAMC15, FSLR10, FA10, GT11, GT12, GT17, Ham14, ILB11, MK18, MOO17, RHM17, RR17, RGGBV16, SGGZ16, Sch16, YLL+15c, Zhe19, dSAEE15, BMM17, BASL16, BHL+10, BYY18, BS16, BNV11, BB17b, CWJBT10, CBWJ18, Cam11, Cam17, Car16, CSO17, CZPR17, CC10a, CLHH10, CRZGQMA15, CQB16, DGPL15, Doc11a, Doc11b, DGFL17, EDEH16, Fan18, FMP17b, FH13, FH16, GGR11, GRSS16, GPN14, GY12, GSKM17, GBHT16, GHA+16, GR14, GHvdB12, Hal14, HHZ14, HII+18, HSAK18,


X [Sch15c, Saf13]. X-centage [Sch15c].

Year [BT18c, Egg14b, MR13, MHTB17, BHL18, Cam11, CH15, DMB17, HA17a, Hou17, KKT+18, LGH+14, ML18, MB14, MDDG17, PKR15, PFL19, TBW+12, vdBbdK16, BT18b]. Year-based [Egg14b, MR13]. yearly [Fan18]. Years [WB15, AER+14, AAG14, AP16, Bar11, CAS16, CG18b, DWGL16, EBR16, HLSC18, JDG14, KGB+18, MGT14, OHT10, PHBN+15, RBBG18, SMF18, Sni16, SRP13, The18c, Tod14, VACCAJ18, WLC17, WOW13, WS13b, YWG14, ZLG+15, dCdSNB15]. Yes [ML18, MB14, MDDG17, PKR15, PFL19, TBW+12, vdBbdK16, BT18b].

Yesterday [GN17]. young [CSS+16, HL15, KY16, Kos15, QZL+17], younger [vRW18]. Yugoslav [IJF16]. Yugoslavia [IJF16, JJR10].


References


REFERENCES


Aleixandre-Benavent:2016:CBI


Aleixandre-Benavent:2015:ITB


Aleixandre-Benavent:2019:PRP


Abt:2012:PII


Abt:2017:CAN

Alvarez:2014:QQA


Azagra-Caro:2012:AUP


Anania:2013:TSN


Alasehir:2014:UTN


Arbelaez-Cortes:2017:KLM


REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Details</th>
</tr>
</thead>
</table>
Albarrán: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


Abramo:2011:RPH


Abramo:2014:ISP


Abramo:2014:VRP


Amjad:2015:TBH


Abramo:2016:ECN

Abramo:2017:DIR


Abramo:2017:SVD


Abramo:2018:EMC


Abramo:2018:EGA


Abramo:2019:CBT

REFERENCES


REFERENCES


REFERENCES


Abramo:2017:HLD


Abramo:2010:PRR


Abramo:2011:FSA


Abramo:2013:SIM


Akhavan:2016:MTK


REFERENCES


An:2017:IDK


Ahrweiler:2017:ABS


Abbasi:2011:EDS


Alam:2017:RRS


Arencibia-Jorge:2016:SOE

REFERENCES

Amancio:2015:TCA


Arencibia-Jorge:2010:CSC


Abbasi:2018:INB


Aminpour:2010:IMU


Akritidis:2012:IAR

REFERENCES


REFERENCES


REFERENCES

Anonymous:2014:BCW


Anonymous:2015:SPW


Anonymous:2016:EC


Anonymous:2016:GCD


Anonymous:2016:ROU


Anonymous:2018:ECP


Anonymous:2018:LAS


Amancio:2012:UCN


Abrizah:2015:LJC


Aguillo:2010:IWR

Isidro F. Aguillo, José L. Ortega, Mario Fernández, and Ana M. Utrilla. Indicators for a webometric ranking of

**Avila-Poveda:2014:TRT**


**Amat:2016:ECM**


**Oliveira:2013:TCB**


**Amador:2018:ISM**

Amador:2018:CIS


Ahlgren:2015:BAT


Aksnes:2019:GGI


Ahlgren:2013:GDB


Arora:2013:CND

REFERENCES


REFERENCES

Avila-Robinson:2013:EPC

Avila-Robinson:2017:TKB

Alluqmani:2018:WSD

Avanesova:2018:CTR

Asai:2019:CRS


Abdulhayoglu:2016:UCG


Aduku:2017:DMR


Andrei:2016:BIF


Alstott:2017:MTS


Abercrombie:2012:SSM

Ausloos:2013:SLA


Ausloos:2014:BSS


Ausloos:2014:ZMP


Avkiran:2013:EII


Aksnes:2014:EBC


Ajiferuke:2010:CAM

REFERENCES


[AZKR13] A. Abrizah, A. N. Zainab, K. Kiran, and R. G. Raj. LIS journals scientific impact and subject categoriza-
REFERENCES

Akhmat:2014:RAE


Akhmat:2016:RNE


Brischoux:2015:ANE


Barirani:2013:DAF


Bordons:2013:HCR

REFERENCES


REFERENCES


[Bas14] Aparna Basu. The Albuquerque model and efficiency indicators in national scientific productivity with respect to


Bertoli-Barsotti:2017:TMR


Bogocz:2014:NFL


Bornmann:2017:CHC


Basu:2016:DCI


Basu:2016:EDC

Aparna Basu, Sumit Kumar Banshal, Khushboo Singhal, and Vivek Kumar Singh. Erratum to: “Designing a Composite Index for research performance evaluation at the na-
REFERENCES

147


REFERENCES


Baron:2012:PSV


Basu:2012:CMM


Bougnol:2013:MMO


Baccini:2016:DTA


Baccini:2016:RCB

References


REFERENCES


REFERENCES


[BFMRM19] Candelaria Barrios, Esther Flores, M. Ángeles Martínez, and Marta Ruiz-Martínez. Is there convergence in in-


REFERENCES


REFERENCES


[BH17a] Lutz Bornmann and Robin Haunschild. Does evaluative scientometrics lose its main focus on scientific quality by the new orientation towards societal impact? *Sci-
REFERENCES

Bornmann:2017:QIC

Bornmann:2018:ASM

Bornmann:2018:PVP

Bharathi:2011:MES

Badar:2015:KNC
REFERENCES

[159]


[Bhardwaj:2016:SAD]


[Bhattacharya:2018:EGB]


[Badar:2013:ERC]


[Boja:2018:DWS]


[Bornmann:2018:VCC]

Bornmann:2012:PPR


Barnett:2011:CAC


Borner:2010:RNR


Bornmann:2018:RPY

REFERENCES


Bar-Ilan:2012:EJR


Bar-Ilan:2012:JRC


Bar-Ilan:2014:APA


Bar-Ilan:2018:CLE


Bar-Ilan:2018:EGW


Bar-Ilan:2017:PRC

Bar-Ilan:2018:TCR


Bar-Ilan:2015:RIV


Buchan:2016:GNM


Bjørk:2019:AWN


Bass:2010:DFI

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Bornmann:2012:ESV


Bosnjak:2012:PPA


Benson:2013:EHK


Benson:2013:HKP


Bornmann:2014:HSS

[BM14a] Lutz Bornmann and Werner Marx. How should the societal impact of research be generated and measured? A proposal for a simple and practicable approach to allow interdisciplinary comparisons. *Scientometrics*, 98(1):211–219, Jan-


Sabine Brunswicker, Sorin Adam Matei, Michael Zentner, Lynn Zentner, and Gerhard Klimeck. Creating impact in the digital space: digital practice dependency


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Bonaccorsi:2017:DRP


Burmaoglu:2019:EAI


Bhattacharya:2012:CIT


Borner:2018:SMM


Bakhtin:2017:TML


Bin:2015:WDD

[BSFCC15] Adriana Bin, Sergio Salles-Filho, Luiza Maria Capanema, and Fernando Antonio Basile Colugnati. What difference

**Bookstein:2010:TMN**


**Braun:2010:Eb**


**Barbosa:2017:WPM**


**Bhattacharya:2015:ECA**


**Boyack:2018:TPR**

REFERENCES


**Breitzman:2015:ITS**


**Bihari:2017:EIN**


**Bihari:2018:CEI**


**Bihari:2018:CYB**


**Bihari:2018:YBE**

[BT18c] Anand Bihari and Sudhakar Tripathi. Year based EM-index: a new approach to evaluate the scientific impact of schol-

[Bornmann:2019:DPP]

[Bornmann:2019:PDE]

[Bornmann:2019:HWD]

[Bowman:2014:PIF]

[Bueno:2015:OLI]
Newton Paulo Bueno. Are opinion leaders important to spread information to cope with extreme droughts


REFERENCES

[185] Bakker:2016:PCI

[9130] Boell:2010:JIF


[BWbH+18] Bornmann:2010:CAR
REFERENCES


Cansun:2018:PSP

Colliander:2019:CPL

Cakir:2015:CAG

Cabanac:2011:AIR

Cabanac:2013:EPA
REFERENCES


Campanario:2014:ECS

Campanario:2017:JPU

Campanario:2018:LRL

Carroll:2016:MAR

Cuccurullo:2016:FTP
REFERENCES


REFERENCES


[Chung:2013:ACT] Chung Joo Chung, George A. Barnett, Kitae Kim, and Derek Lackaff. An analysis on communication theory and


REFERENCES


REFERENCES


REFERENCES

Calma:2017:GIC


Cheng:2018:KCS


Cho:2013:IRF


Clermont:2015:RSB


Coutinho:2012:BSP

Chimhundu:2015:SCN


Chen:2018:SWS


Costa:2017:BAA

Daniel Fonseca Costa, Francisval de Melo Carvalho, Bruno César de Melo Moreira, and José 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

REFERENCES

Costas:2018:RAC


Colugnati:2014:PSA


Chan:2014:DBS


Cugmas:2016:SCA


Carayol:2012:RCT

REFERENCES


REFERENCES


[CG18a] Pei-Shan Chi and Wolfgang Glänzel. Comparison of citation and usage indicators in research assessment in scien-

**Cunillera:2018:TYS**


**Ceballos:2018:FIF**


**Casnici:2017:APR**


**Chi:2019:CCU**


REFERENCES


Comins:2015:DSR


Chang:2013:CCC


Chang:2014:ESA


Chang:2016:IPL


Chang:2017:EGE


Chavalarias:2017:WWS

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

Chang:2018:PSC


Chang:2018:EIL


Chandler:2019:IES


Chang:2019:ALI

REFERENCES

Chang:2019:DAS

Chen:2013:DFE

Chapa:2017:CAF

Chen:2011:UPA

Chen:2012:DES

Chen:2015:QUS
REFERENCES


Chen:2013:PPJ


Chang:2016:ACF


Cisneros:2018:BSF


Cramond:2016:PRC


Chen:2013:PPI

References


REFERENCES


REFERENCES


[Cle16] Marcel Clermont. Effectiveness and efficiency of research in Germany over time: an analysis of German

Chen:2010:CNP


Chen:2012:SPE


Choi:2011:RPS


Chang:2017:HCA


Cheng:2015:MRT

[CLLH15]  Qing Cheng, Xin Lu, Zhong Liu, and Jincai Huang. Mining research trends with anomaly detection models: the case of


Xiuwen Chen, Jianping Li, Xiaolei Sun, and Dengsheng Wu. Early identification of intellectual structure based on co-word analysis from research grants. *Scientometrics*, 121(1):
Chen:2019:RED


Cockriel:2018:IDJ


Cassi:2014:HED


Ciaramella:2017:TPT


Chang:2011:WMG

Chia-Lin Chang, Michael McAleer, and Les Oxley. What makes a great journal great in the sciences? Which came first, the chicken or the egg? *Scientometrics*, 87(1):17–40, April 2011. CODEN SCNTDX. ISSN 0138-9130 (print),
REFERENCES

216


Calma:2019:JAM


Calderon-Martinez:2015:LEM


Chan:2018:REC


Chan:2019:FSC


Cainelli:2015:SST

REFERENCES


Sergio Copiello. Research interest: another undisclosed (and redundant) algorithm by ResearchGate. *Scientometrics*, 120
REFERENCES

Canibano:2011:ITM


Creaser:2011:WDU


Chan:2015:DNL


Chan:2016:FCD


Conley:2016:AEG


[CQB16] Mark R. Costa, Jian Qin, and Sarah Bratt. Emergence of collaboration networks around large scale data repos-
REFERENCES

Collazo-Reyes:2014:GNI

Cowan:2018:ESF

Chinchilla-Rodríguez:2015:SPC

Chinchilla-Rodriguez:2018:TBS
REFERENCES

Chinchilla-Rodríguez:2012:BCA


Collazo-Reyes:2017:CPR


Collazo-Reyes:2010:EKP


Collazo-Reyes:2017:EMS


Chinchilla-Rodriguez:2015:WFA

Zaida Chinchilla-Rodríguez, Sandra Miguel, and Félix de Moya-Anegón. What factors affect the visibility of Argentinean publications in humanities and social sciences in
Chinchilla-Rodriguez:2018:DAR

Cheng:2014:DPC

Caputo:2012:LSR

Chinchilla-Rodriguez:2016:BSP


Chen:2014:ENR


Lo:2010:SLS


Carter:2017:GCS


Castro:2018:GLA


Campos:2016:ICB

REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Chen2014:ADR]


[Chang2010:UPA]


[Chen2015:IRF]


[Chen2018:RPB]

REFERENCES


REFERENCES


Chen:2011:TNH


Cui:2018:BRR


Czerwon:2011:O


Chariker:2017:ISM


Chen:2010:MSE

Cao:2013:BAG

[deArruda:2018:HIT]

[deAlmeida:2013:BGP]

[Daud:2015:UML]

[Danell:2014:RIC]
Jenny-Ann Brodin Danell. Reception of integrative and complementary medicine (ICM) in scientific journals: a citation and co-word analysis. *Scientometrics*, 98(2):807–821,


REFERENCES

Doslu:2016:CSA


Docampo:2019:NAA


Damar:2018:ENA


Oliveira:2019:RPS


Docampo:2014:IDS

REFERENCES

Docampo:2015:EIS


Dong:2015:PTC


Docampo:2017:API


Docampo:2019:HCR


Moreno:2016:EUI

<table>
<thead>
<tr>
<th>Reference Key</th>
<th>Title</th>
<th>Authors</th>
<th>Abstract</th>
</tr>
</thead>
<tbody>
<tr>
<td>dCCMAW16b</td>
<td>On the uncertainty of interdisciplinarity measurements due to incomplete bibliographic data.</td>
<td>María del Carmen Calatrava Moreno, Thomas Auzinger, and Hannes Werthner.</td>
<td>Moreno:2016:UIM</td>
</tr>
<tr>
<td>dCdAMB19</td>
<td>Interactions among stakeholders in the processes of city logistics: a systematic review of the literature.</td>
<td>Priscila Pereira Suzart de Carvalho, Ricardo de Araújo Kalid, Jorge Laureano Moya Rodríguez, and Sandro Breval Santiago.</td>
<td>deCarvalho:2019:IAS</td>
</tr>
<tr>
<td>dCdSNB15</td>
<td>Thirty years of use of multivariate quantitative methods in benthic community ecology of marine and coastal habitats: looking to the past to planning the future.</td>
<td>Gilson Correia de Carvalho, Raymundo José de Sá-Neto, and Francisco Barros.</td>
<td>deCarvalho:2015:TYU</td>
</tr>
<tr>
<td>DCM16</td>
<td>Bibliometric indicators in the con-</td>
<td>José Osvaldo De Sordi, Marco Antonio Conejero, and Manuel Meireles.</td>
<td>DeSordi:2016:BIC</td>
</tr>
</tbody>
</table>
REFERENCES


Delgado:2018:HIB


Doloreux:2019:TIM


dosSantosRubem:2015:CAS


DAgostino:2017:HSI


Dobranszki:2019:CFA

Judit Dobránszki and Jaime A. Teixeira da Silva. Corrective factors for author- and journal-based metrics im-


Demir:2018:PCN


David:2015:LPO


Daraio:2018:AIB


Pachi:2012:RBC


Demarest:2014:RME


Dorta-González:2015:AAC


Dunaiski:2017:ESA


Dorta-González:2017:RGO


Diallo:2015:OMS


Ding:2013:BER

Zuo-Qi Ding, Jian-Ping Ge, Xiao-Ming Wu, and Xiao-Nan Zheng. Bibliometrics evaluation of research performance in pharmacology/pharmacy: China relative to ten representative countries. *Scientometrics*, 96(3):829–844, September 2013. CODEN SCNTDX. ISSN 0138-9130 (print),
REFERENCES


Danell:2013:CPF

DeWitte:2013:WAE

Ding:2014:MSI

deJesus:2015:IBP

Duffy:2011:RPA


REFERENCES


Cinzia Daraio, Maurizio Lenzerini, Claudio Leporelli, Paolo Naggar, Andrea Bonaccorsi, and Alessandro Bartolucci. The advantages of an ontology–based data management approach: openness, interoperability and data


REFERENCES


Machado:2016:ISS


Docampo:2011:EUS


Docampo:2011:USR


Docampo:2012:ASI


Docampo:2013:RSA

deOliveira:2016:ISS


Donner:2017:DTA


Dorsch:2017:RVA


doPrado:2016:MAC


Drew:2016:ARI

dePaulo:2018:MCC


Ding:2011:AII


DeMarchi:2010:NRE


DeWitte:2010:PPA


Dey:2017:SBC


Jaime A. Teixeira da Silva and Judit Dobrànszki. Multiple versions of the \textit{h}-index: cautionary use for for-
REFERENCES


REFERENCES

SantAnna:2014:NPB

doSul:2018:ECD

Darvish:2016:DNK

DEste:2013:PAE

Dehdarirad:2014:RTG


REFERENCES


REFERENCES


REFERENCES


[Eslami:2013:ECN]

[Erren:2016:RMW]

[ElAichouchi:2018:DRJ]

[Egghe:2010:CSS]

[Egghe:2010:DUF]


REFERENCES


REFERENCES


[EMH+10] Mark R. Elkins, Christopher G. Maher, Robert D. Herbert, Anne M. Moseley, and Catherine Sherrington. Correlation between the Journal Impact Factor and three other


**Erfanmanesh:2019:WCB**


**Erdt:2016:AAS**


**Ebrahimy:2014:DVR**


**Engels:2012:CPP**


**Egghe:2012:TPS**


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

Erman:2015:EME


Eto:2013:ECB


Etzkowitz:2013:MDD


Etzkowitz:2013:PSH


Ellegaard:2015:BAS

REFERENCES

Fu:2010:UCB


Fu:2013:CMI


Farooq:2018:MPC


Fang:2011:PRC


Fanelli:2012:NRD

[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),


Hui Fang. A transition stage co-citation criterion for identifying the awakeners of sleeping beauty publications.
REFERENCES


Fragkiadaki:2016:ETN


Fragkiadaki:2016:TNI


Fedderke:2013:ONR


Frandsen:2019:FPL


Fernandes:2014:ATS

REFERENCES


REFERENCES


[FKM+15] Anuska Ferligoj, Luka Kronegger, Franc Mali, Tom A. B. Snijders, and Patrick Doreian. Scientific collaboration dy-


Feliciani:2019:SRS


Fan:2017:SLT


Franceschini:2011:BPS


Franceschini:2011:CI


Franceschini:2011:ABE

Franceschini:2011:PER


Franceschini:2012:PPA


Fernandes:2017:ENA


Franceschini:2013:EDD


Franceschini:2013:ERI


Ferreira:2018:BAC


Ferreira:2014:TCT


Frigotto:2011:FSC


Franceschet:2010:CBI


Franses:2014:TTD


Frandsen:2017:PJU

[Fra17] Tove Faber Frandsen. Are predatory journals undermining the credibility of science? A bibliometric analysis of
Foronda-Robles:2016:IDC

Freyer:2014:RR

Firdaus:2019:RBB

Ferreira:2017:SLA

Frietsch:2010:TPI
Ferrara:2012:TCM


Fisher:2010:PVN


Fu:2014:ASN


Franzoni:2010:UCA


Furukawa:2011:QAC


Furukawa:2012:IMR


Fukugawa:2019:DIP

Fatt:2010:SCB

Flores-Vargas:2018:DEM

Faria:2018:RIH

Fan:2015:DRA
Xia Fan, Xiaowan Yang, and Liming Chen. Diversified resources and academic influence: patterns of university-


[FZZ17] Jia Feng, Yun Qiu Zhang, and Hao Zhang. Improving the co-word analysis method based on semantic distance. *Sciento-
REFERENCES

metrics, 111(3):1521–1531, June 2017. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (electronic).


[Gregorio González-Alcaide, Pedro Llorente, and José M. Ramos. Bibliometric indicators to identify emerging re-]


REFERENCES


Xin Gu and Karen Blackmore. Characterisation of academic journals in the digital age. *Scientomet-
Gu:2017:QSA


Geraci:2015:GIP


Gonzalez-Betancor:2019:PMA


Guilera:2013:MAP


Griffin:2016:CJA


REFERENCES


Guimaraes:2014:RCA


Gracio:2013:DSA


Gore:2016:CMS


Geraci:2011:WDI


Georges:2017:WCM

REFERENCES


Gowanlock:2013:ARI


Gao:2014:NRW


Glanzel:2015:UMV


Gorraiz:2015:FBA


Gazni:2019:IDS


Gorraiz:2011:ERI


[GG13]

[GG14]

[GG15a]

[GG15b]

[GG19]

[GGG+11]
REFERENCES


Gorraiz:2010:ESS


Gorraiz:2014:ICI


Gorraiz:2014:PBR


Gao:2011:MCK


Gorraiz:2014:UVC


Miguel R. Guevara, Dominik Hartmann, Manuel Aristarán, Marcelo Mendoza, and César A. Hidalgo. The research space: using career paths to predict the evolution of the research output of individuals, institutions, and nations.
Ghiasi:2018:ICP

Glanzel:2016:TMP

Glanzel:2017:LAS

Gurney:2012:ADU

Grauwin:2011:MSI


REFERENCES


Guo:2018:SEI


Gherardini:2017:YGI


Georges:2019:VMS


Gyorffy:2018:FIS


Gul:2015:MER

Sumeer Gul, Nahida Tun Nisa, Tariq Ahmad Shah, Sangita Gupta, Asifa Jan, and Suhail Ahmad. Middle East: research productivity and performance across nations.
Gomez-Nunez:2011:ISJ

Gumpenberger:2013:IGO

Garcia-Perez:2013:LVE

Garcia-Perez:2015:OSI

Gong:2018:EPP
Guan:2018:BRB


Giuliani:2010:ASC


Garner:2014:DVM


Grimaldo:2018:RPR


Ghani:2019:CEI


García:2011:OPJ


García:2012:CTE


García:2012:RRO


García:2013:BRP


García:2014:HSO

REFERENCES


García:2017:POP


García:2017:STF


García:2018:CBA


García:2019:DBP


García:2014:WAA

REFERENCES

García:2012:FQJ


García-Romero:2016:ABW


Guan:2012:TCT


Glanzel:2015:FCS


Glanzel:2018:EPE

Guns:2018:CCO


Gogoglou:2017:FDC

[Antonia Gogoglou, Antonis Sidiropoulos, Dimitrios Kat-saros, and Yannis Manolopoulos. The fractal dimension of a citation curve: quantifying an individual’s scientific output using the geometry of the entire curve. *Scientometrics*, 111(3):1751–1774, June 2017. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (electronic).]

Ginde:2016:SFM


Gomez-Sancho:2010:NAM


Gonzalez-Sala:2019:JAS

REFERENCES

Guzman-Sanchez:2018:CCB


Glanzel:2011:PVP


Glanzel:2017:UHM


Gimenez-Toledo:2016:TSB


Gimenez-Toledo:2019:TSB


Gusenbauer:2019:GSO


Gomez-Verjan:2015:TCP


Glanzel:2016:P


Gnewuch:2017:TCC


Graziotin:2014:FSA


Guo:2011:MIM


Guardiola-Wanden-Berghe:2013:MSH


REFERENCES

Guan:2015:HDC

Glanzel:2011:PAC

Guan:2014:HKD

Guan:2014:CCC

Guo:2017:ACC

Glanzel:2018:SRA
Wolfgang Glänzel and Lin Zhang. Scientometric research assessment in the developing world: A tribute to Michael


Daniela Godoy, Alejandro Zunino, and Cristian Mateos. Publication practices in the argentinian computer science community: a bibliometric perspective. *Scientometrics*, 102(2):1795–1814, February 2015. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (elec-
REFERENCES


Hagen:2010:DDD


Hagen:2010:HPC


Hashem:2016:MRO


Hildrun:2012:REP


Halilem:2011:AIT

Hallonsten:2013:IFF

Hallonsten:2014:HEB

Hammarfelt:2011:IIB

Hammarfelt:2014:UAA

Han:2011:DCU


REFERENCES


[Har16b] James Hartley. Is it true that papers written by joint-authors are cited more than papers written by single ones?
REFERENCES


Hartley:2016:TFM


Harzing:2016:MAS


Hartley:2017:ATC


Hartley:2019:SRB


Harzing:2019:TNK

REFERENCES


REFERENCES


REFERENCES


Ho:2015:PDF


Hartley:2017:DFB


Hartley:2017:WWS


Ho:2017:HCP


Ho:2017:SBP


Huang:2017:TFM

REFERENCES


Hu:2013:CWA


Hu:2011:JCC


Hassan:2012:BSR


Huang:2019:OCT


Hassan:2014:BSW

REFERENCES


REFERENCES 344


REFERENCES


[HL18] Christian Herzog and Brian Kierkegaard Lunn. Response to the letter ‘field classification of publications


[HLSC18] Remedios Hernández-Linares, Soumodip Sarkar, and Manuel J. Cobo. Inspecting the Achilles heel: a quan-
REFERENCES

Hu:2018:EUM

Hu:2019:IRC

Hua:2014:QAA

Harzing:2015:EPP

Harzing:2015:PPT
Anne-Wil Harzing and Wilfred Mijnhardt. Proof over promise: towards a more inclusive ranking of Dutch academics in economics & business. *Scientometrics*,
REFERENCES


Hicks:2019:CPM


Hossain:2012:MDK


Hosotsubo:2016:RBA


Hoorani:2019:DIE


Ho:2013:CBS

REFERENCES


Hosotsubo:2011:SST


Hou:2017:EEH


Hypponen:2010:CSR


Holmberg:2018:AIO


Haustein:2014:CAA

Herrmannova:2018:DCR


Hu:2018:IGC


Helene:2011:BSP


Hu:2015:SAD


Hu:2017:NPW

REFERENCES

Horlesberger:2013:CIF


Horlesberger:2014:ECI


Hu:2012:SIC


Herranz:2013:EEP


Hayashi:2010:SKD

REFERENCES


REFERENCES

Hsieh:2011:ESU

Huang:2017:SPT

Henrique:2018:BDC

Han:2014:ICL

Hu:2014:SSG
REFERENCES


Halkos:2011:MEJ


Holmberg:2014:DDT


Heffernan:2018:IPS


Horstman:2019:CHM


Haustein:2011:RDI

REFERENCES


Heikkilä:2018:RUM


Holmberg:2018:WDS


Hung:2010:ESW


Huang:2012:RCH


Hennemann:2011:MRS

REFERENCES


Hu:2014:IKS


Hu:2018:DKA


Hu:2018:QAD


Hou:2019:PSB


Huang:2015:IAC

REFERENCES

Hou:2018:ETN

Han:2017:SFB

Huang:2018:PCA

Hua:2012:QAA

Huang:2014:IND
<table>
<thead>
<tr>
<th>References</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume/Issue/Start Page</th>
<th>Date</th>
<th>DOI</th>
<th>URL</th>
</tr>
</thead>
</table>


REFERENCES


Iwami:2014:DME


Ingwersen:2012:PDJ


Ioannidis:2006:CMC


Inigo:2013:EPC


Iqbal:2019:BAP


Igami:2016:DDJ


REFERENCES


REFERENCES


[JKPL18] Wooseok Jang, Heeyeul Kwon, Yongtae Park, and Hakyeon Lee. Predicting the degree of interdisciplinarity in aca-


**[Javed:2019:CPR]** Saad Ahmed Javed and Sifeng Liu. Correction to: Predicting the research output/growth of selected countries:


[JNA18] Hamid R. Jamali, Majid Nabavi, and Saeid Asadi. How video articles are cited, the case of *JoVE: Journal of Visu-


References


REFERENCES

Jiang:2016:SVA


Jang:2011:EFE


Zhang:2015:GGS


Jokic:2010:CSP


Kato:2013:RBR


Kato:2017:NTI

Maki Kato and Asao Ando. National ties of international scientific collaboration and researcher mobility found in Na-
REFERENCES


Kissin:2011:TJS


Kliegl:2011:ICP


Kissin:2012:TJS


Kissin:2013:SBP


Klarenbeek:2018:MMH


Kallmes:2017:DFM

Kevin M. Kallmes, Waleed Brinjikji, Ahmed T. Ahmed, and David F. Kallmes. Difficulty in finding manuscript reviewers

**Kozak:2015:HEE**


**Kenekayoro:2014:ACA**


**Kenekayoro:2015:CRG**


**Kutlaca:2015:AQQ**


**Ke:2012:SPS**


Kazakis:2014:ERP


Ke:2013:FMS


Kegen:2015:CSA


Kenekayoro:2018:INE


Kulczycki:2018:PPS

Kolesnikov:2018:RRS


Konig:2015:TGD


Kaur:2010:MDS


Klitkou:2010:RBA


Kretschmer:2013:ICW

Kufenko:2016:BCE


Klingelhofer:2018:FYA


Kshitij:2015:EIS


Kim:2014:ICC


Karpagam:2011:MNN


Karlsson:2015:MUB


Keathley-Herring:2016:AMR


Kim:2010:VKS


Kim:2014:BAP


Kim:2018:EAN

Kim:2019:CEA

Kim:2019:FIA

Kissin:2011:CBI

Kissin:2011:SBB

Kumar:2013:MRC


Karsli:2018:CDS


Kretschmer:2012:GBJ


Kutlar:2013:CTA


Ko:2014:ATI


Koczkodaj:2014:QES

REFERENCES


REFERENCES


REFERENCES


Khan:2011:STP


Katchanov:2016:HPW


Kullenberg:2015:HTM


Kaur:2019:KGW


Kuld:2018:RMA


Kostoff:2014:LRD


Kosmulski:2015:CYP


Koseoglu:2016:MIC


Kosten:2016:CUR


Kosmulski:2018:YTO


Kosteas:2018:PLR

Vasilios D. Kosteas. Predicting long-run citation counts for articles in top economics journals. *Scientometrics*, 115(3):
REFERENCES

Kozlowski:2015:IIN


Khan:2012:ETH


Kim:2012:MTB


Kazi:2016:TNP


Koler-Povh:2014:IOA


REFERENCES

Kwon:2016:NIT


Kulczycki:2017:DEB


Kyvik:2017:RCG


Krampen:2010:ACB


Krauskopf:2013:SIA

REFERENCES


Kim:2018:MET


Kosecki:2011:SCU


Kademani:2013:PTM


Kawashima:2015:AES


Kim:2016:ESS


REFERENCES


Kang:2019:THS


Lovakov:2019:BAP


Laakso:2014:GOA


Lortie:2013:DCI


Luiza-Andrade:2017:FDS

Ana Luiza-Andrade, Luciano Fogaça de Assis Montag, and Leandro Juen. Functional diversity in studies of aquatic


REFERENCES


REFERENCES


Liu:2012:PCC


Liao:2018:EKP


Liu:2012:CPT


Liu:2014:LRB


Liaw:2014:CTI

Lozano:2019:CNA

Liu:2016:MNR

Leydesdorff:2013:GMS

Leydesdorff:2016:CRM

Liang:2012:RCU


REFERENCES

Lee:2010:APP


Lee:2010:SSD


Lee:2012:SCL


Lee:2015:UMN


Lee:2019:PPC


Lei:2016:WSM

REFERENCES


REFERENCES


[LF12a] Xuan Zhen Liu and Hui Fang. Fairly sharing the credit of multi-authored papers and its application in the modification of h-index and g-index. Scientometrics, 91(1):37–49,
REFERENCES


REFERENCES


REFERENCES


Li:2018:DPC


Lepori:2016:SIP


Liu:2016:PPF


Liang:2019:QTT


Liesch:2011:EIB

[LHM+11] Peter W. Liesch, Lars Håkanson, Sara L. McGaughney, Stuart Middleton, and Julia Cretchley. The evolution of the international business field: a scientometric investigation of


Luiz:2016:EFR


Li:2015:BAF


Loudcher:2015:COI


Lee:2016:SMT


Grant Lewison, Sameer Kumar, Chan-Yuan Wong, Philip Roe, and Richard Webber. The contribution of eth-


REFERENCES


[LMKG19] Raynell Lang, Marcy Mintz, Hartmut B. Krentz, and M. John Gill. An approach to conference selection and


[Low:2014:TII] Wah Yun Low, Kwan Hoong Ng, M. A. Kabir, Ai Peng Koh, and Janaki Sinnasamy. Trend and impact of international collaboration in clinical medicine papers published in


REFERENCES

Lopresti:2010:CAE


Lopez-Olmedo:2019:PMC


Lortie:2010:LEG


Lorentzen:2014:WBW


Lim:2010:ITK


Lee:2012:EWV

REFERENCES


[LPL14] Loet Leydesdorff, Han Woo Park, and Balazs Lengyel. A routine for measuring synergy in university-industry-government relations: mutual information as a triple-helix

**Li:2016:TCB**


**Lee:2017:TMT**


**Lyu:2017:BAS**


**Li:2017:EEE**


**LeMoigne:2012:SIC**


REFERENCES

Li:2018:WSU

Liang:2013:NEJ

Lewison:2015:CIS

Lercher:2016:PVO

Lee:2017:EED
Lee:2017:WMF

Lobo:2019:SIN

Lyu:2019:ABJ

Lee:2010:AOB

Lee:2012:CNP

Luo:2018:EPC


[Lun19] Brady Lund. Examination of correlates of $H$-index as a measure of research productivity for library and infor-


Benedetto Lepori, Valerio Veglio, Barbara Heller-Schuh, Thomas Scherngell, and Michael Barber. Participations to


Leydesdorff:2016:PCB


Leydesdorff:2018:BDJ


Leydesdorff:2018:DCR


Lepori:2016:DUU

REFERENCES


 REFERENCES

Lykke:2018:CBA


Liu:2015:VIS


Lee:2017:MTS


Li-Ying:2013:CFL


Leydesdorff:2014:MKB

Laurens:2010:DGF


Liu:2017:EPG


Lou:2018:RMI


Li:2015:EBS


Liu:2013:CGI

Liu:2012:BSE  

Liu:2013:RCB  

Luan:2010:PSC  

Liang:2014:SRM  

Lei:2012:IAC  
Xiao-Ping Lei, Zhi-Yun Zhao, Xu Zhang, Dar-Zen Chen, Mu-Hsuan Huang, and Yun-Hua Zhao. The inventive activities and collaboration pattern of university-industry-government in China based on patent analy-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Marroquin:2015:EWT


Morillo:2015:HCG


McCain:2014:AOI


McCain:2018:BGC


Merigo:2016:ARI


Mendlowicz:2011:TGG

[MCL+11] Mauro Vitor Mendlowicz, Evandro Silva Freire Coutinho, Jerson Laks, Leonardo Franklin Fontenelle, Alexan-


Mutz:2012:GPS


Monroy:2018:TSB


Maia:2019:MLC


Marzi:2017:PPI


Milanez:2014:PNA

REFERENCES

Morillo:2014:DNC


Meyer:2010:CAS


Montefusco:2019:IIA


Medina:2015:ORM


Medina:2018:WDE

Anderson Matos Medina. Why do ecologists search for co-authorships? Patterns of co-authorship networks in ecology

Megnigbeto:2013:ICS


Megnigbeto:2013:SPB


Megnigbeto:2013:SPW


Morillo:2015:BAT


Meho:2007:RRC


Miramontes:2016:EEC


Miranda:2019:CSD


Moliner:2017:USC


Martins:2010:AQS


Maisonobe:2017:GGS


Ma:2016:CEL


Maity:2016:DME


Moksony:2014:RRS


Martinez:2015:CHC


Marx:2017:SRU


Elba Mauleón, Laura Hillán, Luz Moreno, Isabel Gómez, and María Bordons. Assessing gender balance among journal authors and editorial board members. *Scientometrics*,


Martinez:2014:BPA


McCarty:2013:PAI


Mejia:2018:UAD


Mizoguchi:2019:CAC


Mustafee:2014:EMS


Mohabbati-Kalejahi:2017:SSS


Mingers:2010:CCC


Milojevic:2013:IMI


Ma:2016:ERF


Marchi:2016:MIS

Ma:2018:GSC


Ma:2014:SCF


Ma:2018:TBR


Meyer:2014:OEE


Meng:2015:MVC


[Mutschke:2015:SMS]


[Makkonen:2016:SCB]


[Mingers:2017:ENG]


[Mingers:2017:NGS]

Marini:2018:TWG


Marini:2019:CTW


Moed:2018:TRR


Miguel:2010:ISE


Martin-Martín:2016:BPS


Douglas Henrique Milanez, Ed Noyons, and Leandro Innocentini Lopes de Faria. A delineating procedure to re-


REFERENCES


Morillo:2019:CIR


Moustafa:2015:DIA


Moustafa:2015:TBE


Moustafa:2016:PPO


Ma:2015:APT


Mendonça:2018:GAS

REFERENCES


Mongeon:2016:JCW


Mistele:2019:PAC


Moller:2018:TUR


Moskaleva:2018:RIS


Ma:2013:QSE

REFERENCES


Manana-Rodriguez:2013:SPS


Manana-Rodriguez:2018:SMS


Mahian:2015:FBE


Morooka:2014:BAI


Muller:2017:DSA

Mimouni:2016:SCR


Michels:2012:GSD


Mishra:2013:MSA


Michels:2014:IBS


Mayr:2015:CBI

REFERENCES


REFERENCES


REFERENCES


Murad:2012:IIR


Mohammadi:2013:ANS


Moiwo:2013:CDC


Minguillo:2015:WBI


Mubin:2018:ACA

Omar Mubin, Dhaval Tejlawala, Mudassar Arsalan, Muneeb Ahmad, and Simeon Simoff. An assessment into the characteristics of award winning papers at CHI.
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[OA10b] José Luis Ortega and Isidro F. Aguillo. Network collaboration in the 6th framework programmes: country partici-


Ohniwa:2010:TRF


Ozcan:2017:PIR


Ocholla:2012:ICS


Okulicz-Kozaryn:2013:CWA


Oleinik:2017:ARC


Ozel:2014:CAP

References

Oloff:2011:CPW


Oleinik:2012:PPR


Olijnyk:2015:AHE


Olijnyk:2015:QEI


Onyancha:2011:KPT

[OM11] Omwoyo Bosire Onyancha and Jan Resenga Maluleka. Knowledge production through collaborative research in sub-Saharan Africa: how much do countries contribute to
Orduna-Malea:2015:RON


Orduna-Malea:2015:MES


Orduna-Malea:2019:UTE


Omar:2017:GMA


Orduna-Malea:2014:GSM

ORDUNA-MALEA:2015:DSO


ORDUNA-MALEA:2017:DRS


ORDUNA-MALEA:2013:PMU


ORDUNA-MALEA:2013:SLS


ORDUNA-MALEA:2014:UAL

REFERENCES


REFERENCES


REFERENCES


REFERENCES


[PB12] Heidi Prozesky and Nelius Boshoff. Bibliometrics as a tool for measuring gender-specific research performance:

**Ponomariov:2016:WCA**


**Packalen:2017:NRS**


**Pooladian:2017:MIM**


**Pavan:2018:APC**


**Porter:2014:ISI**

Ping:2018:LIS


Palacios-Callender:2018:SCC


Perez-Cabezas:2018:HCP


Pislyakov:2010:CET


Pluskiewicz:2019:SQI

Pinto:2013:ILS


Pendlebury:2019:CPB


Pinto:2015:SPI


Persson:2010:HCP

REFERENCES


[PFPCM19] María Pinto, Rosaura Fernández-Pascual, David Caballero-Mariscal, Dora Sales, David Guerrero, and Alejandro Ur-

Pudovkin:2012:RNI


Paolucci:2014:MCS


Persson:2014:DHA


Gao:2012:HDC


Gao:2019:RFE

Ji ping Gao, Cheng Su, Hai yan Wang, Li hua Zhai, and Yun tao Pan. Research fund evaluation based on academic publication output analysis: the case of Chinese research fund


Pratt:2012:DIS


Petersen:2017:EGJ


Perlin:2018:PPR


Pietrucha:2018:CSD


Pinto:2015:VES

REFERENCES


Piro:2019:RDC


Peclin:2012:EIC


Park:2017:AVT


Parinov:2014:SLR


Peters:2016:RDE

REFERENCES

springer.com/content/pdf/10.1007/s11192-015-1744-x.pdf.


[PLA10] John N. Parker, Christopher Lortie, and Stefano Allesina. Characterizing a scientific elite: the social characteristics of the most highly cited scientists in environmental science and ecology. *Scientometrics*, 85(1):129–143, October 2010. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (elec-
REFERENCES


REFERENCES 

Peng:2015:GTR


Ponomarev:2014:BPI


Patra:2018:RIS


Puuska:2014:IDC


Parreira:2017:RGD


Polonioli:2016:MFI


Pouris:2010:SAS


Pouris:2012:SRS


Pouris:2011:SPH


Pisoschi:2016:OAS


Park:2018:REA


[PQG14] Marı́a Pinto, David Guerrero Quesada, and Ximo Granell. Dissemination of information and visibility of the Eu-

**Pepe:2010:CSN**


**Plotnikova:2014:CPR**


**Poelmans:2015:FDA**


**Prathap:2010:MPE**


**Prathap:2010:GMB**

REFERENCES


Gangan Prathap. Letter to the Editor: Comments on the paper of Franceschini and Maisano: Proposals for evaluating the regularity of a scientist’s research output.
Prathap:2011:QWQ


Prathap:2012:CPO


Prathap:2012:EIP


Prathap:2012:EJP


Prathap:2012:QQQ


[Pra16b] Gangan Prathap. Letter to the editor: comments on the paper of Aparna Basu et al.: Designing a composite index for research performance evaluation at the national or regional level: ranking central universities in India.


REFERENCES


REFERENCES


Perianes-Rodríguez:2010:DIV

Perianes-Rodríguez:2015:WBD

Perianes-Rodríguez:2016:CTW

Perovic:2016:ORT

Pautasso:2010:PRD
REFERENCES

Piergiovanni:2013:MYS


Payumo:2015:BAA


Pastor:2016:DRO


Piro:2016:HCD


Payumo:2017:IOA

REFERENCES


Puuska:2010:ESG


Pecha:2015:ACH


Peng:2013:NCB


Park:2017:ERD


Park:2014:ACI

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Year</th>
<th>Journal</th>
<th>Pages</th>
<th>DOI</th>
</tr>
</thead>
</table>
Pak:2018:SCS


Potthoff:2017:TGB


Quayle:2018:RRA


Qayyum:2019:IIC


Qin:2019:SSV

REFERENCES


Qian:2017:CRA


Quesada:2010:MAH


Quesada:2011:FCH


Qi:2017:SSG


Qu:2017:PRF


**[Rajagopal:2013:ROP]**


**[Rossetto:2018:SEI]**


**[Ruiz:2010:EMR]**


**[Roche:2010:ICT]**

REFERENCES

[Radi:2013:ABI]

[Ruiz:2013:RSE]

[Ruiz:2014:UIR]

[Roos:2014:BSP]

[Repiso:2019:AAI]


[RFGBMA13] Luz M. Romo-Fernández, Vicente P. Guerrero-Bote, and Félix Moya-Anegón. Co-word based thematic analysis of

**Ren:2012:EIS**


**Raban:2015:ETL**


**Russell:2018:CEL**


**Robinson-Garcia:2014:WDU**


Roe:2014:SEN


Rafols:2010:DNC


Rashidi:2018:ISA


Ramos:2012:CBP


Ragone:2013:PRC

REFERENCES


[RPGM10] Guillermo Armando Ronda-Pupo and Luis Ángel Guerras-Martín. Dynamics of the scientific community network within the strategic management field through the strategic management journal 1980–2009: the role of coopera-
REFERENCES


**Ronda-Pupo:2018:ERG**


**Ramos-Pardo:2017:PET**


**Reinstaller:2017:UPA**


**Ribeiro:2010:MST**

Reiners:2016:DUE


Rey-Rocha:2015:ODB


Ribeiro:2018:GPN


Rodriguez:2012:ABT


Rodriguez-Sanchez:2014:EGB


REFERENCES

Ramos-Vielba:2010:MUI

Ravallion:2011:MSI

Rochon:2015:PEA

Radosevic:2014:TGS

Ryan:2016:VIA
James C. Ryan. A validation of the individual annual h-index (hIa): application of the hIa to a qualitatively and quantitatively different sample. *Scientometrics*, 109(1):577–590, October 2016. CODEN SC-
REFERENCES


Saad:2010:AIE


Safon:2013:WDG


Sahoo:2016:ARP


Sakai:2019:WPR


Salimi:2017:QAS


Sangwal:2012:APN

Keshra Sangwal. Application of progressive nucleation mechanism for the citation behavior of individual papers of different authors. *Scientometrics*, 92(3):643–655, September 2012. CODEN SCNTDX. ISSN 0138-9130 (print),
Sangwal:2012:AIP


Sangwal:2012:RBC


Sangwal:2012:PNM


Sangwal:2013:SCR


Sandnes:2018:DNA

Sangam:2018:GHL


Shehatta:2019:ICS


Soriano:2018:BAI


Shrivats:2014:FTI


Saritas:2015:EUF

Seeber:2017:DSB


Stopar:2019:DCC


Said:2019:MNL


Schlagberger:2016:WID


Small:2019:CCN

REFERENCES


Sugimoto:2013:CGT


Sahin:2018:SPC


Sanz-Casado:2016:UCS


Sanz-Casado:2013:RER


Schubert:2010:RBH

Schultz:2010:THB


Schubert:2011:AVP


Schultz:2011:RRM


Schiebel:2012:VRF


Schubert:2012:HTI


Schreiber:2013:HMD

Schubert:2013:MSB


Schubert:2014:HRI


Schubert:2014:SRF


Schubert:2014:TSE


Schneider:2015:NHS

REFERENCES


See commentary [Pat18] and response [Sch18b].

**Schneider:2018:RCN**


**Su:2012:PLP**


**Sui:2015:BAR**


**Shiau:2013:CCC**


**Sun:2018:ITS**

REFERENCES


REFERENCES


Shirakawa:2012:GCT

Sebo:2019:FAP

Schloegl:2010:CCU

Sun:2016:EDS

Schlogl:2014:CDC
Christian Schlögl, Juan Gorraiz, Christian Gumpenberger, Kris Jack, and Peter Kraker. Comparison of downloads,


Santos:2015:GGS


Sarwar:2015:BAS


Sun:2015:CSO


Sotudeh:2018:CDP


Safder:2019:BEI

REFERENCES

Shapiro:2012:RIK


Schoen:2014:PNG


Shibayama:2011:DAR


Shirabe:2014:ISC


Song:2014:ATE


Song:2015:ILA

[SHL15] Min Song, Go Eun Heo, and Dahee Lee. Identifying the landscape of Alzheimer’s disease research with network
Schiebel:2010:ADM


Seo:2015:TAA


Shu:2017:CDC


Sohrabi:2017:EKR


Siler:2013:CCI

REFERENCES


Song:2013:DKS


Sotudeh:2014:GDS


Sotudeh:2014:GWP


Swar:2014:MIK


Saetnan:2016:EEK


Shibayama:2017:IPD

Sotaro Shibayama and Yoshie Kobayashi. Impact of Ph.D. training: a comprehensive analysis based on a Japanese

**Shashnov:2018:RLB**


**Shin:2014:AND**


**Sidiropoulos:2015:RII**


**Skoric:2014:IBD**

REFERENCES


Sangam:2010:MGI


Sala:2017:CMS


Shu:2018:CTI


Serrano-Lopez:2017:WPR


Shin:2012:KBI

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


594

Snijder:2016:ROA

Sobkowicz:2011:SOC

Sabaghinejad:2016:EPA

Soler:2006:RIS

Sooryamoorthy:2010:MRS
Sooryamoorthy:2010:SSC


Sooryamoorthy:2011:SPE


Soos:2011:FAS


Sooryamoorthy:2014:PPC


Soos:2014:ASB


Sooryamoorthy:2017:DTC

Radhamany Sooryamoorthy. Do types of collaboration change citation? A scientometric analysis of social science publications in South Africa. *Sciento-


Shapiro:2012:RDS


Sahu:2014:DMA


Sanchez:2018:THE


Silva:2016:PIA


Sepulveda:2014:PAS

Sachithanantham:2015:SAR


Salimi:2016:MEU


Slade:2016:FRF


Sanchez-Riofrio:2015:BPR


Stefenon:2013:TYB

REFERENCES


Selek:2014:UII


Sriwannawit:2015:LSB


Simon:2016:TDM


Schubert:2018:WHG


Salah:2016:SPI

Siqueira:2017:RMV


Stoupas:2018:RRA


Silva:2019:CAN


Slyder:2011:CPL


Sugimoto:2016:ASC


REFERENCES


[SV19] Linda Sile and Raf Vanderstraeten. Measuring changes in publication patterns in a context of performance-based research funding systems: the case of educational research in
REFERENCES


Hui-Yun Sung, Chun-Chieh Wang, Dar-Zen Chen, and Muh-Suan Huang. A comparative study of patent counts by


REFERENCES


Saquib:2018:QAC


Shi:2018:DPD


Teodorescu:2011:GIC


Taskin:2014:SPA


Teodorescu:2014:ECC


REFERENCES


[TE18] Dirk Tunger and Marc Eulerich. Bibliometric analysis of corporate governance research in German-speaking coun-


REFERENCES 64

Tal:2017:PAL

[TG17]

[TG18a]

[TG18b]

[TH13]

[TH19]


[TK16] Mike Thelwall and Kayvan Kousha. Are citations from clinical trials evidence of higher impact research? An anal-


Richard S. J. Tol. Shapley values for assessing research production and impact of schools and scholars.
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal Details</th>
<th>URL</th>
</tr>
</thead>
</table>
REFERENCES

Tseng:2014:ATT

Trimble:2010:GAT

Tang:2011:CUS

Tang:2011:RDI

Tsai:2011:RTA

Tsay:2012:P
REFERENCES


Torres-Salinas:2017:FCG


Tseng:2013:JCL


Trappey:2017:IPE


Tonta:2010:DUL


Tu:2019:WCL

REFERENCES


[**TIJSSEN:2018:CRE**]


[**TIAN:2012:CTQ**]


[**TIJSSEN:2016:UIR**]


[**TIAN:2015:EID**]


[UMK14] Kadri Ukrainski, Jaan Masso, and Hanna Kanep. Cooperation patterns in science within Europe: the standpoint of


Villasenor:2017:MCS


Vannucci:2010:DDC


Vanclay:2012:IFO


Vanecek:2014:EPB


Varga:2011:MSI

Varshney:2012:GED


vanArensbergen:2012:GDS


Vanclay:2012:MER


vanBochove:2013:ESS


Velden:2017:CTE


Vela:2012:PWS

Belén Vela, Paloma Cáceres, and José María Cavero. Participation of women in software engineering publica-


Thijs A. Velema. The contingent nature of brain gain and brain circulation: their foreign context and the impact of return scientists on the scientific community in their country.
Veugelers:2010:TMS

vanEck:2010:SSV

vanEck:2017:CBC

vanEck:2010:ATI

Vanecek:2010:BEF


REFERENCES


Julia Vainio and Kim Holmberg. Highly tweeted science articles: who tweets them? An analysis of Twitter user

Julia Vainio and Kim Holmberg. Highlly tweeted science articles: who tweets them? An analysis of Twitter user

**derStocken:2016:ACB**


**Verbree:2015:OFI**


**Vana:2016:CJM**


**Vilibic:2010:HMS**


**Vinkler:2010:IES**


vanLeeuwen:2012:DSB


vanLeeuwen:2013:REM


Vugteveen:2014:DIR


vanLeeuwen:2016:BAO


Vakilian:2015:BAL

Valentin:2016:OOI


Verleysen:2017:PMA


vonProff:2013:ICD


Viiu:2016:RDC


vanRaan:2012:PJI

REFERENCES

vanRaan:2017:SBC


[VR17]

Vaughan:2012:EWK


[VRF12]

vanRaan:2011:SLE


[vRvLV11]

vanRaan:2018:DYS


[vRW18]

Vogl:2018:PBA

Sebastian Vogl, Thomas Scherndl, and Anton Kühberger. #Psychology: a bibliometric analysis of psychological literature in the online media. *Scientometrics*, 115(3):1253–1269, June 2018. CODEN SCNTDX. ISSN 0138-9130 (print),
Vanderelst:2012:PIP


Vanga:2015:GFA


Vieira:2010:FMM


Vaughan:2017:IDD


Velden:2010:NAA


Valderrama-Zurian:2019:BNF


Woltmann:2018:TUI


Wray:2018:RS


Waaijer:2013:CSP


Wada:2016:OPA

REFERENCES


REFERENCES


Webb:2016:TUP


Wong:2017:STI


Wei:2018:SBR


Wang:2016:TDF


Wolcott:2016:MTD

REFERENCES


[WG12] Chan-Yuan Wong and Kim-Leng Goh. The pathway of development: science and technology of NIEs and se-


Wang:2019:BJL


Wu:2015:DIR


Wood:2015:ITN


Wang:2017:CAB


Wu:2019:FKD


Wood:2016:WEO


Wang:2017:CSS


Wang:2012:CCE


Wang:2013:CEB


Wang:2014:UHS


Wang:2013:INR

REFERENCES


Weismayer:2017:IER


Wallace:2018:EBB


Wang:2013:DRT


Wang:2014:VKS


Wang:2012:RCC


Wray:2010:RSS

K. Brad Wray. Rethinking the size of scientific specialties: correcting Price’s estimate. *Scientometrics*, 83(2):471–476,
REFERENCES


REFERENCES

Wuehrer:2013:KDA


Wang:2016:SCD


Wang:2016:TES


Wildgaard:2014:RCA


Wilkinson:2014:SCE


REFERENCES

Wu:2014:CTI


Wu:2018:TIL


Wainer:2013:CBB


Waaijer:2011:MBB


Waltman:2013:SN1


REFERENCES


REFERENCES


Wang:2012:DFI


Wang:2017:SCP


Wang:2010:BAP


Waltman:2011:RFN


Wang:2011:MTF


Wu:2017:SIV


Wang:2019:EME


Wu:2019:FHI


Wang:2019:EIO


Wang:2019:RSP


Wang:2013:KTA


REFERENCES


Yang:2013:GTS


Yang:2013:ROA


Youtie:2017:TRT


Yan:2012:OCT


Yan:2010:MLI


Yu:2010:IRC


Yang:2012:APP


Yan:2018:FIS


You:2017:DTF


Yang:2018:NNM


You:2017:EMI

[YLJ+17] Hanlin You, Mengjun Li, Jiang Jiang, Bingfeng Ge, and Xueling Zhang. Evolution monitoring for innovation sources

**Yoon:2010:DAK**


**Yan:2015:ARP**


**Yan:2015:MIS**


**Yang:2015:UCP**


**Yang:2016:DIF**

Yao:2014:CPF


Yang:2010:LAC


Yoon:2015:ESK


Yoshikane:2013:MRA


Youtie:2014:UCS

Youk:2019:WWD


Yang:2010:NAI


Yoon:2013:ITC


Yau:2014:CSD


Yi:2013:CNB


Maryam Yaghtin, Hajar Sotudeh, Mahdieh Mirzabeigi, Seyed Mostafa Fakhraehmad, and Mehdi Mohammadi. In


Tsay:2015:KFD


Tsay:2016:CCD


Tsay:2017:BAJ


Yu:2015:SRA


Yu:2017:CAD


Yuret:2015:ICA

Yuret:2016:DAS


Yuret:2016:ITI


Yuret:2018:AWI


Yuret:2018:PSA


Yuret:2018:TTA


Yang:2012:ITV

Ying Yang, Mingzhi Wu, and Lei Cui. Integration of three visualization methods based on co-word analysis. *Scientometrics*, 90(2):659–673, February 2012. CO-
REFERENCES

Yarwood:2014:LTB


Yan:2016:DHT


Yan:2018:FFC


Yang:2017:RBA


Yu:2010:CKD

Guang Yu, Ming-Yang Wang, and Da-Ren Yu. Characterizing knowledge diffusion of nanoscience & nanotechnology by citation analysis. *Scientometrics*, 84(1):81–97, July 2010. CODEN SCNTDX. ISSN 0138-9130 (print),


Minghua Zhang and Michael L. Grieneisen. The impact of misconduct on the published medical and non-medical liter-
References


Zhang:2017:CBCa

Zhang:2017:CBCb

Zuo:2017:MRE

Zacca-Gonzalez:2018:MSO

Zhou:2018:IBL

Zhang:2014:ISW
REFERENCES


Zheng:2017:CEA


Zhang:2016:DEC


Zhu:2017:VKD


Zhao:2010:CIG


Zhang:2014:GTC

REFERENCES


[Zit15] Michel Zitt. Meso-level retrieval: IR-bibliometrics interplay and hybrid citation-words methods in scientific fields delin-
REFERENCES


**Zhang:2010:JCC**


**Zemtsov:2019:ARI**


**Zhang:2016:MBR**


**Zavadskas:2011:SPR**


**Zheng:2015:MII**

Zhou:2015:APC


Zou:2017:MCC


Zavale:2018:UIL


Zdenek:2018:AEB


Zhang:2014:CIN


Zong:2018:SBN


Zhai:2015:RST


Zhu:2015:KCO


Zhao:2016:CRC


Zhang:2015:OCI

[ZLL+15] Liang Zhang, Sisi Li, Hugo A. Loúciga, Yanhua Zhuang, and Yun Du. Opportunities and challenges of interbasin


Zhang:2019:SMP


Zhi:2016:FAI


Zhang:2019:STR


Zhang:2018:CTP


Zhang:2017:ETF

REFERENCES

Zong:2019:RDC


Zhou:2015:CAP


Zou:2016:QSO


Zhang:2017:STM


Zhai:2014:ICS


Zhang:2017:EBI

[ZQH+17] Yi Zhang, Yue Qian, Ying Huang, Ying Guo, Guangquan Zhang, and Jie Lu. An entropy-based indicator system for

Zhang:2018:CEC


Zhou:2012:GFD


Zhao:2011:ISS


Zamzami:2017:IIC


Zaharie:2018:NMR

Monica Aniela Zaharie and Marco Seeber. Are non-monetary rewards effective in attracting peer reviewers? A


[ZTP18a] Christopher Zou, Julia Tsui, and Jordan B. Peterson. Correction to: The publication trajectory of graduate students, post-doctoral fellows, and new professors in psychology. *Scientometrics*, 117(2):1311, November 2018. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-
REFERENCES

Zou:2018:PTG

Zharova:2018:HMP

Zuccala:2010:MRS

Zhang:2011:SBS

Zhao:2011:VRP
Rongying Zhao and Ju Wang. Visualizing the research on pervasive and ubiquitous computing. *Scientometrics*, 86(3):593–612, March 2011. CODEN SCNTDX. ISSN 0138-
REFERENCES


Zhang:2018:WHC


Zhao:2019:ECI


Zhu:2013:SWP


Zhu:2018:NML


Zheng:2015:BAI


REFERENCES

Zhang:2016:SDB


Zong:2019:IVA


Zhang:2017:SBM


Zhu:2015:DSA


Zhang:2019:RIP

REFERENCES

Zyczkowski:2010:CGW


Zhang:2017:IPD


Zhang:2015:SRS


Zhang:2018:JMA


Zhu:2016:UEA


Zhai:2014:EAI

[ZYSS14] Li Zhai, Xiangbin Yan, Joshana Shibchurn, and Xiaohong Song. Evolutionary analysis of international collab-


Zhao:2011:MKD


Zhang:2014:PAA


Zhou:2015:GLR


Zhao:2016:EAC


Zhao:2018:NCM

REFERENCES


REFERENCES


[ZZW16] Limei Zhao, Qingpu Zhang, and Liang Wang. Erratum to: Benefit distribution mechanism in the team members’ sci-
Zhao:2019:CKC


Zhu:2019:ISD


Zhou:2013:BIC


Zhang:2019:TSG


Zheng:2012:IST

[ZZZ+12] Jia Zheng, Zhi-Yun Zhao, Xu Zhang, Dar-Zen Chen, Mu-Hsuan Huang, Xiao-Ping Lei, Ze-Yu Zhang, and Yun-Hua
