Title word cross-reference

#Psychology [VSK18].

+ [RCN+14]. 013 [dCPF14], 10 [TBW+12], 20 [LGH+14], 3 [HZQ+17], 9 [vdBBdK16]. 2 [TSMTDLCH11]. a [San12c]. C^d [PPM+17]. ch [FMPP10]. d [DCS12]. f [FESD11]. g [ADV13, ACHVH10, BB16, LF12a, SS14]. H [BLA16, Egg10e, Egg11e, Egg11f, MHLGHV14, MHC^+15, MZE19, ZYZ14, 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, FGMM12, FMM13a, GP13, GBB15, GQAM19, Gläi10, Gläi12, HAA14, HSW10, HK12, Jac12, Laz10, LF12a, LZGQ13, MR13, MJHG13, MKHB15a, MKHB15b, OBG11, Pra10e, Pra17a, RAA18, Rya16, Saa10, San12c, SCGZR16, SS10b, Sch15b, SS14, SJOC18, TH19, Tur16, YR10, YAC10, ZGY16, ZGJ18, dS18, dSD18b, dSD18c]. H_2 [VB12]. h_a [Hir19b, LBO19, Hir19a]. H_1 [ZYZ14]. h_m
h_{men} \{Ask18\}, \ h_T \{Pra10b, San12c\}, \ h_q \{ACHVH10, FM11b\}, \ h_w \{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\}, \ z_p \{ZP16\}.

-0967-y \{dCPF14\}. -Classics \{MHLGHV14, MHC^{+15}\}. -core \{ZR10\}. -cores \{SCGZR16\}. -curve \{LW10\}. -exponential \{AdAdAM10\}. -grams \{BASL16\}. -Index \{SJOC18, uARA19, ACHVH10, A010, AM18, BL10, BIL15, B18a, BK11, BBL17a, BBL17b, Cab13, CF18, DCS12, DGDG11, Egg10d, Egg11b, Egg11c, Egg13a, Egg13b, FMPP10, FM11b, FGMM12, GQAM19, Glâ10, HAA14, HSW10, Jac12, Laz10, LF12a, MJHG13, MKHB15a, MKHB15b, OBG11, Pra10a, Pra10c, Pra17a, RAA18, Rya16, Sa10, SOBM16, Sch15b, TH19, Tod11, Tur16, Vin10b, YAC10, ZP16, dS18, dSD18b, dSD18c, BLA16, BB16, Egg11e, Egg11f, FMM13a, MHLGHV14, MZE19, PPM^{+17}, ZY14\}.

-Index-based \{ZGJ18\}. -indices \{ACHVH10, Pra11b\}. -like \{BW10\}. -rank \{BIL15\}. -related \{ZGY16\}. -score \{ZCL14\}. -sequence \{Egg10c\}. -similarity \{SS10b\}. -Tuple \{Par14c\}. -Type \{Abb13, Egg11c, Egg14b, Glâ12, LZGQ13, MR13\}. -Value \{FESD11\}. -year \{LGH^{+14}, TBW^{+12}, vdBbDK16\}.

//doi.org/10.1007/s11192 [Glâ18].


30-year [MDDG17].

5 \{VFA10\}. 5-top \{TBB^{+16}\}.

6 \{VFA10\}. 6th \{OA10a, OA10b, OA10c\}.

7 [BPHL16]. 7th [KÖG12].
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]. abstracts [KD18, LY16a, Pau10, RM18]. Abt [Bue12]. academia [GB14a, HYC15, Lei16, OK13, Oze12a, Oze12b, BKG16, BA15]. Academic [CHM15, CXZ19, DY18, DC17, Har16d, LCY14, MCCU16, SM14, TCR10, Tor13, YC10, ZW17b, ZL15b, VHD+16, AAH10, ADD11d, ADM14, ADR16a, ADD18b, ACFL11, AI17, AÇA+14, ÁCCG+15, BHB13, BI18a, BCT19, Bre13, CMu1dF15, Car16, COT16a, CHC13, CB18, CR18, DTM+13, DRMMC19, DMV10, Doc13, DRS14, DJWS11, DGF17, Dya14, Egg11d, Fyc15, FFL16, FSC14, FDVZ16, GRSS16, GRSFV14a, GRSFV18, GVS17, GB16, GBl7a, GB17b, Gus19, HAL11, HK19, HJL18, HC14a, HC15a, HC16a, HB18b, HFW+14, HG13, Hud17, IT11, JKPL18, JBMR11, JL18b, JKS15, Keg15, KBT14, Ken18, KG10b, KJW+17, KMI2, KR17b, LCFC14, LM15, LG17, LLX+18, Lتز18, MPy+13, MR15, MM18, MM19, MMOM1C16, MMOM1C18b, MR18b, MT12a, MKHB16, OJVM17, OKCP17, OMR13b, OMR14, OMMMLTC17, Ort15, dFPYdCL12, PNVC1B18]. academic [PTMT10, PTMT11, PPI17, RG12, Rha17, RPDCRVRP15, RD13, SBT18, SH14a, SS14, SBS15, SBS16, Shl11, SC10, SPdSM16, SM17, TSRGG17, Tor14, VB12, WM19, WHLP16, WYB+17, WBX+17, YQX10, YS13, YZ17, Yr15, Yr16a, ZL15a, ZLS19, ZL15a, ZGL+17, ZB15, ZYS16, Zhu17, dSNV18, dSD18b, dSD18c, vFPD13, HA17a, HA17b, HBB18, HOB17, HB17b, The18a, The18c]. academically [PL18]. academicians [DOB+18, KKE13, YGW+15]. academies [Ben15, BC13b, COS11b, HM15a, HM15b, ILP13, KM12, MS13, Mix18, Sun18, TV17, Yr18b, Yr18c, ZW17a]. Academy [Fan15a, YGW+15, ZCZ+16, KHH18, CD16a, HSBW10, WS13b]. accelerated [VGpdlC+17]. Acceleration [Kra10, Sun12c]. acceptable [KB11b]. acceptance [AND19, HTL15, KBA17, Oos15]. accepted [BHDI18, TC11, TC13]. Access [AC12, GOPG13, SMLHCP17, Wra16a, AOFU10, Asel10, BND11, DGGBDG17, Fuk17, GFC18, GWA14, JN15, JMM15, KPJT14, Lla14, LL16, LP18a, OMLC15, PB18, PP16, Sni16, SE18, WLMF15a, WLF15, WLMF15b, YXW18, ZW18a, ZW14, Zhu17, MSB18, Wra16b]. accessibility [RWG+15]. acclimation [MSP+15]. accommodate [HAA14]. accomplishments [Hei13]. according [AYS16, BS15a, HV18b, OMLC14, PYW18, SOBM16, SYDW19, Waa13]. account [GTMR+16, GTMR+19, Hir10, LldMAM11, NF13, ZL18a]. accounting [AD13, BKL15, SP12b, Tö11]. accreditation [STCRPA18]. Accumulation [Pet18a]. Accuracy
[Cab11, DRS18, KT15, ÁBMB17, Don17, Lop10, MVS10, Or18, PLWS14].

**Accurate** [Mae16, KB10, MCR+12]. **accurately** [MB10a]. **achievement** [NASR11]. **Achilles** [HLSC18]. **acknowledgement** [MK18, PHDC16, RJ14, WS11]. **acknowledgements** [Mor16, Rig13].

**acquisition** [GSM+16, PYK13]. **across** [ADM14, ADD14b, BKG16, BM12b, Cha16, CZPR17, DMM13, DGDGSV15, GRSFV14a, GZ14a, GNS+15, HL13, Hur17, KR17b, LNMQRR15, MS18a, ÖS17, PP117, SC10, Sug11, TCB16].

**Act** [TR14]. **Active** [HWQ+18]. **activism** [ML16a]. **activities** [AAH10, ADD17b, GGG14, GRSFV14a, GL15, HAL11, HR15, KM12, LZZ+12, LM13b, MT15, Ort17, PS13, TR14, WS10, ZS17]. **activity** [BGM17, CP12b, GZ11, HHK+12, HHZ14, HIG+17, Kaz15, LMDG16, MB10b, NTM+18, PRDG17, TBB+16, WS13a, YYS+10, ZZ14]. **actor** [RTP17]. **actual** [LL16]. **acupuncture** [FZZ+12b]. **adaptable** [SSG+18].

**adaptive** [VHH16]. **add** [MMSS11, TSG13]. **added-value** [TSG13].

**Address** [Wal16]. **additional** [CC14]. **additive** [LNRSRBB18, TTC17].

**address** [AKB+10, Kra13, MAGAM13, SRW18]. **addresses** [MSA13].

**adequate** [SLISC17]. **adjectives** [Lei16, OK13]. **Adjusted** [Doc12, OCM+12].

**Administration** [CDD15, CAS16, QA18].

**administrative** [CYW+11]. **administrators** [ALH15, LZCZ18].

**advice** [FB10, LMKG19].

**advicee** [DRMMC19, LTK+18]. **advisor** [DRMMC19, HB18b, LTK+18]. **advisor-advicee** [LTK+18]. **Aedes** [VACCAJ18].

**aegypti** [VACCAJ18].

**af** [dJC15]. **aect** [CMUdF15, CRMdMA15, GYZ15, HC16a, JJS+12, LCZ17, Sch10b, WG11, Yur16a].

**aecting** [ACFL11, ACMP13, CCC13, IMHG12, qInShPL17, TAA16]. **aects** [ZHG16].

**affiliation** [DF14, IFT+18, VO17].

**affiliations** [BBP14, CLB13, HL17, SGM+16, TA14a, ZSCR+18].

**affinity** [CRBRG+18, VYL17].

**Africa** [Pou10, AGHL14, Ban18, CddJ15, Fed13, ILP11, ILP13, LMM15, MOA16a, Meg13a, Meg13c, OM11, Pou10, PP11, Pou12, PH14, SdJdD19, SS10c, Soo10a, Soo10b, Soo11a, Soo14a, Soo17, Soo18, ZL18a]. **African** [Bos10, vWBS+16, CG15b, KB18, Mat12, Mat13, Med15, MPF18, PM18, PB12, QA18, TP11, ZCKZ16]. **after** [BL11b, HM18, LIF16, KGB+18, Kra10, Mix18, Sool10b]. **against** [CFS18, Fed13].

**Age** [Soó14b, SST+16, ADD18b, Abt12, Bur12, CB11, Egg10c, GB17a, JKJL14, MZ14, Par14a, RAA18, San12b]. **age-independent** [San12b]. **Age-sensitive** [Soó14b]. **ageing** [GZ17, ZG17d].

**agencies** [HH18].

**Agency** [EBR16, CFP14, MAB18]. **agenda** [HS16b, Jon10]. **agendas** [HS16b]. **Agent**
Agent-based [Ahr17, NH11, BGBS18, KPRT16, KTRP17, RT17, WG11].

Agriculture [CP12b, BBJS16, SK16, ZZY13, KSB11]. Agrifood [BS11]. AHFS [TKA17].


AIDS [Bou11, ZG17e]. agony [GGG16b]. agree [BD16a, BGJ16].

Aggregated [Bha11, XLR15]. aggregating [GRSFVdMA14, dZLwC15].

aggregation [ACORC11]. aggregating [GRSFVdMA14, dZLwC15].

Aggregates [ACORC11]. aggregating [GRSFVdMA14, dZLwC15].

aggregates [ACORC11]. aggregating [GRSFVdMA14, dZLwC15].

Agriculture [CP12b, BBJS16, SK16, ZZY13, KSB11]. Agrifood [BS11]. AHFS [TKA17].


AIDS [Bou11, ZG17e]. agony [GGG16b]. agree [BD16a, BGJ16].

Aggregated [Bha11, XLR15]. aggregating [GRSFVdMA14, dZLwC15].

aggregation [DRI10b, Yu15]. Aggregative [YKLK14].

Aggregation [Bha11, XLR15]. Aggregative [YKLK14].


agony [GGG16b]. agree [BD16a, BGJ16].

Aggregated [Bha11, XLR15]. aggregating [GRSFVdMA14, dZLwC15].

aggregation [Bha11, XLR15]. Aggregative [YKLK14].

Agriculture [CP12b, BBJS16, SK16, ZZY13, KSB11]. Agrifood [BS11]. AHFS [TKA17].
KM18a, KKLP17, KBZS15, MVS10, MYN$^+$15, PV15, Pen19, RC13a, RBC$^+$10, SIS17, YLL15a, YL12, YST12, AHUR11, ADV10, ADD11c, ADS17a, ADS17b, Agu12, APPS15, AG13, AR18, AW10, ABGS14, AYS16, AW11, ABL17, ACD14, Ase10, ANA18, BB10, BL10, Bai18, BY13, BHPvdPMR18, BDtcV17, BHK11, BPJ$^+$14, BV13, BHS14, BK11, Bar17b, Bas11, BMM17, BFGVV$^+$18, BFS17, BL11a, Bel13, Ben11, BGMB16, Bha16, BP11, BBP14, BS17, BMTA15, BWD10, BHJ12, Bor15a, Bor16, BYY17, BHH18, BL13, BZBPLP16, ByLbH16, BWbH$^+$18, Bue15, BS19, ÇAAÇ15, CD16a, CD17, CHWL12, CZW13, CD14, CVD14, CD16b, CB15, CLL$^+$17, CHC17, CZPR17, CL11, Che11, CBF13, CWJC14, CJY$^+$15, CY13, CRZG0VQA15, CS11b).

analysis [CL17a, CYK$^+$11, CBKL13, Chu14, Cle16, CFM15, CG15b, CPF18, CdMcdMMdP17, CvLvR11, CV14, COS11b, CNC18, CAS16, DSG$^+$15, DRMMC19, Dan14, Das16, DMM13, DVB14, DVB15, DGPL15, DC17, DcL$^+$12, DGGBG17, DB16, ES16a, EMSH16, EDEH16, EBK16, EW15, Ell18, EC16, ÈMS$^+$13, ENST16, EN17, ET15, ES18, Etz13a, FJ11, FZQ17, Fun18, FMU16, FZZ17, FFR$^+$17, FS12, FMP17a, FFR16, FRPP17, FP18, FdSdO17, FB16, FM11a, FM12, Fra17, FSLR10, FZZ$^+$11, FZZ$^+$12b, FLH14, FH16, Fulk14, Fulk17, FK18, FS011, FSOS12, GW15a, pGDTD12, GGG14, GG14, GCLG15, GRE14, Gar15, Geo17, GE11, GM12, GW10a, Glä12, GHT17, GNVqDMG11, GTGABAG15, GTAG18, GdODAG$^+$13, GW14, GFK$^+$18, GBGB13, GB12, GHA$^+$15, HG10, HAL11, HT11, Hal13, Ham11, HM18, HH17a, HSAK18, HB18a].

analysis [HB18b, HLSC18, HL13, Hol14, HH15c, HH17c, HLC17, Hol10, Hos11, Hou17, HYC18, HT15, HC15c, HC17, HHGZ11, HHDL13, HZ17, HWQ$^+$18, HWS18, HYYL12, HLY14, HCl16b, HFC11, HDZ$^+$15, HYC15, HHA$^+$16, HH17e, HH18, HYS18, Hud16, HOB17, HLLT14, IKW18, IA19, IH14, IFH15, JYW11, JC12, JPZ14, JBC19, JDG14, KGB11, KG10a, Ke13, KZ13, KW15, KLP16, Kim10, Kim14, KGL$^+$14, KPL19, KKH13, KB18, KGB$^+$18, KS17, KG16, KM16, KM18c, LP18a, LGR17, Lam12, LBCO19, LGL10, LKP11, LYG1$^+$11, LGPC18, LLL12, LKS$^+$14, LSKK15, Lec15, LJS16, LK17, LPMK17, LZZ$^+$12, LZZ$^+$13, Ley13a, Ley13b, LKY17, LYWSV13, LGZ$^+$13, LJKG15, LSS15, LSS16, LQW17, LWL17, LWR$^+$17, LP18b, LRS$^+$18, LRY18, LC18, LCFC14, LW15, Lin12, LCY14, Lin18, LD16, LW10, LSY11, LHW12, LFLG14, LXL15, LWM$^+$15, LTH15, LYL15, Lin16, LXL16, LLY$^+$16, LCLX16].

analysis [LM16, LZC17, LTK$^+$18, LHH19, LdSffFNM17, LDVGSR16, LJM15, LAW14, LDZ17, LWW$^+$11, LP17, MSYW12, MH16a, ML18, MC13, Mad15, MntcR$^+$15, Mom14a, MM14a, MWH14, MBL18, MJC14, MDDG17, MGMV$^+$18, MCbF16, Mch07, MCCU16, MF14, MdFda$^+$14, MT15, MSB18, Moe17, MPH16, MD18, MT12a, MDFGM14, MEG15, MFF$^+$16, MMH12b, Mue18, MRR17, MAGSTR15, MKF14, NTM$^+$18, NRAW17, NSH$^+$11, NSKO15, NHF12, NP11, NHH17, NBR$^+$11, NPP$^+$12, NHY$^+$14, NT17, OGOPPR17, OZK11, OMOR13a, OMLC14, OAI10c, Ort17, OE15, PFIL17, Pan14, PY14, PLJ18, PHBN$^+$15, PLW$^+$15, PR10, PCRMCB$^+$18, PRSB16, PKL$^+$16, PhD18, PQG14, PMN16, PHS12, QRJ$^+$17,
QL12, RG15, RMC13, RM18, RAS15, RR17, RGGBV16, RJ14, RCJ18, RRGBMA13, RBBG18, SR15, SC18, SFBS17, SH15a, SZMS17, SB15, SMCC18, SBB16, SHS15. **analysis**

WYvE11, YK14, YLL10, ZKC+16, ZWW+16]. applications
[CFP14, CC16, KM17b, Lor14, MT12b, NT17, SPS14, TTC17, YK15, ZRY+12].
applied [HRH10, HSXL14, KHK13, LGL10, MDG10, SM16a, VB12,
dAcdfC18, ddMS15, Pen19]. apply [EC16]. Applying
[BG17, KLL14, Saa10, ZC14, Mad15, NF13, TE18]. appointing [BN14].
appointment [Hos11]. appointments [GG15b]. appraisal [GY12, VPM16].
approach [AF15a, AF15b, AS18a, Ama18b, AjdFC15, Ano17c, AMMT16,
AJCACrMA16, BVOL18, BASL16, BT18b, BT18c, BGM17, BM14a,
BCC+17, BDC+12, CMT19, CLL+17, CSC14, CfCdC+14, CMVP16,
DLL+16b, DLL+16a, DFS15, DNAH15, DQ11, DGDG15, DPF+16,
DCY+17, FMP17a, FVVS18, FGMM12, GGS17, GSMT10, GGP14,
GG15b, HT11, Har13a, HSAK18, HB18b, Ho16, HR15, HWQ+18, JBM11,
JYM+16, JDLIV14, KHS+15, KMP+11b, KCP12, KLPP16, KD14, KPRT16,
KTRP17, LCC+17, Lam12, LGL10, LMKG19, LPC17, LGPC18, LYQ12,
Li18, LLGW13, LdZwC+17, LL13b, MXZ18, MRGT13, MHTB17, MH14,
Moh12, MGGdP17, MRN14, MAGB16, NJ10, Nic14, dBONM+19, OA10a,
Par14b, Pra10c, Pra10d, RAM18, RD13, SH19, SP12a, SMAABJ11, SMCC18,
SLK12, tScL13, TSG13, Tor14, VvHL10, VG14, WNS13, WWP14, WDP11,
WA18a, XCS+16, YLL15a, YSY+13, YKK13]. approach
[ZG17e, ZL+17, dSTL18]. approaches [ANOdFC12, CLB13, KKK+14,
MB16a, Moe10, RN19, SN10, VB+17, WvE13, WCP18]. approaching
[OI17]. appropriability [SZ18]. appropriate [ADC12, MCR+12, Moe10].
appropriation [GAPP18]. approximate [TW10]. aquaculture
[DMM13, NFH12]. aquatic [LH14, LAdAM17]. Arab [Ibr18, SZAJS14].
Arabia [SZMS17, SZMS18, SFM16, SLK12]. arbitrage [YKK13]. archive
[ZW18a]. archived [BC17]. Archives [CRLMLM17, MKYM+17, The18a].
archiving [Laa14, LP18a]. Archives [CRLMLM17]. Arctic [HYY12].
ARDL [ILP13]. Area
[CDC13, BLdC17, Egg13c, GdOdA13+17, HTHB11, KHVG+16, Kha13a,
Kha13b, LOMLP+17, MCvF16, MGMW14, OA10b, OA10c, Pin15,
RGdC17, San12c, SP12b, SAV16, UBTS16, PQG14]. area [Sch12a].
areas [FK17, GGS14, GB11, HHK+12, HHZ14, LCC12, LS13, MNDf16,
Pet18a, RCDJ+14, SH15b, FK18]. arena [WLY14]. Argentina
[CRFM+12, MC13, MAAHS10]. Argentinean [CRMdMA15]. Argentinian
[GZM15]. arise [GRSF14a]. arisen [Har16d]. arithmetically
[Hag10b]. Armenia [GHA+15]. art [Ano16b, DG16, ENST16, LWB16, LMR16,
PFDL17, RMdO17, UMD12, Wad16, Wad17]. artefact [Van12]. Article
[BS15b, JN11, PB18, ABMRV14, Avk13, BS15a, BBSS16c, CGPT15, CP16,
DB16, EGR13, dCPF14, FESD11, GdA14, KCT+17, LLH+16, LDZ17, MT13a,
MSC18, NG16, QA19, SP14, WLMF15a, WLMF15b, Zit12, dW15, AZSA14].
article-level [LLH+16]. Articles [Bha11, AYS14, Ase10, BIH18, Cab14,
CC11a, CSS+16, CVD14, Cav15b, Cha14, Cha18c, CHY13, Che18a, CHL10,
CH12, DBO+18, ES15, dCPF14, FH16, FI16, GRSFV12a, GdA14, HII+18,
HBS+19, Ho16, HV18b, HYLY12, HLY14, HW12, HP10, IWK18, JN15,

bankruptcy [CRBRG+18]. bans [RCJ18, Ano17a, The17c]. Bar-Ilan [Ano17a, The17c]. Barsotti [Pra17a].
base [FRPP17, GLÜGML16, Ham11, HMK+12, MKF14, RY14, SdJDD19, WOW10, ZG17c, 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, BTR18c, BSBG18, BM14b, BH16c, BYY17, Boy17b, BN14, BDC+12, Cab11, CHWL12, CHLI5, Cha18c, CZPR17, CCLL14, CC12b, CYH13, CHL10, CL16, De 13, DMB17, Egg14b, ÊMS+13, Eto13, EHK12, FZZ17, FSSPG+15, FE16a, FE16b, FMN14, FA10, Gal11, GTD14, HK19, HYG+17, HGH17a, HB18b, HLC17, HH10, HP18, HJ+13, Hos11, HTL15, HSPY15, HZL+17, HHI17e, HYS18, IA19, JSZ13, JH16, JDLV14, JS15, Jun12, KMD+18, KM15a, KWM+18, KT15, KJP16, Kha13a, Kha13b, KP12b, KD14, KL17, Kis11b, KB13, KB18, KJES16, KW17, KPRT16, KTRP17, KK17, KR17a, LGR17, LVSL18, LSC10, LS17a, LPMK17].
based
[LZZ+12, LZZ+13, LCR13, LKR14, LZ14, LYWSV13, LYQG12, LGZ+13, LZWF15, LSS15, LSS16, LPL16, Li18, LP18b, LRY18, LS11, LCD+14, LGH+14, LW+15, LM16, LdZW+17, LL13b, LDZ17, MLOY18, MV10, MR13, ML15a, MB13, MHTB17, MCR+12, MM15a, MD18, Mool5, MKHB13b, NH11, NA12, PFML17, PYK12, PJJ17, PHL17, PRDG17, PZ17, PPM+17, RAA18, RRL16, RT17, RFGBM13, RPK16, RP17a, RPK17, SOBM16, SBSR19, SS10b, Sch10a, SZAS16, SK17, SLK12, SKCK14, Shu17, SV19, SPdSM16, Smi12, SM15, SH18, SDP+19, TW10, TLSH14, TA18, TSMTDLC11, Van14, VO17, VT10, WRM17, WYAY12, WLLL12, WZLZ13, WC14, WLY14, WDS16, WK17, WLC17, WGI1, Won13, WHL+17, WKHS19, XGY+16, Yan14, mYqS15, YLL15a, YQQX10, YWC12, YS13, YZW+17, YLL10, YCK11, YLH17, YL10, YYL10, YHL+18, ZPG+14, ZY124, ZZL+10, ZJGL10, ZCL14, ZPZG14, ZCL15].

baselines
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beauties
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beauty
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Citation-based [KMD+18]. Citation

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citations [Zit15]. Citations
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classifier [MXZ18].
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Classifying [GP16, LI18].
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Clinical
[KHK13, AAB+13, CHC17, IPIU13, LNK+14a, LNK+14b, OCM+12, OCL+14].
APFR +13, RRLNAG15, SZMS18, TK16]. ClinicalTrials.gov [TK16]. clique [Keg15]. Close [Fie15a]. Closed [BWD12]. closer [DMV10, FFL16]. closure [PW13, WhCL10, WBX +17]. cloud [DGF17, HH17e]. clues [Cab11, CKB +14]. clumping [ZZPG14]. Cluster [AF15a, ILB13, KLCS14, KGL +14, Mad15, SH15a, YLI +17, AF15b]. Cluster-based [AF15a, AF15b]. clustered [LBW17]. Clustering [KBT15, WK17, YPN14, CLL +17, JC12, KKOS19, LCS +16, LGD11, LGD12, MLT +15, TZZ15, TG18b, TT13, VYL17, WZLZ13, ZWL +18, vEW17]. clusters [AGHL14, Cho12, GT11, GT17, KLCS14, KW17, Bor16]. Cluttered [OK13, Lei16]. CNPq [PPK +16]. Co [AW11, Fie15b, Hol10, GOOPPR17, OKK14, RFGBMA13, SSN19, Whi15, ACD14, Aus13, Aus14b, BHB13, BAB13, BHS14, BP11, BL15, BHH18, ByLbH16, BWW +18, CHM15, CMUD15, CD16b, CHL15, CL11, CJ13, CY13, CRFM +12, CHL10, CK16, Dan14, DAMC15, DVB14, DC15b, EGR13, Eto13, FK16, FZZ17, FFR +17, FFR16, Fie15a, Fie15c, FDVZ16, GW15a, GGR11, pGDTP12, GLS16, GA18, GTGABAG15, HD17, Hen16, Hen18, HYC18, HHGZ1, HHD13, HLW19, hHC15, ICC16, JCK11, JX13, qJnShPL17, KM15a, KY16, KTL16, KB18, KGG15, KPSL12, LGL10, LSS15, LSS16, LQW17, LH12, LW12, LC12, LX15, LM16, MHHG13, Med18, MKF14, OJVM17, OZK11, OROMAA16, PY14, PYL16, PROGMA10, PB16, PLG19, PML14, QDY14, RAS15, RGG16, RP17b, RBBG18, Rout12a, Sch12a, Sch12b, SL14, SD13, SJ19, Sma10]. co [SL10, Tol11, UHAR12, VuHL10, VO17, WZX11, WLLL12, WZLZ13, WCL14, WZW15, WS13a, Xie15, YLL15b, YWC12, YB14, YSD11, ZL17, ZS11, ZC14, ZGL +17, ZLY +15, ZSY +13, ZLF18, ZCMVQS11, dSF13, vDP18].


co-authorships [BL15, CHM15, FK16, KB18, Med18]. co-citation [ACD14, BAB13, BP11, ByLbH16, BWW +18, CD16b, CHL15, CL11, CY13, DC15b, Eto13, FFR +17, FFR16, pGDTP12, GTGABAG15, HYC18, HHGZ11, hHC15, LQW17, LC12, MKF14, SD13, Sma10, WZX11, WZLZ13, Xie15, ZS11, ZC14, ZLF18].

[AW11, OGOPPR17, RFGBMA13, Dan14, DVB14, FZZ17, GW15a, HHD13, LH12, RAS15, WLLL12, WCL14, WZW15, Xie15, YLL15b, YWC12, ZLL+17, ZSY+13]. coactivity [CHY16]. coastal [dCdSNB15]. coauthors [Aus14a, BLA16, Bou14b]. coauthorship [BLdlCV17, CÔT16a, FB16, GPN10, Hir10, KD14, LL15, XXL+17, YDZ10]. Cobbold [MKP16]. code [LPB14]. codes [BM12b]. coefficient [Rou11, SS10a]. coevolution [XXL+17]. cognition [SMCC18]. Cognitive [PSV+19, Bru10, CdMcMdMdP17, GSE+18, ML13, Oze12b, RGLE16, xShLY+15, TW10, VYL17, BD12b]. Cogno [JAA18]. Coherence [LKSK15, RM10]. coherent [YLH+17]. cohesion [AP16, TCC17]. Cohesive [CH14, Keg15]. cohort [CIL+16, SST+16]. cohorts [CÔT16b, ÖS17, TCB16]. coin [dOM16]. collaborate [IDKF17, SLXD15]. collaborating [LBGdMA13, WXW+13]. Collaboration [KM15b, KMFD12, LSC12, LCC12, Ort11, Oze12a, PR10, PR14, RGM16, RHKG16, TCB16, WLR+14, WHL+15, AAI+10, AHUR11, ADS10a, AD14, ADD19, AER+14, ACFL11, AGHL14, Ama16, Ard12, Avk13, BH10, BK16, BPHL16, Bre13, BFM+14, BMD+18, CGC18, CÔT15, CH13a, CH14, CBF13, CF14, CG17, CdJD15, CLI7a, Choi2, CB16, CdSpM13, CQB16, EES13, ELP11, FYC15, FUR10, FK16, FMK+15, FFL16, FV10, FFB16, GGG14, Gau17, GD11, GZGAC16, GZGAC17, GHS18, GKK15, GPN10, GRG12, GLM11, HSL+14, HTHB11, HG17, HsSV16, HEH18, wHwH11, HCL14, HDC13, HYC15, IBL13, JK19, JvGH10, Jan10, JCK11, JG12, KM15a, KLM16, KA13, KA17, KL14, KKBW17, KB11c, Kos16a, KdBBK15, KGK15, KJ14, KM16, KR17b, Lan13, LZZ+12, LZZ+13, LT16, LLLL18, LCWY12, Lia11]. collaboration [LZC17, LNK+14a, LNK+14b, LRA14, LXH+18, ML14, ML18, MM16, MM14a, MOA16a, MR15, MLLL17, MLV12, Még13a, MGB16, NHH17, NAI18, NQ14, OVMJ17, OA10b, OA10c, OE15, OPGW+13, ONB17, Oze12b, PCR18, PML+17, PS17, PJB12, PPI17, PH14, Pra13, RFVEd1M10, RRLAG15, RRS18, RPDCRVP15, RPK16, SFS17, SH15b, SS10a, SIR+14, SIS17, SS10c, SL13, SC10, SLK12, SB14, Sool10b, Sool14a, Soo17, THAL15, TS11a, TS11b, TA11, TP11, TA17, VuHL10, WWL17, WXLI12, WXW+13, WLN+14, WT15, WHP16, WYB+17, WDL17, WOW10, WD13, YPY17, YBI14, YHL+18, ZHG16, ZCKZ16, ZLYF14, ZYSS14, ZG17b, ZW17a, ZL18, ZSCHR+18, ZG11, ZZW14, ZLH+16, ZZ16, ZZZ+12, ZZYY+14, ZZYY+13, ZT14, ZL15b, ZB15, ZZFD18a, vdPR18, vPD13]. Collaborations [KM18c, ADS12, ADD18a, CGKB18, GLS16, GR14, qJuShPL17, KJ13, KRR14, LMM15, MSdBC16, MGD17, OI17, PSB+17, SLXD15, TUC15, WP14, WP17, WBX+17, ZCZ+16]. Collaborative [TA15, dSFSF15, AhOL14, AjdFC15, BGAAM15, FSO11, GGR11, GY15, GSPLVG+18, LT10a, LG15, OM11, Rou11, SS10a, ZS17, ZL+14, ZS11, ZTRH18]. collaborator [KJW+17, QZL+17]. collaborators [DCS12, GLD16, Moe16b, QA18]. collected [ABMB17]. collection [ACAGD+17, Ben12, GBM+16, Jac18, MSB18]. collections [SK13].

Comment [Ano18b, BGJ+16, Shu17, Ste17, BD16b, Hir19b, JW18, Lor10, OL11, Pra12a, Zit12]. commentary [Sch18b, Pat18, Wu18]. Comments [Ano12a, Bl18a, Bur12, CH12, Egg14a, Egg14b, dCPF14, Ho13a, LFLG14, Liu16, PA12, Pra11c, Pra17a, Rou11, Rou12a, BB17a, BWD10, BWD12, BHJD12, GdA14, HW12, LM13a, LZH+13, MS16a, Pra16b, Rod16, vL12].

Commerce [Gli18, LHC16, CYH13, SD13, Tsa15, YLL15a]. commercial [MT15]. commercialization [CK14, GP18a, WHLP16, WS13a, YC10].


commentative [Sug11]. communist [JKMS17, Pra18d]. communities [AAH10, APT13, BMZ+17, CZPR17, CyPP12, HGH17a, HLW19, KMF12, KM16, MGGDp17, SpdSM16, Sob11, TA11, URU10a, YDJ12, ZGL+17].

Community [Bos10, ELPP11, ZGL+17, BS17, BHJD12, BH15, CBQ16, De 13, Gar15, GZM15, HP$B$+14, KKL17, LML11, LZFW15, LA$D$AM17, MCLL17, MHKB16, RPGM10, RG18, SK16, Vel12, ZB12, dCdSNB15, P$u$10]. companies [CC10a, LLC+17, WZX11]. company [HR15, LJ10]. Comparative

[AS18b, BL10, CHC17, GHA+15, MC13, QDY14, SMY15, ddMS15, Ano17c, BPTG10, ÇAÇAÇ15, hCyL12, FM11a, FSO12, GG$S$17, GdODAg+13, GW10b, HG17, HC12, hHC15, HC16c, K$ZSZ$19, KJH+12, KB18, KJ14, LRS+18, Liu13, LXL15, Liu16, LXL16, LZ10, Moe17, MPH16, NSKO15, NASR11, RCdJ+14, SH15c, SWCH14, Tom18, Wan16, WW11, YQW13, ZPG+14, ZYG15, ZP15].

compare [ADS10a, BL18, RD13]. compared [ADV11, BG18, Med15, Ole12, Sot12]. Comparing [ABILO10, Ano15, CGZ10, DGDG13, Mik10, Sin18, SJOC18, SVCFI14, SH18, BB17b, HDW+15, KW17, MR10, Mëg13c, NSC13, PP18, Tsa11, Gus19].

Comparison [BLS15, CG18a, ES18, FH13, KKC18, MH16a, MB$R$+13, MKHB13b, OCM+12, PPK+16, SG10, SGG+14, TYWZ12, VBG+17, YK15, ZCL14, ADD11a, AZKR13, ACORC10, AYS14, Ask18, BSBG18, Cha13, CHY13, Che18a, CA12, Fra10, GRSFV12a, GTMRE+19, GTD14, GB14b, GZ14b, GW15b, GSE+18, HA16, HIG+17, HHBB18, HWL11, KCP12, KZC16, KHK13, LV11, LKY17, LLH+16, LJC+15, MMOMLC18a, MBT16, ML10, Ort18, PRRC16, PPE14, Sch11a, SSS+11, SM17, Sot10, SN10, TBS15,
Comparisons [MS18a, Wu14, BM14a, CSO17, FLZ17, KKL14, Moe16a, Tod11, VHH16].

Comparability [MS18b], compensation [HFW+14], competences [CC12b, SB19], competencies [LLC+17, WF17], competency [Lec12].

Competing [PLG19]. Competition [GRSFV18, HBT16, SFNO12, YPK13].

Competitive [Zin16, ACD11, ADD14b, Fan11, LF12b, RCCM14, VGPdIC+17, WLd+14, ZZPG14]. Competitive [ZKC+16, DCGZ+12, DNAH15, DQI11, MLOY18, WMT+12].

compatibility [MS18b]. compensation [DGDG11, RNM18]. complementarities [LWB16].

complementary [Dan14, FZZ+11, PLG19, Sah16, VG14]. complete [ACD13]. completely [MSC18]. completeness [ÂMB17, CIL+16].

Completing [MM15a, AA16]. completing [AA16]. Completing [ACCG+15, KPR16, ANOdFC12, Pen19, RP17a, ZG13c, ZWHH13, Zin16].

complexity [GZ17, Mag14b, WZS12]. compliance [Jam17]. component [TG18b, YZW+17]. components [Ley11b]. composers [Geo17].

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

composition [Kim10, PRSB16]. compound [AP14]. compounds [ATCCAAB19, ZXH10]. comprehension [IA19]. Comprehensive [GQAM19, JDG14, LZGQ13, Moe16a, SL12a, AAV13, CCLL14, SGRMF15, SK17, TAA16, WMT+12, ZS11, YLL+15c]. comprising [APFR+13].

Computation [PT17, Cam14, Egg14a]. Computer [CHM15, CVC14, FAA13, GMZ15, HP10, SLd+17, SUP15, ATK17, dSAEE15, BI10b, BSG17, Cab13, Cav15b, Cha18a, DRCG17, ES16b, ERW12, FM17, Fie15b, Fra10, FSOS12, GLS16, GKV11, ILB11, ILB13, IBL13, LL13a, LRS+18, LSM+15, LHBC18, LSE+18, Mue18, QRJ+17, RMCM13, SB19, The17c, USPO15, ZY15, vEW10]. Computing [KHH18, VHH16, CVC+15, CLLH15, GSG+16, Ho16, HHH17e, LVSL18, LLGW13, NH11, ZX11].

Concentration [Io06, Jon10]. concept [FRdA16, GZ17, HRB+13, HRB+14, LWM+15, LM15, MHLGH14, McC14]. concepts [ANOdFC12, CNPG17, MG12, NPL13, PPE14, SB19]. conceptual [Car16, CLMN19, GZJ+15, MAGSTRC15, PCRMCB+18].

conceptualisation [Bor15b]. conceptualization [San12c]. concern [Glàë18]. concerning [LSL15, SM17]. condensed [TH19]. Condorcet [MOAI16b].

conduct [KM18c]. Conference [An10, Ano15, GGH+14, HSBB10, KÖG12, KG13, LHG16a, LRG10, OING12, SSAG16, ATK17, BSG17, Bar11, Bar17b, KKV+13, LMKG19, LYS+17, Lee19, LRS+18, MF14, MAA17, SFNO12, SHK14, WBX+17, BI10b].

connect [Vil10]. connected [BSKB17, SK16]. Connecting [RG18, Hsi11].

connection [Cha18b]. connections [BL15, Tu19]. connectivity [KGL+14, dFPYdCL12]. cons [Dem18]. consequences [HBT16, KH17, MG12, Hal14]. conservation [CWJB10, CLD13].

consideration [KM18b]. Considerations [BN14, BH17b, GRG12, Hei13, PHDC16, dSSdMAF14]. considering [LWL17, WLMF15a, WLMB15b]. consistency [KKL14].


cooperative [Cha17a]. coordinates [GSG16a]. cope [Bue15]. Coping [GBSZ15, Ano16b]. copying [GBSZ15]. Copyright [Jam17, LL16, LP18a].

Core [BHI16a, BHI16b, Cho12, Jac12, KLM16, MSB18, Aus13, Aus14a, Bou14b, CRR14, CS11b, Col17, Egg11f, GT11, Glä12, GT12, GT17, HLL14, HYLY12, HLY14, KMP11a, SD13, WQY12, WF17, XCS+16, YZW+17, YR10, Zel12, ZGY16, ICC16]. Core-periphery [Cho12, KLM16, Zel12]. CORE-ranked [ICC16]. coreness [PY14]. cores [SCGZ16]. corporate [CC10b, Che11, CSC12, TE18, vPD13]. corporations [PY13]. correct [FMM16]. correcting [Wra10, dSD18a]. Correction [APPF18, BT18a, BT18b, Dya17a, FK18, Kim19, MM19, RV18a, ZTP18a, Ano16a, Egg13a].
cross-citation [WQY12, ZJLG10]. cross-city [qJnShPL17]. cross-country [BN15, CHY13, DC17, GZ14b, LCY14]. cross-disciplinary [BFGVV18, CC11b, Fie15a, Fie15c, SY DW19, Sko14, SHK14, xShLY15, Tsa11, XYW17, YLSW16, Yu17, YHL18, Yur15, ZYS16, dPdCAdMC16, vLvWW16,}

COS11a, CHY13, CC11b, CKB14, DC17, Fie15a, Fie15c, SY DW19, Sko14, SHK14, xShLY15, Tsa11, XYW17, YLSW16, Yu17, YHL18, Yur15, ZYS16, dPdCAdMC16, vLvWW16,
SBSU15, HZ17, Ort18, ZLH⁺15, dCCMAW16a. data-different
[Ano17c, GGS17]. Data-driven [EBD15]. Data-mining [Corn15].

Database [CYW⁺11, BMM14, BB15, CHWL12, Cav15b, CWH11,
DGGBDG17, EDEH16, FMM13a, KY12, GKY18, KT15, LVS18, McC14,
MS12, dANR15, PFDL17, PIB18, Rod16, SA11, SA12, SM15, TE18, VO17,
kWhHRkS10, Ye14, ZWW⁺18, ZCMVQS11, dART⁺17]. databases
[AT⁺16, FMM15a, Gus19, Jac12, Pau10, Rod16, SSN19, ZYX⁺14]. dataset
[GT17, MXZ18, BH16a, BH16b]. datasets [BYY18]. date [AAG14]. David
[MHFB17, Par14c]. dawn [Etz13a]. Day [BHD18]. DBLP
[Kim18, Kim19, SKH14]. de-globalization [MHM⁺12a]. DEA
[HL13, ZG17f]. dealt [GVS17]. death [BS13a]. debate [HRH10].

Debunking [Pol16a]. decade
[BHPVdPMR18, DFS15, KVC15, MAA17, SA11, SA12, The18b]. Decades
[Nar12, FPS14, Far14, FZZ⁺11, FZZ⁺12a, FZZ⁺12b, LTK⁺19, RG15, TG18b,
WHH⁺18]. decentralization [LOMLFA⁺17]. decided [CKCK10]. decimal
[Cam14, Egg14a]. decision
[CDMcdMdMP17, LS17a, LD16, Ora17, vdBSS18]. decision-making
[vdBSS18]. decisions
[BD13, Fox17, GWG17, Med15, MG12, PR15, RSGFV18]. decline
[HH17a, Lv110, LM10]. declining [Hor18, THFBdMA18]. decomposing
[CRZGVQdMA16]. decomposition [HM18, IL14b, XCS⁺16].
deconcentration [MGM⁺17]. Deconstructing [Hag10a]. deconstruction
[LAL15]. decrease [Egg10c]. Decreasing [IS16]. deductive [SP12a]. Deep
[HHI⁺18, SH19]. deepest [COT16a]. DeepPatent [LHC18]. defenses
[Pol16a]. define [AD14]. Defining [PHS12, BGJB16].

Definition
[Cha19, CPY13, Hei13]. definitions [HLSC18, Mar11]. degree
[ADS11, CMdT14, JKPL18, LGZ⁺13, RPK17, SS10a, WLF15]. Déjà
[GREL14]. delay [LHW16, PS10, SRW⁺15, ZFY⁺17, ZYF⁺17]. Delayed
[EG18, BYY18, Li14, SSZL18]. deliberation [KP12b]. Delineating
[CGV12, MNdF16]. Delineation [LZB10, MAA⁺11, TT13, Zit15]. deliver
[ADD17a]. delivery [KPY16]. DEM-related [PLW⁺15]. demand [BR12].

Demise [KO18]. democracy [HRH10]. demographic [Ort15].
demographical [Han11]. demographics [ZG12a]. demonstrate [SLISC17].
demonstration [CL16, Ye14]. Dempster [WLPH14]. Denmark
[SGZSL⁺13]. denominator [dSTL18]. densities [Sch12a]. dental
[CVD14, KG10a, VVN16]. Dentistry
[GDdAG⁺17, VEJC⁺18b, VEJC⁺18a, HG17]. Department
[KS11, PRRC15, Yur15]. departmental
[BKL15, MKHB15a, MKHB15b, ZSCR⁺18]. departments
[ACRC17, CKT17, GRHSV12a, Kaz14, Kaz15, KS17, Laz10, MHC14,
PRA16a, WM19, WCK⁺12]. depend [Bas10, MSP⁺15]. dependence
[Egg11c, LG10, SL16]. dependences [DCS12]. Dependencies
[CRMPRS18, Hau16, KGSS16, LWIB16]. dependency [BMZ⁺17, KB11a].
dependent [WFH⁺16, ZMW⁺18]. depicting [MMOMLC18b]. depth
Derek [Ano12c, Ano14, Ano17a, KL16, CXZ19].
derivation [Egg11c]. derivative [ESB15, Fan18, KS18]. derived [Sch13a, WC18].
descendants [CLJH12]. describe [HR15, MB10a].
describes [AdAdAM10]. Describing [OA10a, BL17b, ZRY+12].
description [Mag14b, Nii17, PHDC16]. descriptions [VH17]. descriptive
[ABMRVZ14, ByLbH16, Liu17]. Design [EO14, CIL+16, Hei19, MG12, RNF19, SDS14b].
Designing [BBSS16a, BBSS16b, MH16b, Pra16b, BBSS16c]. destination [Iwa17, PCR18].
destruction [Won13]. detailed [MSA13]. details [Hud16].
detect [MVS10]. Detecting [BK11, CH15, EBK16, HE16, HC14b, LWM+15, PROGMA10, SK13, TL18, WLC17, YLSW16, YK12, GT12, hHC15, HC16c, LFZFW15, RCN+14, WWH17]. Detection [IMSK14, AA18, Boy17a, CLLH15, HD17, Jar16, KGY+17].
Detectors [AGLNRR14, FVVSGM+18, KM17b, BBCP14, BS17, BC13b, HWS18, JCK11, PNS+10, PS16a, Pie18, PR14, Rha17, xa15].
determination [EO14]. determine [BGJB16, PR15, SA16, YB14].
develop [JDH12]. developed [EDEH16, KBL15, ZCW14].
developing [BH16b, CP14, GZ18, KMP+11b, KT11, PL18, Sko14, Sot12, WM17].
Device [Bos10, CFP14, GMJ+17, Pou10, Ye14, YLL10, YLH+17, dShSSB16, Bai18, Che12, CVD13, CJDJ15, CH15, DMM13, Geo17, HHZ14, HML16, JH16, Kar12, KPRT16, KvES11, Lan13, Lee10b, LLL12, LW16, LW10, LCLX16, cSL10, MGT14, MSB18, MRN14, QL12, RRBA10, RT17, SdJDD19, SHS15, SP12b, TS11b, US10, WT14, WG12, ZSC18, ZyZZ+14, ZH17, dPSS18, RGdCMM17].
Developmental [PNVCB18, JKC15].
developments [APYS13, VTMRE+16, HTHB11, HYC18, KC15, LGH+14].
device [CjDD15, LJ10, SdJDD19]. devices [FSOS12, SHR+10].
devil [Zbt12].
diabetes [SZMS18, SZAJS14].
diabetic [Col18, Ing12, SM16a, SMAABB11, YS14].
diachronic [BL13, ZG17d].
diachronous [BB11, diaphora [Bas13]].
diagnosis [MM16, SBB16]. differ [BWD10, BWD12, BJH12J, HC14a, LT10a, VVN16].
Difference [XYW18, BSFC15, FK16, MM16, Men18, YY16, vWWtH14].
Differences [The8c, Bas13, Ben15, BG18, DVB14, GD16, HAA14, HFW+14, HT14, HOC13, KFKS15, KR17b, LGV+11. Lee10b, LB12, LW17, LtlMM11, MRGT18, MR18a, NF13, PYH16, PJY17, PS16b, SK14a, VTY17, WTH+16, YZB18, Zta18, vAvdWvdB12, vdB16, LNMQR15].
Different [LL10, AS18a, Ano17c, BPGgdMA12, CMM17, CvLB10, DON17, DGDG13, GD11, GGS17, GGG16a, HH19, HGH17b, HP10, IPIU13, JN15, JX13, KZC16, KWW15, LCS+16, Mar11, MSC18, PRRC16, Pnn10, PML14, QRJ+17, Rya16, Sa12a, Sch15a, Sch13a, Sch16, Sot10, WvE13, Wu18, dPdCAEdMC+16].

**Differentiation** [RRL16, Geo17, Li8].
differently [AF18].
difficult [GW10a, QZZ17].
Difficult [Fox17, KBA17].
diffuses [GZ14a].
diffusing [CMRC15].

**Diffusion**
DT16, ACMP13, FMPP10, Gáll17, pGDTP12, GG12, GZ17, HL13, HLL14,
Hu11, LJC+15, LL13b, LLHN17, MGMY+18, Oze12a, SHR+10, SS15, WSC16, WG10, Wu13, YC10, WHY10, ZXZ17, ZLW19, ZY15. Digital
[CZZ10, CRR14, KY17, SB19, ZVC11, BMZ+17, Fan15b, GB17a, HRH10, Kim18, Kim19, LHW12, MZ14, TCC17, WFG16, XCS+16, ZZ11, ZWL+18, BC17], DII [KWhHRkS10]. dilemma [PG12, RJ14]. dimensional
[ADS12, BG12, GSKM17, Li15, SZZC18, Van10]. dimensional
[HS16b, KdBK15, LYGQ12, LP18b, NJ10, Pra14c, Pra17c, Pra18c, Sch12a]. Dimensionless [Pra18c]. dimensions [Bha16, BCC+17, FFL16, GD17, JL14, MR18a, Pa115, Rod17, Wal16, Bor18, HL18]. diode [hHC15]. direct
[AR18, BL15, HSK18, MvdH13, SLISC17]. directed [ZZFD18a]. directional
[GZ11]. dirty [MFM13a]. disambiguating [AdFC15]. disambiguation
[AT17, CLB13, GHvdB12, HYF+17, HYRR14, Kim18, Ki19, KKOS19, MRR17, PLT14, Sch16, SKCK14, TW10, WBH+12, WD13, WLPH14, ZYX+14, ZWL+18]. disappearing [Fan12]. disaster
[KNK+19, MHKB16]. Disciplinarity [Rod17, BTNS14]. Disciplinary
[DAYY18, GD17, HT14, PYH16, BFGVV+18, CC11b, DFG+18, ELL18, Fie15b, Fie15a, Fie15c, GY12, Gau17, GD16, GTD14, HAA14, HA16, Li17, LRL17, LdMAM11, MGMY+18, MKP16, VTY17, VO17, YWS18, YYYH12, ZCW14, ZLL+10, ZG17d, ZG17e, ZSCR+18]. discipline
[ADS17a, ADS17b, COS11a, CAGL15, CBKL13, CST11, GAPP18, GDP16, LG10, LSE+18, NLCC17, SS+11, WDS16, Zhu17]. disciplines
[ADD14b, AS18a, AC13, BHKP11, BKG16, BM12b, Cha16, CG18a, Fan12, Fan13b, Hud16, Hud17, MMOMLC18b, PHS12, PML14, QL12, SC10, Soo18, TCB16, WV13, WL14, WJD15, XG18, ZY15]. discontinued [PhD18]. Discontinuities [LWB18b]. Discouraging [PG14b]. discourse
[CRLMRPA17, SMAABJ11, Sma10]. discover [Cam17, ILB11]. discoverer
[MFHB17]. discoveries [LW15]. Discovering
[BAB13, CGKB18, DCS12, HZ17, KLP17, Ma12, VGPlC+17]. Discovery
[BK10, WYY12, WTM+16, Arbi11, Cha17b, CYH13, CRLMRPA17, De 17, KGL+14, KGY+17, Kos14, LP18b, Pra14a, VG14, WKHS19]. discrepancies
[RGCM14]. discrete [BD12a]. discrimination
[MM18, MM19, SH18]. discriminations
[Kh13]. discriminatory [OBG11]. Discussing [vL12]. Discussion
[Ano12a, Ano12b, HB15, ESM16, KKCG18, CG15a]. Disease
[HEH17, Kos14, CWJC14, DMM13, SZMS17, SLH15, TZ15]. Diseases
[VACCAJ18, AP16, FR11]. Disentangling
[CD16b]. disorders
[GWBSVBWB13]. Disparities
[HJM+13, PHBN+15]. disparity [Ley18]. disparity
[ADS16, CM18]. display
[CWL10, HWLL14, JYW11, LWL17]. dispute
[ZXM+16]. Dissemination
[PQG14, ESB15, FRdA16, Fak16, LZR14, NLCC17, RPGM16]. dissertation
[MS16b]. dissertations
[AH11, Ban18, Hag10a, KKCG18, KHH18, KKE13, ZSY+13]. dissertators
[KH17]. Distance
[GPN14, ACFL11, APT13, FZZ17, LXH+18, PML+17, SS16, vPD13]. distances
[RGLE16]. distinction
[SVS18, WH+17]. distinctions
[Men18]. distinguish [Ley18]. Distinguishing [LY16b]. distortion [ADS10b]. distributed [ILP13, OROMAA16]. Distribution [Cam10, Shi11, ADS16, AdAdAM10, BS15a, BBP14, Bou11, DGDG11, Egg10b, Egg11a, wHwH16, KCT+17, LXWC17, Lin11, LM13b, NQ14, OKK14, PYW18, WZS12, WLD+14, YMSQ10, YL10, ZLF+14, ZFY+17, ZZW14, ZZW16, vZ13].

distributions [BCJ+17, Brz15, Glä10, Glä13, RC13b, Sch13b, Sch15c, y'TmShL16, c'TuHwH17, YR10]. Divergence [LHW13]. diversification [ADD17b, ADD18a, ADD18c, CJW10, CSC12, CC12b, HMCL16, Luo12].

Diversified [FYC15, CLLL10, LHWW14]. Diversity [DKS18, Ley18, RM10, WJD15, YS14, AJSN18, CP12a, Gau17, GS12, GZJ+15, IS16, KWM+18, Ley15b, LWB18a, Lia11, LAdAM1J7, MKP16, PLWS14, aSTS17, SK11, Wu13, YST12, ZT18, ZSCR+18, ZRY+12]. divide [ADR16b]. divisible [dS17b]. DMAIC [QJZ+14]. Do [ADD17a, ATK17, BD16a, BDF+17, CFG+14, CI15a, CÔT15, CP16, CB11, FMM16, GRSFV19, HC14a, HPKS18, LABL13, MBTKA14, MZ14, MTT15, Mix16, MDFGAM14, NG+19, OMMMTLC17, San18, SRW18, Soo17, The18d, TSG13, WM19, WPGC13, WS13a, YWL16, ZLT18, vWR18, AD14, ADS17a, ADS17b, ALH15, AAV13, Bar17b, BLA16, BWD10, BWD12, BHDJ12, BWdMA17, BCZ12, Chi14, COS11b, GE11, GYZ15, GWG17, HV18b, IDKF17, Joh18, LVSL18, LNMQR15, Lyk18, MS18a, Mar11, Med18, OM11, RGC1M14, Sa13, SBB16, Sch13a, STCRPA18, TG17, VVMN16, WLY14, WRV14, ZW18a, dSBC17, BGI+16]. Dobranszki [BI18a, CF18].

Doctoral [ZSY+13, DY18, FTCV12, Hag10a, HB18b, HR11, RPSA17, SK17, SJOC18, Var12, ZTP18a, ZTP18b]. doctorate [Han11, RcdJ+14].

doctorates [SH15a]. Document [Don17, Har13c, ACD14, CCM+11, GT11, GT12, GT17, HYC18, KJES16, RP17b, Whi18, Xie15]. documents [BHM16, pGDT12, Glä12, HYF+17, HB17a, HFL14, IBL13, Kral19, LHB18, MVS10, MOMLC18a, RKZK18, WPGC13, YPNS14, ZGY16].

Dodo [DF15]. Does [Ama18a, Bas10, BSMD11, BH17a, Kor18, KR17a, LT10a, LXH+18, MP+15, Men18, Par15, PPI17, PMN16, SP14, SB17, SLISC17, SZZC18, The18e, TV17, TÜ10, WLM15, WHP16, WGL11, WHZ14, YY16, Yur16a, dS17a, BSvEK13, BSFC15, BT19, DWGL16, Hag10a, HTHB11, JSS+12, KKV+13, LCZ17, Lin10, Lyk18, MB10a, MR18a, MPF18, NG16, PRA16a, Rig13, RJ14, TG18a, Zuc10, Shu17]. DOI [Ano18b, dCPF14, FMM15a, ZHL19]. doi.org [Glä18]. doing [dCPF14, Gda14, dAG13]. Dole [TR14, LM10, LM13a]. domain [BS19, CNPG17, CZV10, CDM18, GQAM19, GN17, HWQ+18, HQY+18, JYM+16, KW15, KZC16, LSS15, LSS16, LRY18, NRAW17, NSKO15, SZ18, THFdB18, yT15, WKK16, WS13b, ZLH+15, ZH17]. domain-oriented [LSS15, LSS16]. domains [CAS16, GRSFV14a, KMP11a, LAS14, LNMQRR15, ZZ11]. domestic [HWL11, PML14, SL17, TUCR15]. Dominance [Van10, IB15, Moe16b].

[DX17, kWhHRkS10]. downloading [KY17]. downloads [GBMA14, JN11, SGG+14, VTY17]. downs [SRP13]. drain [MT12a, WMW+13]. drawer [Pau10]. drawn [WT15]. driven
[EBD15, KKL18, KKL14, VPM16]. drivers [DR10b]. drives [HM15c].
drivetrain [NSKO15]. Driving [CHC13, CL17b]. droughts [Bue15]. drug
[HFC11, KPY16]. drugs [KB11b, KB12, WT14]. drugs.com [TKA17]. dual
[LS17a]. due [dCCMAW16a, dCCMAW16b, Tol11]. Duplicate [LL13a].
durability [CtLvR11]. Duration [HS17]. Durfee [Pra10b]. during
[ADD11b, CZW13, CJY+15, GG14, IP1U13, IJF16, JPZ14, Lee10b, MGT14, Man15, NHY+14, Sot10, SK14a, SZAJS14, TBW+12, ULFRU+14, WLY14, WCB+15, WXZ+16, YK14, ZLN+13].
dusk [Etz13a]. Dutch [HM15a, Fra14, HM15b, vLvWW16]. dye [WLR+14, ZZP+14a].
dye-sensitized [WLR+14, ZZP+14a]. Dynamic [BZ17, KCK14, LG15, WLN+14, ZY15, dSAEE15, AHP17, CLHH10, FFR+17, Hai11, HC16b, KJW+17, Ley13b, LRY18, PTMT11, RC13b, SH15a, SWH14a, SWH14b, SG16, WCL14, YPK13, ZG12a, ZGY16, ZLL+17, ZG12b, ZWL+18, Zn16].
dynamically [BYY18]. Dynamics [RPGM10, AHUR11, ARS17, BGSvdB11, BvdB14, Cam12, DC14, FK15+15, FR11, HMK+12, HKWC15, KLM16, Kli16, KPSL12, Lam12, LMM15, LK17, LWIB16, LAHH15, LG16, LDG17, MT13b, MD18, RHGKD16, Sch17b, SHK14, TS11a, VLV14, WT14, YB14, ZG13b].

E-commerce [YLL15a, CYH13, Ts15a]. e-government
[KMP+11b, SZZC18]. e-learning [THFBdMA18, CL11]. e-mail [SRW18].
e-research [JDLIV14]. each [CR14, OM11]. earlier [LS17b, vL12]. Early
[HZL+17, The18f, WT15, BDE11, BS16, CGZ10, CMT18, DRCG17, LD16, MHTB17, TK17, The18c]. earn [San18]. Earth [Mik10, JS15, NNY+14].
earthquake [Hoi3a, Lzh+12, ZLH+13]. earthworm [XZZ15]. ease
[Arb11, Har16a, Har16c]. East [GNS+15, KHK13, Moe16b, TA11, WCK+12].
Eastern [LGR17, SZAJS14, Cav16, GVS17, KBL15, Paj15, TA14b]. eating
[GWBSVWB13]. Ebola [Oli15a]. Ecodesign [LJJ+16]. ecological
[CBW18, NTM+18, PNS+10, PPI17, XM13]. ecologists
[Med18, PML+17, RRL16]. ecology [ASP+17, BF17, Fox17, JKJ14, Leb12, LABL13, Med18, PLA10, PAL13, PS10, PB12, dCdSNB15]. econometric
[KG16]. Economic [Gan12, vB13, ACFL11, BB10, HT11, Hud17, ILP13, ILBG14, KZ13, KKBW17, KKT+18, Lee10a, LLCL11, LKW+16, MAAHS10, NAI18, OMR14, PR15, SY16b, SX16, TB19]. Economical [MC15].
Economics [BMTA15, GRSS16, HM15a, HM15b, Hen18, LT10a, McCl14, ZWW+18, ACRC17, BS15c, CGZ10, CMT17, COT16b, Etz13b, FMU16, GRSFV12a, GW17, GZJ+15, HM15c, Kor19, Kosi18, KG16, KO18, KRR14, KKE13, MTU17, Mix18, NvLrR10, OS17, Oswick, PRRC15, PPI17, SL14, Var11, ZL18b, ZZY19, ZYT+16, BOS14, CMT18]. economics
[AATBPAB15a, CP14, KTT11, PN15, Sch14c, Sko14, WG12, WF17, ZP15].
Economists
[WP18, BD10a, CMUdF15, Fra14, GVS17, HM15c, Kor18, Pra10a]. economy
[CZ18, Etz13b, KG16, LZ14, NP11, NT17, dART\textsuperscript{+}17]. ecosystem
[LK17, LH14, ZG17a]. Ecosystems [loa06]. ecstasy [GGG16b]. Edge
[Pac19, Fie15a, KGY\textsuperscript{+}17, MBSB17]. Edinburgh [KCP12]. Edited
[OE15, TSRGCCCJC14]. Edition [BD10b]. Editor
[BI18a, BD10b, Egg10e, GRSFV15, GRSFV16b, Prl16b, Pra17a, Pra18c,
SGSS17, Sch10b, THB18, BBSS16c, Bor15b, Glä14, Lor10, Pra11c, Ric17].

Editor-in-Chief [Glä14]. Editorial [Ano16a, Ano18a, BEMS17, Bra10,
BSG10, Bra12b, Gar14, GS18b, KP12a, MHB12b, PHV17, RSGFV18,
SRW\textsuperscript{+}15, TO18, CIL\textsuperscript{+}16, Fox17, GGG10, HE16, Kim10, LHW16, MRLW15,
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editorship [BB10]. Edler [dCPF14]. eds [Pen19]. educated [Yur18b].

Education [BSFW10, CD17, PQG14, PSY\textsuperscript{+}19, ACD11, ADD14b, ADR16b,
CGK\textsuperscript{+}14, CC12a, CD48\textsuperscript{+}12, DVB14, DV15, FWFM18, GGG\textsuperscript{+}12, HIC12,
KY17, Kwi18, LKSK15, LAS14, LVH\textsuperscript{+}15, MsdBC16, Med15, PSZ15, Pin15,
QJZ\textsuperscript{+}14, SB19, VPM16, VAJCC17, Vin12b, WP11]. Educational
[AZSA14, AZSA16, BKY\textsuperscript{+}15, Moo15, CT15b, KKG18, LdSdFFNM17,
RPSA17, SV19, TCT\textsuperscript{+}13]. EEE [Pra11a]. EERQI [Moo15]. Effect
[CMM\textsuperscript{+}11, EES13, MsdBC16, ADD16, ADD18a, AvLS14, BHD18, BND11,
BM12a, Bor12, Boy17a, CC14, Cam14, CLJH12, CR14, CGS13,
CdMcdMMdP17, DEC15, Egg14a, FMM13a, GRSFV18, GLD16, GK18,
GMSZ18, Hir10, Ich18, IT11, LS17a, LM10, LM13a, LABL13, MR15, MB16b,
NSKO15, QZL\textsuperscript{+}17, RG15, RCJ18, RP17b, RMH14, SGSS17, SWH14a,
SWH14b, SI17, SL16, Van14, Var12, YGW\textsuperscript{+}15, ZCL14, ZCL15, ZW17a,
dSD18a, vRvLV11]. Effective [PHL17, Ben11, YLL10, ZS18]. Effectiveness
[Cle16, IT11, MYP\textsuperscript{+}13, RMC13, TCT\textsuperscript{+}13]. Effects
[Bra12a, GRBBS17, GP18a, IF13, JIR10, PJB\textsuperscript{+}12, Pnn10, ADD11b,
ADD18b, AML17, BHA15, BS15c, Bou14b, BS13b, CGK\textsuperscript{+}14, CC10a, CJW10,
CSC12, CHC13, CU16, CvLB10, CvLvR11, CR18, DC15a, ET15, HAJJ12,
HBT16, JCK11, KPS12, LKV\textsuperscript{+}16, MBSB17, MGB16, MSH16, OCCS11,
PS13, SFO16, SSI\textsuperscript{+}16, WHL\textsuperscript{+}15, WW11, YC10, You14, ZCZ\textsuperscript{+}16]. Efficiency
[GM16, RBC\textsuperscript{+}10, WDP11, Bas14, Cle16, CNC18, GZ14b, HT11,
Pra10d, Rha17, SR16, UHAR12, ZG17f]. Efficient [CLB13, BCJ\textsuperscript{+}17].

efficiently [BWdMA17]. effort [Cha16, LAL15]. egg [CMO11]. ego
[SC13, ZCZ\textsuperscript{+}16]. ego-network [ZCZ\textsuperscript{+}16]. Egyptian [EDEH16].

Eigenfactor\textsuperscript{T,M} [YAC10]. eight [AH11, KEP\textsuperscript{+}18, LL16]. either [BW10].
election [Par14b]. electric [HSLP14, YSY\textsuperscript{+}13]. electrical [SFNO12].
electrochemical [WLH\textsuperscript{+}17]. electrolyte [CYK\textsuperscript{+}11]. electromagnetic
[ARK\textsuperscript{+}15]. Electromobility [Zha18]. electron [FSOS12]. Electronic
[Glä18, LHC16, Ban18, JYW11, SD13, SFNO12, TU10]. electronic-paper
[LY12, Li14]. Elenara [dCPF14]. Elfreda [GTAG18]. Elias [Par14c]. elite
FMM14, PLA10, PAL13, Saa10, Vin17, WMW\textsuperscript{+}13, YZ17, Yur18b]. elitism
[PG14a]. else [Har16b]. Elsevier [SGY15, SE18]. EM-index
Entropy-based [CC12b, LZFW15, ZQH+17]. Entry [AYS+13].


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

Ethnobotany [RMA12]. ETRI [SWH14b, SWH14a]. Etzkowitz [LM13a]. EU [BM11, GRSFV12a, HHH+12, HLSW18, SGCZSL+13, WWP17]. EU27 [TFJD14]. Eugene [BHL18, Ano17b, BI18b, Bha18, BHH18, Che18b, GSB18, GA18, Jac18, LB18a, Pra18b, RH18]. Europe [ACFL11, ACF+17, BKZ+16, BS11, Brel10, CGZ10, CKT17, EBR16, FFL16, GBR+16, KKBW17, LGR17, LSA14, Paj15, PCR18, UM14]. European [ACRC10, ACT18, BS17, CMM17, DSM11, EBR16, FM12, GTMRE+16, GTMRE+19, GGH+10, GGG+11, GVS17, HV18a, HRC13, JMM18, KAZ14, KHH13, KBL15, KEP+18, LV11, LVHS+15, MM16, MBA13, Moo15, OA10c, OPGW+13, PSZ15, PQFU14, SK16, TA11, TA14b, WP11]. Eutrophic [GCLG15]. eutrophication [CH12, HW12, YJ11]. evaluate [AC13, BT17, BT18a, BT18b, BT18c, BM14b, CMT14, FMS17, FMPP10, HMI16b, MOO17, NJ10, Pra10d, RNF19, RIC15, VB12, YLL+15c, YAC10, ZMW+18]. evaluated [ADV10, LCFC14]. Evaluating [AAH10, ARK+15, AD11a, DBO+18, FM13b, HDW+15, KDFL14, Kim18, KTRP17, MCL13, Pra12c, SK16, SZAS16, ST14b, Zha17, Abb11, BW10, FCFG17, FM11d, FGMM12, JBMR11, KCP11, PRRC16, Pra11c, Pra13, WST14, Gla13, Kim19].

Evaluation [uARA19, BKZ+16, BB15, LdZwC+17, RAA18, RG12, ABV+14, AKB+10, Ano16d, ASW18, BD16a, BMM14, BBDS+14, BBSS16a, BBSS16b, BBSS16c, Ben12, BGJ+16, Bha11, BDE11, Bou14a, CCLL14, CFdC+14,
DQ11, DGWZ13, ES16b, FCCMTRVR18, FLM16, GQAM19, GTMRE+19,
GNHT18, HGH17a, HH15b, HAJ12, ISRI11, KT15, Kaz14, KKL14, KPS12,
KR17a, KKE13, LMKG19, LR12b, Ley13a, LYGGQ12, LAW14, MWDC12,
MOY18, MB16a, MSBS17, MM17b, MZE19, OCCSM11, PaJ15, PYK13,
PYL16, PP18, Pra10c, Pra14c, Pra16b, Pra17c, PKSG12, RWG+15, Sch17b,
SLISC17, xShLY+15, Suo14, The12, VFA10, WV13, WMT+12, Wan13, Yan14,
ZW17b, ZW17c, dZLwC+15, MM17a]. Evaluations [Eto13, BD10b, BG18].
Evaluative [Pen19, BH17a]. evaluators [CFP14, RGLE16]. evaluates
[RGLE16]. Even [JL18a]. Event [GGG+12, Ort18, Ano15]. events
[BFM+14, JK10a]. ever [ADD10, GVS17]. ever-increasing [GVS17].
Evidence [MT15, WOW10, ADS17a, ADS17b, AAB+13, AZSA14, AZSA16,
BHA15, BCT19, BGAAAM15, BM11, Brz15, CSC13, CRMdMA15, CK14,
CB11, DRMRC19, DRS14, FWFM18, FDVZ16, GRBBS17, GP18a, HV18a,
HWLL14, IS16, JC12, qJnShPL17, KGG15, KEP+18, LY16a, LCZ17, LJ10,
LG15, LSR13, MM18, MM19, PNS+10, Rha17, SL14, Sool14a, SK12, SC13,
TK16, VG17, Wad16, Wad17, Wad18, Wel16, WHL+15, Wra16a, Wra16b,
YG18, YGW+15, ZG17b, ZLH+16, Zin16, Bai18, MR15, MZ14,
MS13, PIB18, PL17, SZGC18, TKA17, WRV14]. evidenced [Hur17].
evidences [AMK13, ZG13b, dJC15, GYZ15, ZG17a]. evidential
[LdZwc+17, dZLwC+15]. Evolution [BSKB17, CHL15, FM17, HEH18, Hu11, IPIU13, KTLD16, TA17, YLJ+17,
BSG17, BKG16, CV15, CVC+15, CVZ10, CAGL15, CW17, CUB16, CB16,
Coc18, CZ18, DVMS17, FMP17b, Fox17, FM11c, Geo17, GHA+16, GZJ+15,
HD17, Hou17, wH15, HZQ+17, KM15a, KLC14, Ley13b, Li15, LL15, LQW17,
LHM+11, Lja16, LG15, LX15, LYL15, LRA14, LL13, Ma12, MKHB16,
MAGSTR15, Oli15b, OMLC14, QZZD18, RBBG18, SdJDD19, SFSB17,
SB15, SIR+14, SJ19, SHK14, SZ18, SYLC17, TM12, TTC17, WCL14, WSH16,
WLH+17, XBD+18, Yoo15, ZGY16, ZLL+17, ZG17+11, ZGL+17, vdPR18].
Evolutionary [AHUR11, ARM13, BFM+14, HKWC15, Li17, RSGFV14,
ZLYF14, ZYSS14, BSPL19, BS19, Cha17a, CH13b, Coc18, LSC17, LABL13,
LJJ+16, NRAW17, ZCZ+16, ZZ16, ZZP+14b]. evolutions [RPP18].
Evolving [AP16, BM17, CBF13, Pri16a, CF14, Fan15b, SH15a, TCR10,
YK11, ZYS16, ZB12]. exact [BBL17a, YGD17]. examination
[Bre10, FK16, Nii17, Oli15b, PW17, TA14b, YWS18, ZY15]. examine
[CS11a, CL11]. Examiner [ACT18, BN14, Wad18, YK14, YK15].
examiners [Bre13, PJY17]. Examining
[BHB13, Cha18c, HW10, CRMPRS18, DFS14, Lia11]. example
[BB15, GRSFV14a, Kol12, PB12]. examples [Hei13, Mus12, Whi15].
Excellence [MSH16, MKHB15a, BPGGdMA12, BR11, BCNH17, BWdMA17,
DTM+13, DH13b, DMV10, EGUB12, HIC12, MKHB13a, MKHB13b,
MKHB15b, TW18, YGD17, Bor16]. exchange [CYK+11, GD16]. exchanges
[BPFL16]. execution [CIL+16]. exegesis [Pra12d]. exemplars [MLT+15].
Exemplary [Kra10]. exercise [AD16, BD16a, MWH14, BGJ+16]. Exercises
[CLD13, ADS10b, ADD11b, ADD11a, ACD13, ADD14a, SBT18]. Exergy
Pra11a, NPP+12, Pra12d]. exhaustive [HIG+17]. exist [HTHB11].
existing [AAV13, PLG19]. expand [GTC16, RCN+14]. Expanded
[FLH14, Ho13b, IH14, LLG14, TFH14, IFH15, WF18, FH16, MH16a].
exhaustive [GZGAC16, GZGAC17, dWZD14]. expectancy [BL13].
expectations [PD10]. expected [BG18, Pra12d, RNB19]. expenditures
[DR10a, PS13]. expensive [Hal14]. experience
[Bou14a, HJL18, HIC12, VPM16]. Experiences
[ZCKZ16, TCB16, kWhHRkS10, KR17a]. experiment [Sni16, ZS18].
Experimental [CA12, MBSB17, ZGY16]. Experimenting [Cab13].
experiments [BL17b, PRSB16, JNA18]. expert [BH15, KR17a, ZLW16].
expert-based [KR17a]. expertise [BAB13, Lyk18]. experts
[LZB10, LXDL13, LdZwC+17, Moe16a]. explain [SS10c]. explained
[PS16b]. Explaining [BCHH17]. explanation [BKRG13, KK13, SM17].
explicit [Har13a]. Explicitly [Hsi11]. exploitation [CC13]. exploiting
[CGKB18, QA19]. Exploration [Bel13, Hou17, ACF+17, CFG+14, JDG14,
NvLvR10, PR14, WBX18, XYHD18, YS13]. explorative [LPMK17].
Exploratory [DGF17, KD18, MDFGAM14]. Explore
[CSC14, Che11, CC12b, CyPP12, CU16, LLC+17, Li15, QZZ17]. explored
[PKL+16]. Exploring
[Cha14, hCcTmWH15, CAGL15, CST11, FD14, GGW+13, HLL14, HSWC13,
HLC14, KJW+17, KVC15, LP12, LS17a, LQW17, LC18, LSE+18, ML16a,
MVS10, Moo15, MKF14, VRF12, XCS+16, ZNB+17, dSTL18, BTNS14,
CY13, GLÚGML16, ILB13, JCK11, LML11, LAHH15, dNMVQL16, Pin15,
Saa10, Sdv15, WF17, CLMN19, MDG10, RGC14]. exponent
[ctHwH17]. exponential [AdAdAM10]. exportation [Rod17].
Expression [Gla18, ISR11]. extended [KS18, PKL+16]. Extending
[LAW14, Skol14, HWQ+18]. extension [BM15, ISR11]. extensions
[GQAM19, Lee10a, RAA18]. extent [ADD17b, SL14]. external
[Bre13, BN14, CFG+14, CLJH12, CHC13, MGB16, SPdSM16]. Extracting
[Cab14, FMP17a, YLH18]. extraction [NJM18, VB+17, XLZ+18].
extraneous [Ora17]. extreme [Bue15, Mag14a]. eyes [dSM17].

F [Par14c, Pen19]. F1000 [MT13a]. fabric [TW16]. Facebook
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Ing12, Jac12, Ley12, MRS+16, APFR+13, Ora17, PKR15, PA12, PMN16,
Rou12b, Saf13, VEJC+18b, Van12, VSS12, XLR15, YWS18, YLSW16, YYL10,
Yur18a, Zit11, Zit12, BND11, EMH+10, GAVZAB12, KM17a, KR17a, Vin12a].
Factors [ACFL11, ACMP13, CGC18, GNHT18, MOA16a, PR15, TAA16,
Bal12, BK10, Cam10, CC11a, Cam11, Cam14, CHC17, CHC13, CRMdMA15,
fingerprints [HYF⁺¹⁷, TW10]. fingerprints-based [HYF⁺¹⁷]. Finnish
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[AYS⁺¹³, GRB17, JYW11, LZ14, LW13, MDD17, PS13, WPCG13,
WR14, WY12]. First [De16a, Bar11, BS13a, BH16c, Bor18, Cam18,
CÖT16a, CM17, CA12, GR17, GBM⁺¹⁶, GA18, GZ18,
GNHT18, Hal13, Hei19, HL18, HL17, LS17b, Li14, LH16b, MM14c,
MBS17, NeLvR10, SCG16, Sch14b, SL10, TW16]. first- [MBS17].
first-quartile [LHG16b]. fish [KJES16, NBR⁺¹¹, dSNV18]. Fisheries
[CP12b]. fit [RPP18]. fitness [Ke13]. fitted [BVZ16]. five
[Bar11, Cam11, CAS16, DMB17, GTM16⁺¹⁶, Moe17, PS17⁺¹⁷, RG15,
SMA11, WF18, WOW13, ZCK16]. five-year [Cam11, DMB17]. Fixed
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[VD16]. flash [Li14]. flavors [BPGdMa12]. flawed [Pat18, Pol16b, Sch18a, Sch18b].
Flesh [Har16a, Har16c]. flexible [GG15b]. flow
[AHP17, KJES16, SZZC18, yT15]. flows
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[Tod14, CP16, MAA18]. Follow-up [Tod14, MAA18]. followee [YZB18].
follower [YZB18]. follower-followee [YZB18]. following [CÖT15, SRF16].
Food [CP12b, TCH⁺¹⁵, VSV15, ZZY13, ACF⁺¹⁷]. footprint [CG12].
footprints [GG11, WFD16]. forecast [Mue16, VEJC⁺¹⁸b]. forecasted
[Tsa15]. Forecasting
[Ano11, KL17, Kv11, LW10, SB14, BGM17, MdFdA⁺¹⁴, YLH⁺¹⁷].
foreign [Bre13, Jar10, Kim10, Vel12, YW12]. Foresight [SB15, SL10]. forest
[GR14]. Forestry [CP12b, BMP⁺¹⁴, VB12]. Foreword [GS15]. formal
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Foundation [Nic14, ZM16, Fed13]. foundational [HR17]. Foundations
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FP-5 [VFA10]. FP-6 [VFA10]. FP6 [BM11]. FP7 [HHK⁺¹²]. fractal
[LJK15]. fractional [GSM17]. Fractional
[PR16b, Gal11, MGT14, Pra11b]. fragmentation [BK15, PZ17]. frames [BTNS14]. Framework
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GSM⁺¹⁶, GWA14, HK19, KV16⁺¹⁶, LP18b, Moo15, MH15b,
dSS14, UBTS16, ZRY⁺¹², ZYX⁺¹⁴, ZWL⁺¹⁸, MKHB15a].
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[BR11, BZ16]. frequencies [Ben19]. Frequency
[HWQ⁺¹⁸, HW10, PNS⁺¹⁰, PY18, RNB19, SI17, YST12, Yos13].
frequently [MHTB17], fresh [JBMR11], freshwater [dSNV18], Frontier [WKHS19, GC10, HRB+13, HRB+14, Pac19], fronts [CL16, HC14b, HCLC14, hHC15, HC16c, LCLX16, ML16a, Sch12a, US10].

fruit [TFJD14], fruits [BH10], FTA [SB15], Fuel [KJ14, CHY16, CYK+11, HLL14, HYC15, Sou14], Fukushima [KNK+19], full [BWbH+18, Cab14, HII+18, JN15, Jam17, MM18, MM19, MBR+13, Mc14, RcdJ+14, SH19, SK13, kWhHRrks10], full-text [Cab14, HII+18, JN15, Jam17, Mc14, SH19, SK13, kWhHRrks10], fully [JMM18], function [BBL17a, ER12, HH17e, YCK11], Functional [GKK15, LHBC18, LaAdAMJ17, Egg10b, So611b], functions [KGG15, Lin18], fund [BCJ+17, HH10], fundamental [Vln12a], Funded [ZT14, ABL17, Com15, Zha10, ZLTY18].

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Further [Que11], fusion [KHS+15, XYW+17, ZSC18].

Future [HK12, Ano16b, BT15, CWJC14, DG16, FA1+18, FdSdO17, GP13, Ley15a, Par14a, PMN16, RBBG18, SA17, YL+14, ZWW+15, ZWW+16, ZTC15, dCdSNB15].

gas [SHS15, ZLH+15], gastroenterology [DWGL16, MDFGAM14].

Gastroenterology/ [MDFGAM14], gatekeepers [NSC13], Gatekeeping [MPF18], gatherings [GAR16], gauging [CGG+17], GenBank [CQB16], Gender [ADR16a, CSO17, GBB15, HFW+14, KdbBK12, KK13, Men18, SK14a, SK14b, vAvdWvdB12, vDBS16, ADS17a, ADS17b, ADD18b, BHB13, BV13, BBV010, BN10, CFS18, DVB14, FK16, GHS18, Hei19, HAJ12, HJM+13, KFS15, KPS12, LSL15, MS16a, MS18a, MM18, MM19, Mhm+13, MR18a, MCL+11, OKK14, PHBN+15, PL17, PZ17, PB12, Pnu10, SM15, SM17, VO17, CÔT16b, Kra17, Zhu17].

gender-based [PZ17].

gender-inclusive [GHS18], gender-specific [PB12], gendered [AF18, DFS14, The18d], gene [BL17b, Per18], genealogy [DRMMC19, SZ12, dSNV18], General [Coc18, SJ10, ByLbH16, FG15, NG16, RCI+14, RWG+15, YWW17, ZRY+12, GBM+16].

generalising [The17b], generalized [AD13, LAL15, MD12, vZ13], generated [Ama15, BM14a, TL18], Generating [KKOS19, LBW17], generation


[CFSPP16, HB18b, KNK+19, MnaeR+15, Tri10, dSFSF15]. generational
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[SMAABJ11]. genesis [FK17, FK18]. genetic [cSL10, dANR15, SZ12].
generically [JBC19]. genius [GGW11]. genomics [CQB16, LZB10].
Gener [PT17, Sug11]. genuine [Paj15]. Geographers [ZGL+17].
Geographic [ACRC17, BF17, CRMdMA15, LZ14, LAHH15, PML+17].
Geographical [APT13, MT12a, Wu13, LLW+16, MT12b, PLWS14, SMAABJ11, jZhLY15].
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[Ana16, AML17, BHS14, BsvEK13, BR11, BH16a, BH16b, Cle16, KWW15,
MSH16, ÖS17, PKSG12, TE18]. German-speaking
[BSvEK13, KWW15, ÖS17, TE18]. Germany
[BB15, Bor16, BBS17, Chl14, Chl15, CDD15, Cle16, HL17, SCGZSL+13,
SH14, SS10c, Zha18, ZL15b, ZB15, vRvlV11]. get [PS13, RPP18]. gets
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LLW+16, NYH+14, OMCP17, PLW+15, SFNO12, THFBDMA18, VSvr15,
YCL+13a, jZhLY15, ZYT+16, ZZ15, ZLN+13, AM18, Ano18c, BSK15, BS11,
Boy17a, ÇATAC15, CZW13, CH15, CKB+14, EBUG12, GVGEPRC15, GS12,
HSL+14, He13, Ho16, HKWC15, HSLP14, HH18, JCCC13, KSSB13, KHA17,
LTM12, LLGW13, LZC17, LSR13, Lor10, LL12, LWW+11, MLY+14,
MGM+17, MM1a4, MHB17, MT13b, RY14, RG18, Saf13, SB15, SM16b,
SY16b, Szd16, Sot10, WW12, WLY14, Zel12, ZLG+15, ZXM+16, Bai18].
Globalization [MHM+12a, Paj15, AD18, Cho12, KPSL12]. GM [JL18a].
GMF [ZXM+16]. GMF-related [ZXM+16]. go [KJES16, KR17a]. Going
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HA16, HWQ+18, JN15, MMOMLC18a, MMOMLC18b, Mik10, ML10,
MM17b, MOO17, OMCP17, OMLC14, OMLC15, OMAMMLC15, Or15,
SX16, TK17, Var12, Wil15, dS18, dWZD14]. Gothenburg [SV19].
governance [MPF18, PHV17, QA18, TE18, VDV16]. Government
[CP12b, CHC13, Chu14, Com15, Das16, IL14b, KMP+11b, LZZ+12, LPL14,
PYL16, SZZCS18, YPH10, VG17]. government-funded [Com15].
[AD16]. graduate [COT16b, SLD+17, ZTP18a, ZTP18b]. graduates
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grant [CFP14, GNHT18, HRB+13, HRB+14, HBT16, KCU19, Shi11, YPH10, Zha10, vdBSS18]. grant-funded [Zha10]. granted [RGdCMM17]. granting [ZYF+17]. Grants [HN16, EC16, PPK+16, aSTS17, WLF15, YHL+18].

Grants-in-aid [HN16]. granularity [GT18, ZZZC16]. granulomatosis [ARE+18]. grape [ATCCAAB19]. Graph


Green [Laan14, Suo14, ZW18a]. Greetings [Glä14, Har13b, Har14a]. grey [WST14, ZW18a]. Grim [Jac12]. GRIs [Sha12]. ground [MCvFP16]. group [CGC18, KBT15, KB11a, Kon12, LF14b, MKHB13a, MKHB13b, NPT+15, WA16, ZZZC16]. grouping [LLHN17]. groups [Cam18, CGC18, GNHT18, KR17b, LKW+16, MSC18, PROGMA10, RGE16, RGGBV16, RBC+10, SYDW19, VHGC+15, YSD11, ZC14, ddMS15].

grow [YWG14]. Growing [ML18, YHC+15, Zha14, dCPF14, FK17, FK18, GdA+14, NLCC17, SYLC17, WM17, dAG13]. Growth

[BDC+12, CR14, dANR15, RRS18, SAPI18, ULFRU+14, WGW17, AH11, CV15, Cha17a, Che11, CSC12, FCTV12, GB16, ILP13, ILBG14, JL18a, JSZI13, KM15c, LD15, LW10, MS12, NO14, RRA10, SLG10, San12d, SY16b, Suo14, TS11b, TA11, WG10, Won19]. guanxi [LM15]. guarantee [WLM15]. guarantors [MAGBBM13]. guide [Ben11]. guided [Moe10].
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Guimarães [dCPF14]. Gulf [Moe16b]. GVC [LM16].


[DL15, KN15]. hard [ACD13, BDF+17]. Harmonic

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heading [AW11, KGB+18]. Headings [LM15, GWBSVWB13]. heads [Sch10b].

Health

[CYW+11, CRZGQM15, Das16, Har15b, Will15, AGLNRR14, BJJ16, BSB17, CRZGVqMA16, GMJ+17, HRH10, JGD14, KB18, MCB10, MC13, MT12b, NLCC17, OROMAA16, OA10b, OA10c, PLBZ18, PERF13, SBZ17, WL15, WOW13, XG18, YLY+14, ZCMVQS11, ABL17].

Healthcare [HF+14, FdSD17]. Hebrew [LK11]. heel [HLSC18]. held [Ano11, Ano15]. Helices [Par14c]. Helix [Chu14, CP14, IL4b, KI12a, KP12b, KS12, LPL14, MGMW14, Par14b, Par14c, Sko14, ZZP+14a, HMK+12, KZSS19, KCB12, KJH+12, PAR14a, PM18, SLK12, Yoo15, YYP17]. help [YG18]. helps [FK17, FK18]. Hemingway [MC15]. Henk [Pen19].
hepatitis [SAPR18, EDEH16]. Hepatology [MDFGAM14]. her [GR16].
herbal [BMM17]. heterodisciplinarity [Sch15c]. Heterogeneity
[BAC13, Hau16]. heterogeneous [ADD+15, Ano16d, HD17, RD13, ZZLS19].
hexamap [BSBG18]. hexmap-based [BSBG18]. hIa [Rya16, HAA14, Rya16].
hidden [AHIP17]. hierarchical [JL18b, LBW17, LGD12, TZG15]. hierarchy
[IB15, XCS+16]. High [AMK13, CWH11, Gläi13, Jar16, Kwi18, BWD10, BPH16, Che15, ERW12, GRSFV14b, GBMB10, JK19, MSdBC16, NH14, PMN16, RKKZ18, SPB18, ZZ14]. High-end [Gli13]. high-energy
[GBMB10, JK19]. High-impact [CWH11, BWD10, Che15]. High-level
[AMK13]. high-quality [ERW12, GRSFV14b]. high-speed [ZZ14].
high-technology [BPH16]. Higher
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[CFG+14, GRSFVMB12, GRSFV19]. Highly [DC19, FH16, HH17c, NvLr10, PCRMCB+18, VH17, dSD17, BB15, Bor16, BWDMA17, BBS17, BL18, Ham11, HBS+19, Ley12, Li16, LHW16, LDZ17, MMOMLC18a, MHC+15, MBA13, MTBX14, MC12, PLA10, PAL13, Per10, TKA17, Thel19, VVN16, WYY11, WFZD19, YY14, ZG17c, ZWW+18, ZW18b, ZS11].
highly-cited [BB15, BL18, MMOMLC18a, ZG17c]. hinder [LXH+18, SB17]. hindrance [YZ17]. hiring [CR18, ZYS16]. Hirsch
[Rou12a, Egg11f, Que10, Que11, Ran09, San12c, Sch12b, Sch15c, YWL16].
Hirsch-core [Egg11f]. Hirsch-inspired [Sch15c]. Hirsch-type
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historical [EBK16, Hou17, Lee10b, PHBN+15, WLHZ13]. historiography
[Col18, CL16, Kol12, Oli15a]. history [Col17, Hei13, HT19, Kol12, Kra16, Mus12, PR15, RCJ18, Smi12, So614b, WMXZ14]. HIV
[Lja16, PP11, QA18, WT14]. HIV/AIDS [Lja16, PP11, QA18, WT14].
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homophily [PZ17, WDN17]. Hong [Liu16, Hor18, LYQG12, LX15, LX16, ML18, Pra18a]. honofonic
[PG14b]. Horizon [EC16]. horns [RJ14]. hospitality [ZTC15]. hosting
hub [EDEH16]. HRI [Bar1]. Hsinchu [Hu11, Hun12]. https [Gläi18].
hub [SK16]. Human [FMU16, WHH+18, BSG17, Bar17b, BL17b, Coc18, GRSFV14a, TYWZ12, WL14]. Humanities
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Lando [Pra17a]. landscape
[BSK15, KJS14, Pri16a, SK18, SFL15, ZYS16]. landscapes
[KT15, OGOPPR17]. Language [BF17, Bar17a, BS15a, BWD12, CG18b, GBMA14, LNMQRRI15, MSYW12, MBT16, SW19, vRV11]. languages
[Fuk17, OMLC14]. Lanka [MR10]. laparoscopy [CZW13]. Large
[ACC16, SYD19, SS15, BS17, BYY18, CQB16, GKK15, Hal14, IF13, Kon12, KTRP17, LLI16, LGD12, LRA14, MSdB16, PIB18, Pra14a, RC13a, SSN19, ZYS14]. Large-scale
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[LI16, LF17, WRV14]. learned [LYW13]. Learning [PSY19, BK10, CL11, CLJH12, CG18b, DAMC15, FA10, HU18, HSAK18, KMD18, Ken18, KK18, R17, SM12, THF18, WPC13, WG11, AMFL15].
least [Ch16, dS17b]. leave [HA17a]. led [Kon12]. legal [SML17].
legend [MB14]. Leibniz [Ama18a]. Leiden [BG18, DF15, LB12]. Leinster
[MKP16]. leishmaniasis [SFSB17]. length
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Leydesdorff [HR19b, Pra12a, LM13a, Par14a, WvE11a]. libraries
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*licensed* [WPW+14].  *licenses* [LYWSV13, LCZ17].  *Life* [CRV12, ADR13, BHS14, BDF+17, BM14b, Bou11, BL13, Cha18a, CIL+16, FI16, GK14, Jon10, KKS16, Ley15b, OHT10, WLF15, YGD17, ZM16, vdPR18].  *life-cycle* [Bou11, vdPR18].  *life-cycles* [Ley15b].  *lifecycles* [HG13].  *lifespan* [SSS+11].  *lifetime* [CHM15].  *light* [hHC15, JVM17, LP18a, WM17, YLH+17].  *light-emitting* [hHC15].  *like* [BW10, BDF+17, BL18].  *limitations* [Ran09].  *Limited* [GP13, YGD17].  *limnology* [CHWL12].  *lines* [BL17b, ZCMVQS11].  *Linguistic* [PT17, BASL16, Gan12, IA19, vdBS18].  *linguistics* [Bar17a, SM16a].  *link* [CU16, GR14, HGH17a, LGL10, Lin10, ST14c, VRF12, WS10, YS13, YWZ+17, ZGJ18].  *link-based* [YS13].  *linkage* [FLZ17, Lecl12, cSL10, TYYW16, ZL18a, dSNV18].  *linkages* [MOA16b, BSC+17, LF17, OMOR13b, RPNC13].  *links* [CHC13, FI16, PK14].  *Linked* [ST14c, ACAGD+17, HHHB18].  *Linking* [AA16b, BSC+17, LF17, OMOR13b, RPNC13].  *locally* [AT18].  *locations* [HP10].  *log* [Par14a].  *log-linear* [Hos11].  *logic* [Par15].  *logically* [Pat18, Sch18a, Sch18b].  *logistic* [Par15].  *logistics* [LMR16].  *lone* [KO18].  *Long* [LT16, SVS18, ADS17a, ADS17b, JC11, Kos18b].  *long-run* [Kos18b].  *Look* [DMV10, Hei19, HL17, SA11, SA12, SMF18, SL10].  *Looking* [FLM16, Rig13, Sug11, dCdSNB15].  *lose* [BH17a].  *loss* [KKS+17].  *lost*
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M [Egg14a, Fie15b]. M&As [LJ10]. MA [XA15]. MACA [ByLbH16].
Macau [Liu16, LXL15, LXL16]. machine [BK10, CG18b, DAMC15, FA10, HII+18, HSAK18, KMD+18, KK18, KK17].
machine-learning [HII+18, HSAK18]. macro [CBF13, MdFdA+14, Moe16, NF13, TW16, GC10]. macro-indicators [MdFdA+14]. macro-level [Moe16]. macro-trends [TW16].
microinvertebrates [LAdAMJ17]. made [CC11b, TE18].
made-to-measure [CC11b]. Madison [LSL15, MS16a]. magazine [LT10b].
Making [CZV10, Kor18, CdMCdMMP17, pGDT12, LD16, vdBSS18, CPV14].
Management [CD16a, DLL+16b, ELP11, AEFP16, AL12, ACD14, Ben12, BH16b, Cjy+15, CT11, CGSS13, CAS16, DCY+17, EBD15, FFR+17, FFR16, GBBBS17, GZ14a, KLP12, KW15, Kos16a, JKL13, Koe15, LPMK17, LGZ+13, LXL15, Liu16, LXL16, Lzcz18, MH15, ML10, MGGdP17, NG16, Oze12a, PH17, RPMG10, RPDCRVRP15, RPMG16, RP17b, RPP18, RPT17, ST15, TO18, Tsa11, V10, WLZ+15, ZySS14, DLL+16a, RPK17, SL14]. managers [LTG12]. managing [APPF18, APLHF18]. Mandelbrot [AuS14b].
Manufacturing [FMM15b, FN11a, FM12, LNRBBB18, MDDG17, TCC17]. manuscript [BM12a, KBK17, SGSS17, SA17]. manuscripts [Ana15, BWD10, BD10b, BWD12, BHDJ12, CGG+17, CGK+14, GRSFV14b, Sch11b]. many [Hag10a, HB17a, HBl18a, JL14, LL13a, Oos15]. map [BSBG18, HZZ+17, KW+18, Pra10d, WvBvE11, YS13, YLL10]. map-based [HZL+17]. Mapping [AATBPAB15b, ATY17, BBJS16, CG11, CF14, CP14, FAl+18, FMP17b, GGR11, GTGABAG15, GJ11, GV11, HMK+12, HGH17b, KGB11, KB17a].
KG10a, KS18, KKBW17, Kos16a, KJ13, LYS+17, LKY17, LG16, LMR16, MSB18, NFH12, NLCC17, NA12, Par14b, RAS15, SS10b, SL10, SZ18, SK14c, Tei11, VYL17, WY12, YDZ10, YLL15b, ZZ11, ZL15a, ZB12, dPSS18, BD12b, Boy17b, CIK+18, DC15b, DLMX15, HLSW18, KD18, KMP11a, LGD12, LJJ+16, MLT+15, Moh12, MAGSTRC15, Oli15a, OMCP17, SMF18, SBSU15, Sòô11b, SK12, SDEB16, SB19, USPO15, ZLH+15, vEWNB10, vEW10, KN15].


Mathematical [Egg11c, FSSPG+15, BD13, BF+14, KM18c, SIR+14, Zuc10]. mathematicians [DRS14, ZCKZ16]. Mathematics [BL11a, uARA19, AA16, BD12b, Bra12a, GLS16, GQAM19, HG17, LD16, SL12b, ZT14].


Measuring [ADR13, ALY15, BMD+18, Car16, CKT17, CJW10, Cla15, Das16, DL16, DNAH15, Din14, EGR13, HT11, HH13, HIG+17, HWL11, HCS+15, Hum12, JDLV14, JK10b, KP12b, KB18, KS17, LZ14, ML16b, MG12, RGLE16, RFVEdM10, SR16, Sch13b, SV19, SN10, tScL13, Var11, Wal15, WHH+17, ZLS19, ZZZC16, ZHMX14, ZL17, ZG17f, ADV13, ATM16, ACAGD+17, BHM16, ENST16, FESD11, GSMT10, HSAK18, KLL14, KB10, LPL14, Nic14, PB17b, PB12, RW11, Sch15c, SPS14, Sn116, SML16, TSRGG17, Wra18, ZQH+17, ZNB+17]. mechanical [JC12].
Mechanism [PG14a, Gál17, San12a, San12d, ZZW14, ZZW16, ZZFD16].
mechanisms [CFM15, Hos11].

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Media-based [AMMT16, Kha13a, Kha13b, median [Egg10c].
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Médica/Archives [CRLMLM17].
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medication [Fie15b, KL16].

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medical [SSdOS17].

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medium [MASM14, MASM16].

medium [MASM14, MASM16].

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Memorial [GSB18].

Memoria [STCRPA18].

men [HC14a, HAJ12, KPS12].

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mention [LYW18].

mentioned [BHM16, HB17a].

mentions [ST14c].

mentor [CZPR17].

mentoring [CZPR17, DY18].

Merck [Tom17].

merger [PYK13, SRF16].

mergers [DEC15].

merging [SKCK14].

merit [ADR14b].

MeSH [LCS+16].

Meso [TABA16, Zit15, CvLB10].

Meso-level [TABA16, Zit15].

mesoscopic [VHL10].

messaging [ZC14].

Meta [GBGB13, Bor15a, EBD15, Mue18, VHH16, XGCK19].

Meta-analysis [GBGB13, Bor15a, Mue18, XGCK19].

meta-ranking [EBD15, VHH16].

metabolism [LPZ17].

metadata [BSG17, ByLbH16, QA19].

metaknowledge [ZG17a].

metal [WH16].

metal-organic [WH16].

metaphor [BSBG18].

method [AP17, Bel17, BM15, BG17, BHY17, ByLbH16, CCL14, DLX+18, DLM15, FZZ17, HSPY15, HZQ+17, IMSK14, KGY+17, KOS19, KB10, KKL14, LJS16, LNR5BB18, LZF15, LSS15, LSS16, MOMLC18b, MM15a, Os18, Osw10, OI17, RNB19, SR16, SSC+18, SCL12, Var11, WBH+12, WCL14, ZCL14, ZCL15, ZZD+18, ZZP+14b, dZLwC+15].

Method [PKR15, dCPRP18].

Methodological [AAB+13, PB17b, CT15b, GJM+17, LGL10, OBG11].

Methodology [Bha11, BM13a, BM13b, CKB+14, EMSS16, FCCMTRVR18, FMP17a, HL13, MD12, PKR15, RCN+14, TSMTDLCH11, Tsa11, Tsa15, dCPRP18].

Methods [OMAMMLC15, SJ10, AUS12, BM14b, Boy17b, CMM17, CvLB10,
Din14, ES18, GT17, ILB13, JTZ14, JPZ+10, LZB10, Lor14, MM14c, MSH16, OROMAA16, SB15, YDYD12, YWC12, ZZP+14a, ZCL15, ZZZ+14, ZGJ18, ZHMX14, Zit15, dCdSNB15. **metric** [LLH+16, MS18b, PQG14, PPM+17, RZL2, RG18, ZCW14, ZC16, dSM17, dS18, dSdSB16]. **Metrics** [Pol16b, VB12, AD16, AP16, ASW18, Bor15a, Bou14a, hCCTmWH15, EMSH16, EG16, GG15a, HCS+15, MBL18, ML13, MCR+12, Pra12c, Pra18b, Shu17, TYYW16, WMXZ14, dS17a, OMLC14]. **metrics** [Shu17, dS17a].

**metropolitan** [LSR13]. **Mexican** [CRLMRPA10, LOMLPA+17, LOPAGS19, RHGKD16, VAJCC17]. **Mexico** [AD18, CRLMRPA17, FVVSGM+18, LBCO19, LOMLPA+17, MC13, USPO15]. **Michael** [GZ18, KL16]. **micro** [CBF13, CB11, ZWW+16]. **micro-level** [CB11]. **micro-macro** [CBF13]. **micro/nano** [ZWW+16].

**micro/nano-bubble** [ZWW+16]. **microbial** [MYN+15]. **microbiology** [dSTL18]. **microbiome** [Coc18]. **microplastics** [dSTL18]. **microRNA** [MM14a].

**Microsoft** [Har16d, HA17a, HA17b, HHBB18, HOB17, HB17b, The18a, The18e]. **Middle** [Cav16, GNS+15, SZAJS14]. **might** [Har15b]. **migration** [BD12b, Dya17a, Dya17b, MAP13, MH14]. **milestones** [AUS12, CL17b].

**military** [ACMP13, LS17a]. **millennium** [Kra10]. **million** [Cab13, Jac18]. **Minarmacy** [Bor11]. **minds** [CT15a]. **mineralogy** [FVVSGM+18]. **Mining** [CLLH15, Fia11, WYY11, ZPC17, Com15, EDEH16, GRBBS17, GWS15, HD17, JS15, Lor14, MVS10, Moh12, PYK13, PC18, RHMI17, RNF19, SK13, Tsa11, WRM17, WNS13, WA18a, YLL15a, YLSW16, ZLG+15, ZLW19, ZZZC16, Mad15]. **Ministry** [CP12b]. **miracle** [RT17]. **mirror** [DFS14, VHD+16]. **mis** [LZR14, CL11, Glä18, LHC16]. **misattributions** [Kra17]. **Misconduct** [ANA18, BH18a, ZG13a]. **misinterpretations** [Sch15a, Wu18]. **Missing** [Kra19]. **mission** [aSTS17, WHC+13].

**mission-oriented** [aSTS17]. **Mistakes** [CGK+14, ANA18]. **Mistaking** [Etz13a]. **Misunderstanding** [Har13c]. **mix** [Sch15a, Wu18]. **mix-up** [Sch15a, Wu18]. **Mixed** [GBW11, VEJC+18b, XLZ+18]. **Mixed-indicators** [GBW11]. **mixed-membership** [XLZ+18]. **mixing** [PR10]. **Mladeníc** [Rod16]. **MNCs** [SL17]. **mobile** [Ama18b, LK17, Kk15]. **mobilities** [YY14].

**mobility** [AD18, ACR17, Ama18a, BD12b, BS15c, COS11a, CRBRG+18, CR18, DRS14, FSO11, FSOS12, KA17, TV17, WD13]. **mock** [Pra10c].

**modal** [GF11]. **modalities** [RcdJ+14]. **mode** [KM12]. **Model** [LSC10, ACD15, AHP17, Ama14b, Bas14, BSS15, BGBS18, Bou11, BD13, BS13b, Cha17a, DFS15, Egg10c, FCFG17, GG12, GLS16, GZGAC16, GZGAC17, GSM+16, GHT16, GBW11, Hei19, Hos11, HWQ+18, HWS18, IL14b, ISR11, Ke13, KHK13, KPRT16, LWB18b, LQW17, LW10, LGD11, LGS18, MH16b, MB10a, MB13, NG16, Nic14, OMOR13a, Par15, Pra17a, RT17, SHR+10, SS10c, SKCK14, SGY15, SDP+19, VEJC+18b, VEJC+18a, WYAY12, YLH18, YKLK14, Yoo15, YL10, YWZ+17, ZFY+17, ZG17b, ZYF+17, ZMW+18, ZSC18, ZG17f]. **Modeling** [Ama11, BR12, BGSvdB11, Cha17b, GC10, KHS+15, LJC+15, SLG10, WFH+16, WG10, XL+17].
n [ATJ16, ZLF+14]. n-grams [ATJ16]. Name

[GKF17, SHB14, AT17, ADD16, ARE+18, CLMN19, HYF+17, HYYR14, Kim18, KK18, Kim19, KKO519, McC18, MRR17, Sch16, SKCK14, TW10, WBH+12, WD13, ZYX+14, ZWL+18]. named [Ken18]. names

[AjdFC15, AP14, DRS18, FGP13, SSdOS17]. Nano

[BS15a, SK14a, GHT17, KPY16, LG15, WNS13, ZT18, JAAA18]. Nano-Bio-Info-Cogno [JAAA18]. nano-biopharmaceutical [ZT18].
nano-bubble [ZWW+16]. nano-enabled [KPY16]. nano-energy [LG15].
nano-level [GHT17]. nanobiopharmaceuticals [ZG11]. nanocellulose
[MNdF16]. nanofiltration [ZPG+14]. Nanomaterials [dSSdMAF14].
nanomedicine [BAB13]. nanoparticles [LCLX16]. Nanoscience
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KGNB11, Ley13a, LJC+15, LZC17, MAA+11, MHD+12a, Men18,
MdFDa+14, OZK11, OPGW+13, OH17, SYP10, SK14b, SDEB16, TBS15,
TS11a, TS11b, Ter17, WS11, WXLL12, ZG12b, ZG13b, ZyZZ+14]. nanotube

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CAAC+15, Fed13, FKM+15, GE11, GTD14, HMCL16, Hos11, JK19, Kaz15,
KR17a, KPSL12, Li17, LHS2G16, MWH14, OA10a, PY14, Pra16b,
RGTSLH14, RLW14, dSSdMAF14, SBT18, Shi11, SK17, SN10, SG16,
WM+13, DSS+16, KPSL12, RGdCM+17]. National-scale

[AD11b, ADD11c]. nationalist [AC12]. nationalities [GCGP10]. Nations

[KRR14, GHA+16, GNS+15, HLL14, KJ14, NASR11, Pac19, Pra17b, Pra18c].
native [GSM+16]. Natural

[HK15, PTMT10, BM14b, Cha13, Dya14, Egg11d, HAL11, Paul10, RPK16, SVS18, SW19, XTZ15, Z18, ZM16]. Nature

[CG15a, BBP14, CLD13, CC10b, GGW+13, HZ17, Lee15, Vel12,
HR15, BHP14, BHD18, CIL+16, DAYY18, GRSF18, KA17, LHW16,
LLX+18, SRW+15, WvBvE11, Waa13, WMXZ14]. Navigating

[NBIC [JAAA18]. NDGM [JL18a]. near [KH17, MM15a, WRM17].
near-term [KH17]. nearby [SS16]. necessity [BS13b]. need

[Koz15, Lin10, Shu17, dS17a]. needs [Ano16b]. needs-state [Ano16b]. Nefrologica [Kra19]. Negative [Fan12, Bal12, GGW+13, Par14b].
Neglected [VSS12]. negotiation [WK15]. neighbouring [Vil10].
Neophilia [PB17a]. Nepal [Gaut17, GB12]. nephrology [APFR+13].
nepotism [ADR14b]. nest [HA17a]. Nested [dS17b, HAL11]. Network
[CB15, GG12, KMP11a, NQ14, OA10b, PW13, SFBS17, WhCL10, WWP17,
AJSN18, AP16, BB10, BHR13, BHA15, BAB13, BHKP11, BPJ+14, BD12b,
BFS17, BSBG18, Bor16, BFM+14, Bue15, BSKB17, CD17, CD14, CH13a,
CH14, CLL+17, CZPR17, CC10a, CY13, CS11b, CL17a, CYK+11, CU16,
DT16, DAMC15, DLGP16, DCY+17, EMS+13, ET15, EES13, FMP17a,
FR11, FSC14, FVDZ16, GLS16, GKK15, Glå12, GBHT16, GP18b, GLM11,
HKWC15, HZ17, HLW19, HSK17, HH17e, HW10, JBC19, KLPP16, KP12b,
KCK14, KLCS14, KD14, KTLD16, KKK+14, Kos16a, KM16, KM18c, LPC17,
LSC10, LSCK12, Lee15, LJS16, LK17, LYS+17, LZFW15, LZR14, LW15,
LSY11, LX15, LM16, LZC17, Mad15, MJHG13, MCvFP16, MGdP17,
NRAW17, NSKO15, OMA15, OA10c, PR10, RM10, RRSIA18, RKT+15,
RPG10, RPGM16, RTP17, SHL15, SAV18, tScL13, SL16, SYLC17, Suo14].
network [UHAR12, VYL17, WLR+14, WK15, WWK16, YD210, YLC18,
YPH10, YLL+15c, YLH18, YCK11, YLH+17, YSD11, ZYSS14, ZLF+14,
ZCZ+16, ZLL+17, ZRL18, ZSC18, ZLW19, ZZW14, ZZW16, ZyZZ+14,
ZGL+17, ZGJ18, ZG13c, ZWHH13, BHL+10, BR+16, The18a].
network-related [ZLL+17].
networking [DLMX15, MDFGAM14, MCB15]. Networks
[ACCG+15, dSFSF15, AHUR11, Abbi13, ATYL17, ANOdFC12, AjdFC15,
ARDS17, BLdlCV17, BC13a, BHL+10, CGC18, Cha17a, CBF13, CF14,
CdJD15, CRFM+12, CK14, CIK+18, CQB16, CKB+14, CR18, FB10, FK17,
FK18, FS011, GLS16, GA18, GAE15, GTGABAG15, GF11, GSPLVG+18,
HSL+14, HD17, HLW11, HSK18, HRC12, Hur17, ILB11, JvGH10, JBC19,
KL16, KL17, KKL17, Keg15, KJES16, KKK+14, KdBBK15, KGG15,
KJ14, KR17b, LMM15, LGL10, LGPC18, Ley11b, LWB18a, LHCH18,
LLL18, Lian11, LXL13, LGD12, LG15, LJC+15, LJMF15, MY16, Med18,
OK11, Per11, Ply16, PRGM10, QDY14, QA18, RPP18, RBC+10,
SMF18, SP12b, SSN19, SJ19, SD18, ThAL15, TK10, VoHL10, VAJCC17,
WZX11, WCL14, WZ15, WDN17, XCS+16, YDJ12, YG18, YC12, YK11,
ZLYF14, ZZ16, ZZZ19, ZZFD18a, Znl16, dPSS18, vdPR18]. netzwerk
[BHL+10]. Neumann [Fie15b]. neural
[CC10a, LHCH18, SYL17, VAJCC17]. neurological [HFW+14].
nervology [PIU13]. Neuroscience
[XS18, Bru10, BBJ16]. Neurosciences [HdSV16, APFR+13]. never
newly [ZZPG14]. News [LT10b, AM18, ZG13a]. newspaper [Fan13a].
Newton [HT19]. next [HB18b, YQW13]. NHST
[Pat18, Sch18b, Pat18, Sch18a]. NIES [WG12]. night [WM17]. night-light
[WM17]. NIH [ZYNS18]. NIH [GW17]. Nitrogen [GG14]. No
[BBP14, MRLW15, Wra16a, AAB+13, Wra16b, ZLF18]. NOAA [Bel13].
Newton [BO14, COT15, CT15b, COT16a, CMT18, CZPR17, Cha17b, Fiel15a,
output [AAG14, ACHVH10, AJdMA10, AJCACRdMA16, BYR13, BBVO10, BM11, CRZGVM15, EN17, EGUB12, FMPP10, FM11d, FGMM12, GCP10, GRXSVFV12b, GK14, GSKMI17, GY15, GHA16, GKV11, GB12, GHA15, Hir05, Hir10, HB17b, ILPI13, ILBG14, JL18a, JKSK15, KG10a, KK11, KBZS15, LLCL11, LW16, LG18, MM14a, MBL18, Med15, Mt15, MGB16, MA18, MAGBBM13, Muc16, NP11, OM11, Pan14, P15, PS15, PS16a, P17, Pra11c, Pra18e, RASP13, San12c, SB15, SK18, SY16b, SZ10a, TLSH14, Van14, WLDW12, WTM16, WM17, YCL13b, Yur15, ZGCRVQ18, ZHI16, ZL18b, Z16, ZP16, vLvW16].


paradigms [PLG19].

**Paradox** [BLA16, HRC13]. **Paragraph** [KWM+18]. **Parallel**

[Fe16, LGW13, ZG17f]. **Parameter** [DW18, MBSB17, MZE19, Pra14b]. **Parameter-free** [DW18]. **Parameters** [CC13]. **Parametric** [Van10].

**Paratext** [SMAABJ11]. **Pareto** [Aus14b, vZ13]. **Park** [Hu11, Hun12].

**Parkinson** [Kos14]. **Parks** [DVMS17, FLM16, MTT15, vWBS+16]. **Part**

[GTMRHE+19, Sch11b, ZG17d, ZG17e, HA1J12, KPS12, LF12b, PKS12, TC13].

**Participation**

[LOPAGS19, VCC12, GRSFV17a, KP12b, OA10a, OA10b, The18d, YZB18]. **Participations** [LVS+15]. **Particles** [CRLMRPA10]. **Particularly**

[vRvLV11]. **Partner** [AhO14, ZT18]. **Partners** [CLO18, SK18, YHL+18].

**Partnership**

[Cab13, CL1H12, dBONM+19, Ron12a, SOBM16, Sch12b, Sso10a]. **Parts**

[WHZ14]. **Past** [BPV+MR18, FA1+18, MMOMALC16, OFP16, Par14a, SMF18, ZTC15, dCdsnB15].

**Patent**

[ACT18, BVZV16, BRS+16, CS11b, LZL10, Mar11, NF13, NA12, OI17, QZZ17, SPS14, SCL12, WZX11, YLI+15c, YYS+10, ZI14, ATVL17, AAV13, Bak17, BAB13, BK10, BM13a, BM13b, BM15, CGV12, CD16b, CW1L0, Cha17a, Cha18b, CC10a, CLHH10, C1JW10, CC10b, Che11, CC12b, CF14, CK1C10, CMM17, CK1+14, DMM17, ÉMS+13, F12M, Fuk16, GGR11, GM12, GP18a, HM18, HVL14, HSCW1C, HYC15, HSK17, HW10, Hurl7, JYV11, JBC19, qJnShPL17, KM17b, KCK14, KL17, KB13, KK17, LLC+17, LKS+14, LK17, LPMK17, LS17b, LZZ+12, LZZ+13, LKR14, Ley15b, LKY17, LLYWSV13, LHCH18, LCFC14, MP15, MV1S10, Mes11, MDG10, Moe10, MG12, MM15a, NSK15, Nii17, Ort11, PKY12, PYK13, PY14, P1Y17, PLJ18, RKT+15, Sch11a, Sh14, SWCH14, SYLC17, Wad16, Wad17, Wad18, Wnch110, WPC13, WR14, WLP+14, WY12]. **Patent-related** [KB13]. **Patented** [ACMP13, HDW+15]. **Patenting**

[FLZ17, FWFM18, Fin11, GG14, GS12, KG10b, KTT11, LM10, LSR13, MB10b, Men18, PS13, dSSdMAF14, SWH14a, SWH14b, WS10]. **Patents**

[CSC13, LAHH15, MaF1+14, AHP17, BD12a, BK10, BM13a, BM13b, BT15, CP1V14, CD14, CG11, CS11a, CHY13, CSC14, CK14, CL17a, CYK+11, Com15, FS10, FL16, GM12, GZ11, HFC11, JS15, KB13, KKK+14, KPY16, LGR17, LVSL18, LL10, Lee10b, L117a, Liu13, L1C17, N1A2, Ort11, QQZD18, RR17, SH14, Shi14, SCL12, SD18, TB19, WR17, WLY14, Y1G18, YCK11, YST12, Yos13, ZPC+14, ZFY+17, ZQH+17, ZYN18, vR17, vPD13]. **Path**

[EMSH16, Yur18b, HLL14, KGSS16, KS18, LGPC18, LL1H19, LL13b, Pen19, SL16, Won13, YKL14]. **Path-dependencies** [KG16]. **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**
[BKRG13, LL15, Siv16b, ADM14, AHP17, AML17, BASL16, Bre13, BGBJ16, CÔT15, CLLZ15, CJ13, CF14, Chi15, CRAJdMACA15, CH13b, CRLMRPA10, DX17, ES15, EOS12, ELPI11, FYC15, FMP17a, GHS18, HJM +13, HC16b, HYS18, Hurl17, IA19, JS15, KCK14, KdBBK15, KEP +18, LSC12, LZZ +13, Li17, LC18, LCC12, LD17, NGL17, Ole12, OKCPS17, ÖS17, Ort11, ONB17, Oze12b, OKK14, PAL13, PR10, PSY +19, RRBA10, RRSA18, RP17b, RPK18, RHGKD16, SS10c, SV19, Soo10a, TS11a, TP11, UM14, US10, VuHL10, WLN +14, WFS16, WYB +17, YL12, ZY15, Med18].


Peer [ADV10, Fan11, LF12b, PS10, AD11a, ADD11a, ACD13, ANFF16, AN19, BD16a, BFS17, BGJ +16, BGBS18, BSFC15, BCJ +17, BS15c, Bor12, BHJD12, BH15, BF17, CCG +17, Cop18, DFS14, Fed13, GRSFV17a, GRSFV17b, GPSM18, GWG17, HG10, HH19, HS17, JOGC17, JZP +10, KBAK17, KPRF16, KTRP17, MPY +13, MS18a, Moo15, MFF +16, MKHB13b, ND16, Ort17, PG14a, PTMT11, RMCM13, Rig13, RCJ18, RT17, SB17, SBM17, SC13, VE14, VW13, WvExL +11a, ZS18, dZLwC +15].

peer-review [ACD13, GRSFV17b, JZP +10, KBAK17, KPRF16, Ort17].


Perfectionism [SKM15].

perform [MDFGAM14]. Performance [LYGQ12, Pra18d, AJSN18, ARK +15, ADS10a, ADS10b, ADV10, ACD11, ADD11c, AD11b, ADS11, ACD12, ADV13, ADR14a, ADD14b, ACD15, AÇA +14, ACORC10, AS18b, BKZ +16, BCB14, BHB13, BHA15, BBSS16a, BBSS16b, BBSS16c, BGÖ +13, BW10, BS17, CGZ10, CMT18, CLHH10, CC10b, CSC12, CC12a, CC12b, CHC13, hCcTmWH15, CRZGVQ4MA16, CRMPS18, CC11b, CR18, CAS16, DR10b, DLM15, DGWZ13, Doc11a, Doc11b, DC17, DGDGSV15, ES18, EES13, EH12, FZZ +12a, GRSFV +13, Glä13, GTD14, GW10b, GC10, GW15b, GNS +15, GNHT18, Hal14, HH15b, HH10, HCl6b, HSWC13, HDC13, HCS +15, HDW +15, ILB13, Ibr18, IL14a, JKMS17, KA13, Kaz14, KDFL14, KLL14, Lee10a, LSC12, LLL12, LZC18, MvdH13, MLV12, OCJ15, APFR +13, Ort17, OCCSM11, PPK +16, PPM +17, Pra10d, Pra11d, Pra12c, Pra12d, Pra16b, PB12, RRLNAG15, RGGBV16, Ric15].

performance [Rod16, RPK16, RP17, RD13, Sah16, Sch13a, SPS14, SZC18, SDS14a, SV19, SPdSM16, SK11, SVCn14, THAL15, Tu19, VB12, Van14, VH +15, VAJCC17, WvE11, WHH10, WLC17, WH12, YLY +14, ZCL15, ZW17a, ZT18, ZTRH18, ZHMX14, Zyl10, vLCCMV13, vR12, vdB16].

performance-based [ACD11, HH10, SV19, Van14]. performances [CFM15]. performers [FLM16, Kwi18]. performing [GBM +16]. period
[ADC12, ABGS14, BGÖ+13, BMP+14, CJY+15, IPIU13, KKE13, Lee10b, RV18a, RV18b, SAPR18, SZAJS14, TBW+12, ULFRU+14, ZZ15].
periodical [GTC16]. periodicals [SFNO12]. periodontists [BMM14].
periphery [Cho12, FKR14, KLM16, SS10c, Zel12], perish [Ben11, GVS17, NPT+15]. permanence [LAL15]. permeability [BTNS14].
Persian [Moe16b]. persistence [CNPG17]. Persistent [LS16, ŌS17].
[NH14, AAG14, BYR13, BAB13, BKKR13, BBVO10, BS11, BZBL16, BSKB17, BSPL19, CL11, CB11, FFR+17, GZ18, GZM15, HMK+12, HSXL14, HCY15, HS17, KSSB13, KZSZ19, KPOJ16, KMP+11b, KvES11, KM18c, Li15, Lin18, LQH+14, LZL10, MS18a, MCLL17, MB16a, MGM14, MAAAHS10, NA18, PM18, Pra19, 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
Ph.D. [SR16, SK17]. pharmaceutical [CC10a, CSC13, PR14].
pharmaceuticals [Mes11]. pharmacological [GVGSEPRC15].
pharmacology [BL10, DGW13]. pharmacology/pharmacy [DGW13].
Pharmacy [RGdCMM17, DGW13]. phase [KGY+17]. Phases [Suo14].
PhD [BN10, Bre10, BL11b, Bre13, BN14, CGZ10, Hg10a, KKC18, KKE13, LAR12].
PhDs [ŌS17, ŌS18]. phenolic [ATCCAA19]. phenomena
[RPP18, WW11]. phenomenon [HN10, HK13, LY12, WZS12, ZWH13, vAvdWvdB12]. Pheonix [AAG14].
pheromone [RASP13]. Philippines [NA14, Vin12b]. Philosophy
photovoltaic [JCC13, LCC+17, LAHH15, WU14, DPPS18]. Physica
[BHD18]. physical [DLM15, ZW18a, LH16]. physicists
[Dya17a, Dya17b, ZCKZ16]. Physics
[BN11, Mat13, CRLMR10, GBMB10, GW10a, JK19, KMS16, KM17a, LRR13, MSY12, MBD16, Pri15, Pri16a, Pri16b, SP18, SJ19, TH19, WEL16, ZZY19, ZXL14, ZL15b, dACdFC18, BHO12, Tom17].
Physiological [LV12]. physiology [PV15, Fie15a]. picture [AAV13]. pilot
[AYS+13, Cha18b, FLM16]. piloting [JH16]. pitfalls [SMM+19]. place
[Ben12, Hud17, Pra10e]. places [Cam14, Egg14a]. plagiarism
[GRE14, Jar16, JTZ14]. planning
[KKK+14, MT12b, PH17, YLL10, YK11, YPK13, dCdSNB15]. plant
[Jon10, KNK+19, PS15, dSD18a]. plants [SdOS17]. plate [MB13].
platforms [OMOR13b, SM19]. play [Chi14, KCU19, WLY14, Zuc10].
players [BSB12, SK11]. playground [Bai18]. Playing [SHB14]. plea
BA15, CMUdF15, CVC14, CÖT16a, CKT17, CC10a, CHY13, CHL10, CÖT16b, CMVP16, DKS18, DJWS11, Fuk14, Gan12, GNS+15, GKS18, HH15b, HCL14, Ibr18, IMHG12, IMHI13, IJF16, JSZIZ13, JZL10, KFB18, Kwi18, KKT+18, LGGV+11, LPC17, LLCL11, LT16, LD16, Lor10, Mat13, MR18a, MB16b, NA14, OO12, dFVpCL12, PRRC15, PPK+16, Pra18e, PKS12, Puu10, RGdCMM17, SC18, SH15b, Sin18, SJOC18, SM14, Soo10a, Soo14a, Sot10, SK14a, SK14b, Tor13, Tor14, VO17, Vin12b, Wal15, Wal16, WLZ+15, YGD17, ZGL14, dOM16, vAvWvdB12. products [ADD14a].

Professional [LWB16, BM12b, CB11, DMB17, FMS17, JX13, Pun10, RRL16, TKA17, WOW13]. professional-based [DMB17]. professionals [GAPP18]. professionals [DMB17]. professor [MM18, MM19]. professorial [GG15b]. professors [Hos11, LG11, PRA16a, ZTP18a, ZTP18b]. Profile [LGH+14, Car16, EBR16, GK14, LSM+15, MJ14, Oli15b, RGdCMM17, SLD+17, VH17, dSF13]. Profiles [VO17, DFG+18, GT18, Li17, SM12, SPsdSM16, VAJCC17]. profiling [CLKS11, MJ12, TDG17]. Profitability [CKCK10, CC10a]. Program [CFdC+14, SA12, TBB+16, YPH10, vEW10, WTM+16]. programme [SBSR19, OA10c]. Programmes [BM11, OA10a, OA10b, OPGW+13].

Program [BR12, HIC12, IF13, PYL16, SLD+17, SJOC18, Yur18c, LVHS+15].


proportions [The18c]. Proposal [OMOR13a, VEJC+18a, BCJ+17, BM14b, BM14a, BSK18, HP10, Mou16].


psychologists [DJWS11, FK16, Kor18].

psychology [BVB13, BSVek13, Ben19, Brr10, GBB15, GBGB13, HH17a, HH17b, HH17d, Kbi10c, KFks15, Kra10, KvE11, KWW15, Kra16, NvLvr10, SLq17, Vin12b, ZTP18b, ZTP18a].

Public

[CRZGVMA15, Mor16, SAV18, Wil15, ADS10a, ABMSSP16, ABSF+19, AC12, BR12, BHHJD12, CRZGVqMA16, CFM15, CAS16, Cz18, FSAB10, GsMT10, GMM16, HHH10, Jou12, LSCK12, LOMLP+17, MCI10, MC13, OROMAA16, QA18, SMLHCP17, SFBS17, SWH14a, SWH14b, TBS15, WDP11, dJC15]. Public-private [Mor16, ADS10a].

Publication

[DBM17, DC15b, FMI2, GZ11, GZM15, KSSB13, Kep+18, MLY+14, MHTB17, Oele12, Sool14a, TG17, WB15, ADC12, ADD16, Abt12, ALH15, AML17, BHS14, Bas11, Ber18, BSK15, BND11, BHL18, BC13b, BZBLP16, Boy17b, Bur12, Bur14, Chi15, CRAgdMACA15, CH15, DGF17, ESB15, Egg11e, Egg11f, EOS12, Fuk17, GHT16, GBHT16, HAg10b, Hal14, HS16a, HK12, HJM+13, Hou17, HB17b, IFT+18, JKMS17, KFB18, KPR16, KTRP17, KWW15, Lvi10, Lec10a, MSYW12, MM14a, MR15, MB14, Mat13, MR18a, MS14, MndF16, MT13b, MUC14, Nee18, OVJ17, OCCSM11, PKR15, PAL13, Ptu10, RAA18, RNC+14, San12b, San12c, SBT18, SV19, SpdSM16, SW19, SGC+18, Tur16, TBB+16, WWH+17, WT15, Won19, YG11, YY14, YDJ12, YL12, Z18b, ZYF+17, ZP15, ZTP18a, ZTP18b].

publication-citation [Bur14]. Publications

[HH15c, IFHI15, AT16, ADS16, AD16, AC13, BI14, BSG17, Bas13, BBP14, BSM11, Bor15b, Bor18, BHL18, BPVM11, BC17, BL17b, CGV12, CA18, CXWW18, CRMdMA15, CPF18, CB11, Das16, Dvl15, Dor17, DKS18, ED1H16, FM17, Gau17, GMJ+17, GD11, GZ11, GHT17, GALR16, GB14b, GSE+18, GB12, HCl14a, HHBB18, He13, HPKS18, HL18, HH17c, HH19, HR17, HLW19, lpiU13, IH14, JG12, JG14, Kim14, Kis11b, KPJT14, KWW15, Kra16, KPY16, LI13a, LCC12, LF14a, LXL15, Liu16, LXL16, LOPAGS19, LOr10, LAB13, LPZ17, MH16a, MC10, MV10, MAA+11, MH16b, Man15, Mik17, MCB15, NvLvr10, OFP16, OSL18, PV15, Pri16a, QRF+17, SH19, SA11, Sch12a, Sch17a, SLISC17, SZA16, SK18, Shi14, SLH18, SM15, Soo11a, Soo17, Soot12, SD18, TBMM18, Tri10]. publica[...]

[VS12, VCC12, VE14, VG17, Vln17, WP18, WCK+12, WMZ14, WT15, WFZ19, WL18, WS10, WS13a, XH18, YW16, ZC14, ZKD11, ZPG+14, ZYN18, ZW18a, ZZY19, ZL9+16, ZFF16, KKL15, vEW17, Wra16a].

publishability [Fan13a]. Publish [GVS17, NPT+15, Ben11, BPVM11, BC13b, BL11b, DR10b, LNMQR15, San18]. published [ABMRVZ14, ABMSSP16, ABSF+19, BWD10, BSM11, B12a, BHH18, CVD14, CH10, CH12, Fuk17, HW12, LL16, LRY18, LHM+11, LNK+14a, LNK+14b, PD10, RM18, San13, TA11, VNN16, WLF15, WMI17, YXW18, YJ11, ZG13a]. publisher [GFC18, TSRSGCJ14]. publishers [Laa14, MRGT18, SLG017]. Publishing [SW19, ASPF+16, Ben15, CKT17, CRR14, CRLLM17, GRSFV14a, GVS17, HE16, KTL16, KHA17, KG10b, LHG16b, MRGT13, M13a, M13b, M13c, Mik17, Mou16, PB18, PIB18, Ptu10, PML14,


BBSS16b, BBSS16c, Bel17, BBV10, ÇAAÇ15, CC11b, DH13b, DMV10, Doc11a, Doc11b, Doc12, Doc13, DC14, DC15a, DEC15, DB16, EBD15, FL16, FGP13, GRSS16, GRSFV11, GSTD11, HG10, HM15a, HM15b, JBMR11, JSZ13, JJS*12, KR17a, LB12, Li18, LRS*18, LdZW1C*17, LdDM1M11, NASR11, OCM*12, PB17a, Pra12b, Pra16b, QRI*17, RPGM16, SSG*18, TSMTDLCH11, VHH16, VPM16, XLR15, YWZ*17, BG18, FCCMTRVR18.

**Rankings**

[MHC14, ADS10b, ADV10, ADD11a, ABILO10, BR11, BSFW10, BG17, BD13, hCyl12, CPF13, DCGZ*12, DMV10, Fra14, Fre14, GE11, Joh18, KHA17, KKV*13, MSdBC16, Mat12, Moe17, Pie18, PS16b, RTGSLCH14, RDM1C14, RTP17, Saf13, SM16b, TYYW16, ZZ1*14, dMALIM14, vRvLV11].

**ranks** [ADD11d, ADM14, JX13]. rapidly [YK11]. rare [AP16, FR11, JS15].

**rate** [CLHH10, Lv110, MRS*16, Ron18, SBT18, Sch10b]. rater [JOGC17].


**readership** [Ask18, HPKS18, SSG*14]. readership-based [Ask18].

**reading** [GRMB10, Har16a, Har16c, OKCP17]. ready [HA17a]. real [Ama15, LABL13, PIB18]. reality [HHA*16]. realized [PD10]. really [BSMD11, Cam18, Joh18, Mar11, MS13, Par15, Rig13, Saf13]. realm [CRMdMA15]. realms [SM17]. realtimely [WWX13]. reasoning [LdZW1C*17, dZLwWC*15]. Reasons [HTHB11, PZ17, WBX18, HV18b].

**reassessment** [HIC12]. Rebuttal [Ho16]. receive [AC13, Fan13b, GRSFV16b, HV18b, SRW18]. received [Egg10d]. Receiving [Sha12, WPCG13]. Reception [Dan14, COT15, MHFB17]. recipients [PPK*16]. reciprocity [DFS14]. reclassifications [WSH16]. Recognition [BRS*16, AGBS14, BCT19, BYY18, CMT18, EG18, Li14, SSZL18].


**reduce** [KKS*17]. reduction [ZZ14]. redundancy [IL14b]. Redux [Cab18].

**REF** [Hud16]. referee [BWD10, GRSFV16b]. Reference [BLHL18, CFL12, BTNS14, Cab18, CH15, Egg10c, EHK12, GNVD11MC11, Kra10, LTG12, LFCF14, M16b, MB14, Rod17, Sch10a, Sch13b, Yur18a, ZCSR*18, MHTB17]. reference-based [Sch10a].

**References** [QL12, ATJ16, CGV12, CPV14, COS11b, FK17, FK18, HHBB18, Jac18, JKJL14, KWWW15, KN15, LCS*16, Lin11, LH12,
MB16a, PYW18, RWG+15, Shi14, ULFRU+14, WPCG13]. referencing [BHH18, LZR14, YL10]. referential [LPL16, WLC17]. referring [RTP17]. refined [CCLL14]. reflect [ATK17]. reflected [Bor16, JK10a, MSL11, Mor16, SLG10]. reflecting [MAA17, So614b].

**Reflection** [GY12, Bar11]. Reflections [CF18, FMS17, Bha18, Har19, Jac12]. reforms [AZSA14, AZSA16]. Refrain [AD16]. refusals [Wad18]. regarding [ABSF+19]. regime [CRLMLM17].

regimes [Ley13b]. region [ADS17a, ADS17b, CdSPdM13, LT10a, MLVJ12, WLZ+15, Moe16b]. Regional [Jar10, SP12b, TS11b, ADS12, ACFL11, BBS16a, BBS16b, BBS16c, BBP14, DCM16, HWL11, HDC13, MC10, MvdH13, Pra16b, QA18, RFEd1110, RG18, STCRPA18, SL16, TP11, VO17, WM17].


**Rejections** [CGK+14, Oos15]. Rejoinder [dSD18c, LO12]. relate [BSvEK13, LABL13, MR18a]. related [ASPF+16, BGM17, BHM16, CSR+18, CSC12, CC12b, CH12, HLE10, HHK+12, HB17a, HYYL12, HLY14, HW12, KB13, Kos14, LPMK17, Lee19, LTGH15, NHY+14, Ort17, PHS12, San13, SGN15, xShLY+15, SCLC15, tScL13, TABA16, WL14, YJ11, ZGY16, ZXM+16, ZLL+17, ZWW+16, PLW+15].

relatedness [ADD17b, Hsi11, JK10b, LLW13, ZYG15, ZG17c]. relating [Hos11]. Relation [CMT18, HN16, Bak17, DKS18, Egg10b, Egg10d, Egg13b, Glä12, HJL18, HBS+19, JN11, KKBW17, MSL11, MPM18, Nii17, SRW+15, WZ17, ZG12b, vR12]. Relations [SÁV18, APT13, CY13, Fin11, IL14b, JAAA18, Ley11b, LPL14, LWB18b, PCHR18, SGSS17].

**Relationship** [ERW12, GBMA14, IBL13, NA18, dFPYdCL12, ADS11, BHB13, BSS15, BBL17b, BSI5b, BAC13, CS11a, CSC14, EMSH16, Fuk14, GD16, GP18b, GMSZ18, HM18, KA13, KG10b, KM12, LAL15, LH12, LTK+18, Med15, MG10, NP11, ORM14, Ort11, Ort16, Pra17a, QQZD18, RP16, RP17b, RP17k, RHGKD16, San12c, TSLH14, Ts11, WQY12, Wol15, YWW17, YST12, ZLF+14, ZSCR+18, dW15]. **Relationships** [BZBLP16, Cam17, CZPR17, CC10b, Cha14, DRMMC19, HCLC14, ILB11, JSSK15, KPSL12, OROMAA16, SN10, VTY17, YPH10]. Relative [Dor17, JKJL14, MJ12, RZ12, AvLS14, BLS15, DGWZ13, SAPR18, SK18, SDS14a, VG11b]. **Relatives** [ADR14b]. relativity [FG15]. released [ZKD11]. relevance [Bel17, GD17, HM15c, LDVSGDR16, SLGO17, Whi10, Whi15]. relevant [BM13a, BM13b, Gál17, LP18b, MOA16b, MNdF16, PKR15, ZPG+14].

reliabilities [dZLwC+15]. Reliability
research [Coc18, CFdC\textsuperscript{+}14, CH15, CL16, CL17b, CÔT16b, CV14, CIL\textsuperscript{+}16, CZ18, CL13, DSG\textsuperscript{+}15, DLL\textsuperscript{+}16a, DMM13, DFS15, DR10b, DSM11, DNAH15, DLM15, DGWZ13, Doc11a, Doc11b, DC17, DLX\textsuperscript{+}12, DWGL16, DKS18, DCY\textsuperscript{+}17, DRS14, DJWS11, ES16a, EBR16, EBK16, EC16, ENST16, ES18, FYC15, FL16, Fan11, FAI\textsuperscript{+}18, Fed13, FPS14, FFR16, FRPP17, FdSdO17, FMPP10, FM11d, FGMM12, FMM13b, FSLR10, FZZ\textsuperscript{+}11, FCWH11, FH13, FLH14, Fuk14, GG14, GGLcG15, GRSFV\textsuperscript{+}12b, GRSFV\textsuperscript{+}13, GPN14, Gar15, GY12, GD11, GL15, GKK15, GT1D4, GBM\textsuperscript{+}16, GZ18, GVSEPRC15, GALR16, GTGABAG15, GB14b, GGG16a, GW10b, GW15b, GM116, GHA\textsuperscript{+}16, GNS\textsuperscript{+}15, GR14, GW11b, GKV11, GAGT15, GKS16, GKS18, GNHT18, Han14, Han11, HJL18, Har13a, HHK\textsuperscript{+}12, HH13, HHZ14, HTHB11, Hir05, Hir10, Ho13a, Ho13b, Ho16, HV18b, HRB\textsuperscript{+}13]. research [HRB\textsuperscript{+}14, HS16b, HN16, HKWC15, HBT16, HTL15, HEH18, HC15b, HC15c, HC17, HSLP14, HI17, HGH17b, HLSW18, HLTW19, HC16b, HSXL14, HC14b, HYYR14, hHC15, HC16c, HH18, Hun12, HP10, ILB13, IBL13, Ibr18, IF13, ILP11, ILP13, ILBG14, IL14a, ILGZ\textsuperscript{+}14, ISL18, IMHG12, IMHG13, IR11, Iwa17, JG12, JG14, JKJL14, Jar10, JL18a, JCK11, JC12, JPZ14, JSZ12, JDH12, JH16, Jon10, JDLIV14, JSK15, KL15P, KGSS16, KNG11, KLP17, KKL17, KA13, KG10a, KM15b, KM15c, Kaz14, KDFL14, Kaz15, KPJ16, KHGVA\textsuperscript{+}16, KBT15, KB11a, KZ13, Kha13a, Kha13b, KCU19, KY16, KKL14, KKH18, KKBW17, KHK13, KB18, KB10, Kli16, KGB\textsuperscript{+}18, Kon12, KJW\textsuperscript{+}17, KSB11, Kos16a, Kos16b, KM11, KS17, KVC15, KK13, KGM15, KJ13, KRR14, KM16, KM18c, Kwi18, KPSL12, KM12, KKT\textsuperscript{+}18]. research [LP18a, Lam12, Lan13, LKP11, LGV1\textsuperscript{+}11, LBRR19, Lee10a, LLL12, LSCK12, LSK15, LT10a, Lev15, LT10b, LR12b, LYQ12, LGZ\textsuperscript{+}13, Li17, LXWC17, LRY18, LCWY12, Lia11, LH14, Lja16, LCY14, Lin18, LZH\textsuperscript{+}12, LCC12, LF12b, LLGW13, LHZ\textsuperscript{+}13, LFLG14, LL14, LHL14, LG14, LK15, LLYD15, LLW16, LG16, LCLX16, LM16, LF17, cSL10, LdSdFFNM17, LVDSGRD16, LNM14, L14, L12, LRA14, L11J\textsuperscript{+}16, LLYC14, LmD16b, LNY1\textsuperscript{+}11, ML16a, MLOY18, dNMV1\textsuperscript{+}16, MC10, MC13, MR10, MJ14a, MOA16a, MWH14, MR15, MBL18, MJ12, MBF17, MHT17, MBT16, MSP15, MR18a, Mes15, MCV1\textsuperscript{+}16, MMH\textsuperscript{+}12a, MK18, MAS14, Mas16, MCCU16, MLT\textsuperscript{+}14, MND16, ML13, MM17a, MM17b, MOO17, MT15, MGB16, MB16b, MS13, Mix18, MMA18, MHC14, MGG1\textsuperscript{+}17, MPP18, MS16b, MCB15, MAB18, MR114, MAGB1\textsuperscript{+}13, MKHB1\textsuperscript{+}3a, MKHB1\textsuperscript{+}5b, Mue16, MT12b]. research [MAGSTR15, Mus12, NSH\textsuperscript{+}11, NFH12, NH11L17, NBR\textsuperscript{+}11, NPP\textsuperscript{+}12, NHY\textsuperscript{+}14, NO14, NCG\textsuperscript{+}19, OCJB15, OHT10, Oli15a, OM11, OA10c, Ort16, Osw10, Paj15, Pal15, Pan14, PK14, PW17, PL18, PS15, PS16a, PSB\textsuperscript{+}17, PLBZ18, PW13, PLW15, PR10, PROGMA10, PRRC16, Per18, PRSB16, PR14, PPI17, PL17, PRDG17, PSY\textsuperscript{+}19, PP11, Pou12, Pra11c, Pra14c, Pra16b, Pra17c, Pra18d, Pra18e, PB12, QA19, QZ17, QA18, RG15, RH17, RG18, RM18, RRLAG15, RGG16, Rha17, Rig13, RJ14, Rod16, RNB19, RPN13, RPDCRVRP15, RPF16, RBBG18, RBC\textsuperscript{+}10, RHGKD16, RG18,
SR15, Sah16, SM16a, SA11, SCGZSL+13, SZMS17, SZMS18, SB15, SS10a, SIS17, SHR+10, Sch12a, SM12, SHS15, SLISC17, SYP10, SP12b, SD13, Shi11, aSTS17, SC10, SWHI4a, SWHI4b, Shu17, SV19, SSN19, SUP15, SBSU15.

research [Sin18, Siv16b, SRF16, Sni12, SJOC18, SM14, SY16b, SHL15, SZD16, Soo10a, SK11, SK12, SÁV18, SS15, SRP13, SZ15, SDEB16, SCLC15, SH15c, SZ18, Soo14, SZAJS14, THAL15, TABA16, TFH14, TUCR15, TS11b, TCH+15, TA15, TFJD14, TO18, TK16, Th17b, TKA17, TBMM18, TP11, Tol12, TH13, Tsa15, TCT+13, TE18, USPO15, UBT15, US10, UmdSV12, VMM15, VNA16, VDV16, VB12, Van14, VSVR15, VHG+15, VT10, Vln18, Vl14, WS11, WLDW12, Wan13, WHLH13, WNS13, WWX13, WCLI14, WCB+15, WHL+15, WLF15, WZW15, WXZ+16, Wan16, WM17, WWH+17, WP17, WH12, WDL17, WFH+16, Won19, WJD15, WLZ+15, WLH+17, XZZ15, XCS+16, Xie15, XM13, XBD+18, YLL15a, YZB18, YWS18, YIK+10, YC10, YPH10, YL12, YCL+13a, YHC+15, YLY+14, YZ17, YYP17, YB14, Yu15, YHL+18, ZYSS14, ZSY14, ZHX10, ZJLG10, ZVC11, ZLT+14, jZhLY15]. research [ZXM+16, ZFY+17, ZG17b, ZLL+17, ZW17a, ZG17a, Zha10, ZS11, ZZ11, ZW11, ZZW14, ZLH+16, ZZW16, Zha18, ZWW+15, ZWW+16, ZM16, ZT14, ZZ15, ZG13c, ZHM14, ZLH+15, ZHI17, ZLN+13, ZTCL15, ZL17, dS17a, dSNV18, dMALIM14, dPdCAdMC+16, vLCCMV13, vR12, vWBS+16, vZ13, vdBS16, Bel13, BH16a, BH16b, MKHB15a, CRLMLM17].

Research-driven [VP16]. research-group [MKHB13b]. research-orientation [Won19]. research-oriented [CMRC15, FYC15].

Researcher [KKS16, KFB18, WSC16, AML17, BB15, Cab11, Egg11e, Egg11f, Egg13b, GG13, HJL18, JCK11, KA17, LYS+17, LWL17, LNMQR15, APFR+13, RRLNAG15, RJ14, YY14]. Researchers [Jac18].

researcherID [Jac18].

resources [dSF13, AAH10, AI17, ACHVH10, AGLNRR14, BHB13, BSvEK13, BLS15, BM14b, BBS17, BH18b, CGKB18, COS11a, CC11b, CMVP16, DH13a, Dem18, DC19, ES16b, FM12, FSOS12, HAL11, IDKF17, ILP11, JX13, JSZ13, Keg15, KFKS15, Kral17, Lev15, LM11, LRWS16, LSM+15, LOMLPA+17, MBA13, MBTKA14, Med15, MCL13, OCM+12, PCR18, PPK+16, RCN+14, RGdCMM17, RLW14, SFRS17, Soo14a, The18c, TH19, VG11a, Vil10, WF18, Will15, YCPS17, ZW18a, ZP16, ddMS15]. researches [HG17].

ResearchGate [AT17, CB18, Jam17, OMMMTLC17, TK17, YZB18].

Resilience [XM13, QA18].

Resilient [XB16, WSC16, AML17, BB15, Cab11, Egg11e, Egg11f, Egg13b, GG13, HJL18, JCK11, KA17, LYS+17, LWL17, LNMQR15, APFR+13, RRLNAG15, RJ14, YY14].

Resilience [XM13, QA18]. resolve [PG12].

resource [BGBS18, LIW16, LL13b, MRR17, PPI17, SL14]. resource-based [LL13b].

resources [CWH11, DC17, DLMX15, FYC15, KKBW17, LCY14, RJ14, Tom17, mYqS15, YQQX10]. respect [Bas14].

Response [BBSS16c, GdA14, HLR18, HMD19, HW12, Sch18b, CG15a, CF18, LSL15].


restrict [CLD13]. restrictions [LL16, LP18a]. restructuring [SRGMF15].

resulting [Ano11]. results [Ano16c, Ano17c, Bel17, Doc13, Fan12, Fan13b, GBM+16, GGS17, GGW+13, HFW+14, ISR11, MC13, MM14c, MKHB15a, MKHB15b, SGN15, VFA10, Van14, VBG+17, WM19].

Rete [BHL+10].

Rete-netzwerk-red [BHL+10]. rethink [Shu17, dS17a]. Rethinking
retraced [ CXWW18, ANA18, BIH18, dSD17, dSBC17, AZSA14]. Retraction [ AZSA16, He13, HC17, RV18a, BIH17, JW18, RV18b]. Retractions [ RV18b, WA18b, RV18a]. Retrieval [Ano15, Ano18a, AF15a, CFM18, Gläi15, KMD+18, KHS+15, LCD+14, MS15a, MS15b, MM15b, OI17, SH19, Whi15, Whi18, Wol15, Zit15, AF15b]. retrieve [MNfF16]. retrospective [CIL+16]. return [Vel12, Yur18a]. returnee [Sin18]. returnee-PhDs [Sin18]. Returns [CDD15, Sch14c]. reunification [AML17]. Reuters [ Har15b, PA12]. reveal [TG18a]. revealed [LZR14, WAT16]. Revealing [OMA15]. Reverse [KKV+13]. Reverse-engineering [KKV+13]. Review [FE14, HAG+16, LHW16, MFF+16, Pen19, ADV10, AD11a, ADD11a, ACD13, AATBPAB15b, AND19, BD16a, BFS17, BK15, BGJ+16, BGBS18, BCJ+17, Bor12, BHJD12, BH15, BM12b, BF17, CGG+17, CLLL14, Che12, Che18b, Cop18, CZ18, DFS14, Fan11, Fan15b, FZQ17, Fed13, FCCMTRVR18, dCPF14, Fox17, GRSSFV17a, GRSSFV17b, GGG+11, GPM18, GdA14, GWG17, Hal13, HLC17, HH19, HS17, JPZ+10, KBAK17, KHVG+16, KC15, KVC15, KPRT16, KTRP17, LKY18, LF12b, LTK+19, LLYC14, MPY+13, MPS+18, MHB13b, NG16, ND16, Or17, PG14a, PS10, PLB18, PTTM11, RCMC13, Rha17, Rgi13, RCJ18, RT17, RBBG18, SRGMF15, SB17, SZ16, SMB17, SS15, SC13, SZ18, TAA16, WvEvL+11a, WHZ13, WSL14, YLC18, Yu15, ZL18a, ZLL+15, ZZZC16, dLwC+15, ZDZ+15, Zuc10, dAG13, vdBSS18]. reviewed [BSFC15, MS18a, Moo15, VE14]. Reviewer [Bar17b, SA17, BHJD12, DFS14, GRSSFV14a, Or17, ZZD+18, Zuc10, dM10]. reviewers [ANFF16, Fox17, GRSSFV16a, KBAK17, RSGFV18, Sch10b, ZS18]. Reviewing [NRAW17, BWD12]. reviews [GGP14, HCDT16, HH17a, JOGC17, LGD17, WF18]. revision [RCJ18, vL12]. revisit [Hu11]. revisited [AH11, Egg11a, GGW11, wHwH16, LGBMA10, Lei16, MHB15b]. Revisiting [Bou11, SM12, 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]. Rise [KO18, Hen16, KBI1c, Meh07]. rising [BFHS18, Cho12, DAMC15]. risk [KFB18, LP18b, MHFB17, MYN+15, dPdCAdMC+16]. risk-smoothing [KFB18]. river [VLV14, WXZ+16, SCLC15]. roadmapping [ZZPG14, ZZP+14a]. robot [Bar17b, LW10]. robotics [Coc18, FSOSI12, GL15, KK17, MK18]. Robust [Fre14, ZXY+14, RNB19]. ROC [LD16]. Role [BKSS15, Cha18a, ACFL11, Chi14, Col17, Gläi10, Gläi12, GT18, GPM18, HV18a, HLC17, KCU19, Ley15b, Li18, LCF12, LOMLPA+17, LLHN17, MHM+12a, OPF16, PTTM11, RPRG10, RPDCVR17, RC13b, RCMC14, Sma10, TBS15, WXXL12, WHLP16, WBX+17, Zuc10, vLMCCV13, vWBS+16, vDPR18]. roles
[CLL +17, EMSH16, GAPP18, HLSW18, LZCZ18, ONB17, PML +17, RTP17, STCRPA18, WLY14]. **Romania** [SDS14a]. **Romanian** [ATM16, GLS16, VPM16]. *roots* [BSPL19, EBK16, Hou17, TM12]. **rough** [WYAY12, SDP +19], **route** [HLLT14], **routine** [LPL14], **RPYS** [BHL18, MB14, WB15, CL16]. **RSI** [AvLS14]. **RTRS** [AI17]. **rule** [LdZW1 +17, dZLwC +15]. **rule-based** [dZLwC +15]. **rules** [ADD11b, CGK818]. **Ruling** [WDN17]. **run** [Kos18b]. **rural** [WL14]. **Russia** [Dya17a, Dya17b, GKS16, KGSS16, LM11, MBL18, Ole12, Ter17]. **Russian** [AS18b, GKS18, MMA18, MPS +18, PHBN +15, PD10, TBB +16].

s [Tei11]. **S&T** [SHI5b, BKSS15, De 16b, FKR14, GB12]. s11192- [dCPF14]. s11192-016-2142-8 [Glä18]. s11192-017-2490-z [Ano18b]. s11192-017-2506-8 [Ano18b]. **SADC** [Bos10]. safety [YIK +10]. **Saharan** [OM11, ZL18a]. **salaries** [San18]. salient [ALYZ15]. **same** [Ano17c, GGS17, ADRI4b, BM12a, Che18a, GCGP10, GRSFV14a, YW16, dOM16]. sample [HJM +13, Rya16, SYDW19]. **SAO** [CYK +11, PYK12, WMH +17, YZV +17, YK11, YPK13]. **SAO-based** [YK11, YPK13]. **Sapere** [DF15]. **SARS** [KM11, TZ15]. **Saudi** [SZMS17, ZS18, SFM16, SLK12]. save [EMSH16]. **SBIR** [ABL17]. **scale** [ADD11c, AD11b, ACC +16, BS17, BY18, CCM +11, CNP17, CJW10, CDD15, CQB16, Egg11c, GY14, GKK15, IF13, KKS +17, KTRP17, LH +16, LGD12, LRA14, Sch14c, SS15, BS13b]. **scale-dependence** [Egg11c]. scales [BY17, Egg10a, Glä10, LR12a, RP17a]. **Scaling** [LSR13, DLL +17, RPK16, RP17b, RPK17]. **Scandinavia** [Siv16a]. **scapegoat** [Zit12]. scattering [BG12, BKRG13]. scenario [PB18]. schemes [DLMX15, TZG15]. Scholar [DLM15, MMOMLC18b, MM17a, OMLC14, GRSFV18, Pnu10, SW19, WYB +17, AGL12, AL12, BI10a, EGU10, Fra10, Gus19, Har13d, Har14b, HA16, JIN15, MMOMLC18a, Mik10, ML10, MM17b, MOO17, OMC17, OMLC15, OAMML15, Ort15, SX16, TK17, Wil15, dS18, dWZD14]. Scholarly [CTL19, MRTG13, Mik17, MTU17, Pen19, SMAABJ11, ATK17, AR18, BKRG13, BHL +10, BPVM11, Cav15a, CYT +12, hCcTmWH15, Che18b, Che18c, COS11b, Das16, Din14, EW15, GRSFV18, GTMR +16, GTMRE +19, HH13, HII +18, HTU14, JK10a, JZL10, Ke13, KJP14, LAA +14, LYS +17, LTFG12, LXXD13, LTK +18, MH16b, MRGT18, ML16b, MMS +11, MM15b, NSC13, NW11, RP18, SA16, S +16, SX16, TA11, Tom17, Tom18, VHG +15, Wal15, Wal16, WFG16, WFS16]. scholars [AAH10, BAI18, BT18c, CFG +14, CP12c, CP16, Fra10, RC13a, Saa10, SGM +16, Tol12, YMSQ10, ZYS14, ZNB +17, ZZFD18a, ZL17, BT18b]. **scholarship** [FL16]. **scholarships** [BSFC15]. **scholastic** [GMM +16]. School [GGH +10, GGG +11, Kim14]. schools [Cle16, KDFL14, MOA16a, MS13, SM14, Tol12, URU10b]. **Schubert** [Pen19, Egg10d]. SCI [TYWZ12, CHWL12, ZSAS16, Shi14, Sot12, WF18]. **SCIE** [AKB +10, ZLH +16]. SciELO [MSB18, dART +17]. Science
[ACF⁺¹⁷, ABMSSP16, Ano10, Ano11, Ard12, BSBG18, Bou14a, CHM15, Cha17b, CXpHzQ15, Che18a, CD18, CH12, FCWH11, FI16, GZM15, GAPP18, Hal14, Har15b, HH15b, Hen18, Ho13b, Hu11, HW12, Hun12, HU14, Jac18, KGSS16, LBCO19, LR12a, LGH16a, MH16a, MSB18, MPS⁺¹⁸, MMSS11, MM15b, Nic14, PSY⁺¹⁹, RPK18, Sch17b, SDL⁺¹⁷, Soo10b, TFIH14, The18a, TYWZ12, WLDW12, Wil15, WF17, WA18b, ZWW⁺¹⁸, ZSY⁺¹³, AF15a, AF15b, ADD17a, ATK17, Ah17, AR18, AW10, ACORC11, AS18a, dSAEE15, APPF18, APLHF18, Ama16, Ano17c, Ano17d, Ano18c, AGLNRR14, BSC⁺¹⁷, BI10b, BHPVdPMR18, Bas14, BFGS18, Ben12, BSK15, BH16a, BH16b, BCJ⁺¹⁷, BGSvdB11, Bor11, BDE11, BS13b, Cam12, CA18, Cav15b, CV14, CHL15, Cha18c, Cha19, Chi14, Ch15, CRFM⁺¹², CRBRG⁺¹⁸, CWH11].

science [CG15b, CvLvR11, Cdx⁺¹², DVB14, DVB15, DY18, DRCG17, DVM17, DXL⁺¹⁸, DGDG13, DLMX15, DW18, ETT13b, Fan18, FM17, FL16, Fie15b, Fie15c, FMP17b, Fra10, Fra17, pGDT12, GLS16, GGS17, GB17b, GKV11, GKS16, HG10, HK19, HLE10, HM18, He13, HWL11, HG17, HK12, HYC18, HGHZ11, HD12, HSX⁺¹⁵, Hud17, HP10, ILB11, ILB13, IBL13, IS16, JMV17, JC12, Jon10, KSSB13, KZSZ19, Kar12, KKL10, KG10a, KLP16, Kim10, Kra16, LI13a, LTM12, LY16a, Lei16, Lev15, LT16, Ley11a, Ley11b, LCR13, LY16b, LRS⁺¹⁸, LLL18, LC18, LPB14, LSM⁺¹⁵, Lin12, LW⁺¹⁵, cSL10, LOMSPA⁺¹⁷, Lop10, LHBC18, LSE⁺¹⁸, MCLL17, MOA16b, MGMY⁺¹⁸, MDG10, MS12, MTT15, MKYM⁺¹⁷, MS16b, MAGSTCR15, NG16, NA14, NELV10, NNY⁺¹⁴, NLCC17, NH14, OHT10, Oli15a, OGO17, OA10a, PLA10]. science [PAL13, PHBN⁺¹⁵, Pau10, PFZ17, Pou10, Pra18b, QRRJ⁺¹⁷, QZZ17, RH17, RY14, RMC13, RR18, RRS18, RT17, RS12, RG18, SH15a, SH15b, SBSR19, SS10b, SY10, aSTS17, Sil13, SUP15, Sin18, Sma10, Sma11, Soo17, Soo18, So11b, SK12, So14b, SK14a, SMM15, TLS14, TW16, yT11, yT15, TT13, USPO15, UMK14, US10, VH17, VNA16, Veu10, Vin18, Waa13, WW12, WWL17, WW15, WY⁺¹⁵, WG11, Wh10, WAT16, W15, WG10, W12, Won13, WB15, W18, XT15, XGY⁺¹⁶, YD10, YL12, YYHD12, YGW⁺¹⁵, YP17, Yun14, Zel12, ZC11, ZZPG14, ZW18a, Zha10, ZG12b, ZG13b, ZYT⁺¹⁶, ZM16, ZG10, ZY15, ZYS16, ZB12, dSF13, AT18, AZKR13, ABMB17, AL12, BI10b, BBDS⁺¹⁴, BBJS16, Cam18, DB⁺¹⁸, DNA15, Don17, DGGBDG17, Fra10, FLH14, FGP13, GRSFV⁺¹⁴c, GY12, Gau17, GKH18].

Science [GBM⁺¹⁶, HA16, HB17a, HHHB18, Ho14, HSPY15, IWK18, IFH15, Jac12, JK19, JZL10, LLI10, LCR13, LR18, LL12, MMOLLC18a, MB15, MF14, Mik10, ML10, MAA18, MPH16, PHDC16, PB17b, RAM18, RPK18, SLG10, Sot10, SDSL14b, WFS16, Wil15, YJ11, ZCL14, ZHL19, dWZD14, DAY18, FH16, KA17, LH16, MH16a, SRW⁺¹⁵, WvBvE11, Waa13].

science-based [HK19, SBSR19, WNO13]. science-related [HLE10].

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

Sciences [EOS12, Har13c, Kim14, KH13, Mik10, OE15, VE14, ADR13, ACD13, Abt17,
ATM16, BHS14, BDF17, BM14b, BTNS14, BN14, BFM14, CRV12, Cha18a, CMT19, CM011, Cha13, hCcTmWH15, Chi14, CRMdMA15, CIL16, Dya14, EGU10, FI16, GK14, GSE18, HAL11, Hen16, Hen18, HYYL12, HLY14, wH15, JKJL14, JL18b, KEP18, Ley13b, Ley15a, LL15, Lin18, LHX18, MLC14, MH16b, MW14M, MRGT13, MGY18, NJ10, Paj15, PFDL17, PEPF13, Pol16a, RG12, RPK16, RCdJ14, SIS17, Sin18, SL12a, Siv16b, SM17, SMY15, SVS18, SW19, SST16, TA14b, VO17, WTG15, WLF15, WR16a, Wra16b, XTZ15, YGD17, YQX10, YLY14, dSD18a, Fan15a, YGW15, ZCZ16.

Scientific [Ard12, AJCACRdMA16, BVB13, BBVO10, BPHL16, CWH11, CdSpdM13, EN17, FLZ17, FKM15, Fin15, FB16, FZZ12b, GWP16, HRH10, HG17, Ioa06, JMM18, JKMS17, KHA17, LF14b, cSL10, MR10, MM16, Man15, Még13b, Még13c, NP11, NT17, PCR18, Pen19, Pra17b, SC18, SL13, Soo11a, WCK12, WSC16, WYB17, ZKD11, ZY15, ZG17c, AAM10, AHUR11, AD14a, AZ13, ACFL11, ACF17, Aho14, ACORC10, ATCCAB19, AATBPB15a, AMFL15, AM18, AS18a, ACHV10, ÁBV14, AYS14, Ama18a, ANo11, AdAd10, ABL17, AF18, ACAG17, Arb11, Ajd10, Aus14a, ÁRS17, AM18, BKG16, BBCP14, BZ17, BSG17, Bas10, Bas14, BSv11, Bha11, BT17, BT18a, BT18b, BT18c, BSFC15, BW10, BHJ12, BH15, BH17a, BH18a, Bra12a, BM11, BMZ17, BMD18, BDC12, CMRC15].

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Scientific [Hir19a, HP18, Hor18, HN16, HLSW18, HDC13, HCLC14, Ibr18, IWK18, IA19, IT11, IL11, IL13, IP113, IS11, IF16, JV10, JYM16, JDL14, JIR10, KM15a, KMS16, KA17, KMP11a, KTL16, KG10b, KKL14, KJW17, Kor18, KPR16, KRP17, KMP12, KPS12, LL13a, LMM15, LV10, LML11, LS16, LKW16, LWS18, LY12, LJK15, LLL18, LCC12, LGD12, LXL15, JJC1, Lin16, LXL16, LNM15, LOPAG19, LOR10, LRA14, LH18, LGS18, LP17, ML18, dNMVQ16, MS18a, MV10, GMG17, MLL17, MGLZ10, MB14, Med15, Még13a, MLT15, MMAH10, MAP13, MH14, Moe16b, MGdP17, MD18, MAGBB13, MMH12b, MHKB16, Mue18, NTM18, NM18, dANR15, ND16, NJ10, NML17, NH14, OP13, PB17a, Pac19, PK15, PY16, PLA10, PAL13, PRRC16, Pet18a, PC18, PEPUT15, PP16, PL18, PRDG17].
scientific [PLGC18, PLG19, Pra10d, Pra13, QZZD18, QL12, RMA12, RMd017, Ric17, RGdCM17, RPG10, RcdJ+14, RCCM14, SGM+16, SdJDD19, Sal17, San13, SH15a, SH15b, SIR+14, SS10c, Sch14c, SM12, SZC18, SB14, Sob11, Sool10b, SVCFI14, SK14a, SK14b, SDP+19, SZ12, SLXD15, SML16, SD18, TBS15, TS11a, TM12, THFBDmA18, TCM16, Tu19, Van10, Var11, VACCAJ18, Vel12, VG14, VT10, Vin18, WXLL12, WXW+13, WMXZ14, Wan16, WM17, WWP17, WBX+17, WT14, WS10, Won19, Wra10, WD13, WJD15, XG18, XYHD18, Yan14, YPNS14, YC12, YAC10, YL10, YYLM14, ZGCRVQ18, ZCW14, ZGH16, ZCKZ16, ZCZ+16, ZFY+17, ZNB+17, ZRL18, ZMW+18, ZZW16, ZZZ+12, ZM16, ZZFD16, ZZFD18a, Zit15, ZP16, dSD18a, dSNV18, dAG13, dOM16, vAvdWvdB12].

scientific/technological [CV15]. scientifically [Sot12].

scientist [LT10b, LZR14, ADS11, ADS16, FM11d, Hir19b, LBO19, MB16b, Pra11c, The17c, WXW13]. scientists [ADS17a, ADS17b, ADD17b, ADD19, AKB12, Amal18b, Bas13, BGBl18, BT17, BBVo10, BCB12, Cab13, CvLr11, Dya17a, Dya17b, FB10, FSLR10, FI16, GK14, HCL14, LM13b, MBA13, OB11, PLA10, PAL13, QZL+17, Ric15, SKM15, Sot10, TLSh14, Vel12, WV13, WXLL12, ZZFD18b, BT18a].

sciento [UBTS16]. sciento-text [UBTS16]. ScientoBASE [GS16+16].

scientodiversity [aSS17].

Scientometric [Bha16, CPF18, FJ11, GGr15, GK14, GZ18, GGG+12, GKS16, ILP11, JPZ+10, Kra16, Pal15, Poul12, SR15, Sd14a, SBSU15, xSHLy15+15, TAB13, USPO15, AUS12, AAG14, AHCACRdMA16, BYR13, BMM17, BSvEK13, BGMB16, BPTG10, BCC+17, Cam17, Che18b, CFM15, Coo18, CST11, CA12, CV14, De 17, FAI+18, FG15, FK16, Gla10, Gla13, GdOdAg+13, GAGT15, HLE10, HSPL14, Jac18, Kar12, KGB11, Kd10a, Kd15, KG+18, LPC17, Ley13b, LHM+11, LG16, LCLX16, Mag14a, MMAS10, MM15, NTM+18, dBONM+19, Ort17, PK14, Pou10, SMLHC17, SB15, Soo10a, Soo17, SIC13, TCT+13, VAJCC17, Vin17, WS13b, XZZ15, YYY+10, jZhHy15, dSTL18, JK15]. scientometrician [The17c].

Scientometrics [Azo15, GS15, GGH+10, GHH+11, GGG+14, HRH10, KÖG12, KG13, LRLG10, MS15b, OING12, PP11, SSAG16, SBM17, ZVC11, ZPC17, Aus13, Bor15a, BHi17a, CP14, DBO+18, DF15, Fui15b, Gla15, GHT17, Har13a, KMP+11b, KP12a, LZFW15, MM15b, RAS15, Sml12, Vin10a, Vin12a, WQY12, XYW+17, YQW13, Yu15, ZG12a, ZZZ16, vB13, dCPF14, Gla18, OLI1, Pra12a, CBF13, GP18b, RM18, RAS15, SOBM16, Sch14b, TG18b].

SCIGen [LL13a]. SCImago [GNVdMAG11]. Scope

[KB11, CJW10, CLLL10, DBO+18, KVC15, SDEB16]. Scopus [dANR15, PFDL17, AT18, AZKR13, AYS14, Amal18a, Bl10a, Bl14, BBDS+14, Brz15, CRAJdMACÁ15, CRMdMA15, EGU10, FM16, HA16, HIG+17, KT15, Kral19, Man15, MMOMLC18a, dAl13b, MAP13, MNA18, MPH16, PhD18].

score [CFdC+14, CB18, GRSFV11, GGG+16b, KPY16, MD12, ZCL14, MSC18].

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HG17a, HSPY15, JDH12, Jun12, KM18a, KK17, MMOMALC16, Med18,
MM15a, Mue18, MM15b, RN18, Saf13, SG15, ST14c, VG14, vdBBdK16].
search-term [RN18]. Searching
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Sectoral [CdJD15, GL15, Lan13, Lee10b, Fuki16, SdJDD19]. sectors
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SBT18, Tod14, WG10, YK14, dS17b, LV12]. self-archiving [Lao14, LP18a].
Self-citation
[LV11, MR5+16, BK11, CPY13, EG18, Gål17, SBT18, dS17b, LV12].
Self-citations [CvLB10, Har12, Leb12, LH12]. Self-esteem [BCT19].
self-observation [Tod14]. self-organization [HEH18, KdBBK15].
self-organized [Lao18b]. self-organizing [dSAEE15]. self-plagiarism
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YK11, YK12, ZZG14, ZZP+14]. semantic-based
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semiautomatic [MM15a]. semiconductor [CSC12, CKCK10]. seminal
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seniority [Zhu17]. sense [CPV14, CZV10, pGDTP12, Kor18]. sensing
[ZN+13]. sensitive [AT18, DB16, Soo14b]. sensitivity [ADV10].
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Sentences [Sch14b, TL18]. sentiment [IA19]. sentiments [Sma11]. Seoul
[Kim14]. separation [KM12]. September [KGB+18]. Sequence
sequences [Pra11a, XLR15]. **Sequential** [Ora17]. **Serbia** [IH14, IFH15]. **Serbian** [SIR+14, SIS17]. **series** [BSG17, Bas11, BOS14, FCTV12, MD18, Pen19, TSRGGCJC14, XGY+16]. **series-based** [MD18]. **service** [Jac18, KK17, ZG13c]. **services** [Dor17, MMSS11, YLY+14]. **SERVQUAL** [SDP+19]. **set** [RC13a, Vin17, WYAY12]. **sets** [BM13a, BM13b, Boy17b, MRR17, Pra14a, SSG+18]. **setting** [HS16b]. **settings** [MBSB17, OVJM17]. **seven** [ILGZ+14, NBR+11]. **several** [BM12a]. **Severe** [vRvLV11]. **Sex** [LGV+11, LRWS16, RLW14, SM17]. **sex/gender** [SM17]. **Shafer** [WLPH14]. **Shanghai** [Doc11a, BBV10, DMV10, Doc11b, Doc13, DC15a, DEC15, FCCMTRVR18, KZSZ19]. **shapes** [Etz13b]. Shaping [LSY11, OA10c, AVA13]. **share** [ADV10]. **shared** [Vil10]. **shareholder** [ML16a]. **sharing** [GPN10, HAG10b, LF12a, PW17, PSY+19]. **shift** [BWdMA17, BS19, MB13]. **shifted** [ER12]. **shifts** [CDM18, Li16, PLGC18, RY14, VGPdlC+17]. **Short** [Fie15c]. **Should** [BBV10, BM14a, LldMAM11]. **shoulders** [Lar12, MMOMALC16, QZL+17]. **show** [Joh18]. **showing** [BL11b, Egg10c]. **shrimp** [DDM+13]. **SICRIS** [Rod16]. **side** [OMLC15, Zit11]. **sides** [dOM16]. **SIF** [XLR15, XLR15]. **SIF-indicator** [XLR15]. **signal** [M14, WPGD13]. **signals** [YK12]. **significance** [Cam14, Egg14a, PRDG17, Sh15a, Wu18, Ye14]. **significant** [LHWW14]. **silicon** [YCK11]. **silicon-based** [YCK11]. **Silva** [BI18a, CF18]. **similarities** [BL17b, CA12, MBSB17, Moe10, MM15a, PYK12, TSG13]. **similarity** [Cab11, Geo17, GHvdB12, MVS10, MBSB17, MG12, RZK18, RCK+15, RC13b, SS10b, Sch10a, Sch13b, ST14a, TL18, WK17, ZR+12, ZZFD16]. **similarity-preferential** [ZZFD16]. **simple** [AC13, BBL17b, BM14a, CV15, GGP14, Hal14, HR15, Pen19, Pra17a]. **simulated** [Ley15a]. **Simulating** [Ano17d, HBT16]. **simulation** [Ahr17, DGPL15, GDP16, IL14b, Mue18, MKF14, PG14a, WXZ+16, WG11, CCG+17]. **Simulations** [Sob11, Sch16]. **simultaneous** [LV15]. **sin** [DF15]. **since** [KBL15, ML18, MH15]. **Singapore** [Hor18, PP18, Pra18a]. **Single** [Pra14b, BSMD11, BH18b, BL17b, Egg10d, Egg11e, Egg11f, Har16b, NPT+15, SB17, TBMM18, Tur16, YYL16]. **single-** [NPT+15]. **Sino** [YYP17]. **Site** [LGL10, Ort15]. **situated** [SMCC18]. **situation** [CRAjdmAC15, PYW18, SBD15]. **six** [Abt17, Fox17, GGR12, SM16b, WWL17, Yur18c]. **Sixty** [AER+14]. **Sixty-four** [AER+14]. **Size** [LAS14, Aus14a, BVZV16, BT15, CC10a, De 13, DC15a, KB11a, LCZ17, LSR13, OMAMML15, RP17a, SY16a, SYDW19, Vin17, Wra10, vBB16]. **sizeable** [GP15]. **sizes** [Gus19, LAB13, RP17b]. **SJR** [GNVQdMAG11]. **skewness** [ACORC11]. **skills** [SB19]. **Sky** [CZV10, ZVC11]. **sleep** [GR16]. **Sleeping** [DRCG17, HH17d, ON12, ZXY17, ZFL18, vR17, CL16, DW18, Fan18, HH17b, LY12, Li14, LY16b, EG18, GR16, SSZL18, TVA17, vR18].
status [CHWL12, Chu14, GW15a, JL18b, LGZ+13, Lin12, MSP+15, PJB+12, Pol16a, ZSY14, ZLG+15, Zuc10]. **staying** [CNPG17]. **stem** [AW11, ARS17, dNMVQL16, ZS11, FB10]. **step** [EC16]. **Stephan** [Etz13b]. **stepping** [Van12]. **stepping-stone** [Van12]. **steps** [De 16a, Ley13a]. **stepwise** [YLYW14]. **STI** [DKS18]. **Still** [Wra16b, Dya14, JKMS17, Pat18, Sch18a]. **stimulation** [PYL16]. **Stirling** [Rou18]. **STM** [SVS18]. **stochastic** [ACD15, VEJC+18a, XLZ+18, YKLK14]. **stock** [GRSFV14a]. **stone** [Van12]. **Stopped** [LWT16]. **storage** [WLH+17]. **story** [FKF+18]. **storytelling** [PC18]. **stratagem** [KI18a]. **Strategic** [CLJ12, FFR+17, FFR16, GRSFV+14c, Kos16a, Lee10b, PGM10, RPP18]. **strategies** [AYS+13, DMM17, GRSFV17b, HV18a, H13, HSB16, HSPY15, KBF18, LLL12, PYK13, VGPdIC+17, WHL+15, DCG+12]. **strategy** [ACD14, APYS13, BSC+17, K17, L15, GRSFV17b]. **stratification** [SST+16]. **Streamlining** [MKYM+17]. **strength** [CMUdF15, UBT16]. **strengthen** [SAV18]. **strengthened** [KPSL12]. **Strengthening** [Lee12]. **strengths** [LKY17]. **stress** [MSP+15, SRF+16, WH12]. **Striking** [BL17b]. **stroke** [MKYM+17]. **strong** [CMUdF15]. **Structural** [FRPP17, HRC12, LLHN17, AJSN18, BVOL18, BM15, CLLZ15, Col17, KLP16, LBR49, Ley11b, PW13, XA15, YC12, Zha18]. **Structuration** [Lee11b]. **Structure** [HSK17, KC12, KM11, LX15, RBBG18, SJ19, Vin18, ACD14, BASL16, BG5vdB11, CD16b, CLMN19, CL11, CY13, CL17a, DT16, DMM13, De 13, EES13, EL1P11, Fan15b, FUR10, HAL11, HBDL18, HP10, JvGH10, JK10a, KM17a, KLCS14, KTLD16, LMM15, LWM+15, LY1L15, LHC18, MA12, dNMVQL16, MM14a, MSC18, NQ14, OZK11, Oze12a, PHS12, QDY14, RAS15, RGC14, SIR+14, S1T15, SK13, SL10, SG16, SYLC17, TW10, TL18, VYL17, WhCL10, Wan16, WDS16, WWP17, YLL15b, YYDH12, YYP17, Z11]. **structured** [LLC+17, MKYM+17, RRBA10]. **structures** [ANO17c, CR18, CFTK16, DAVY18, FDVZ16, GRSFV14a, GGS17, KMFD12, KGG15, LG16, MCB15, Oze12b, SK18, SK12, XLZ+18]. **student** [HB18b, XA15]. **students** [Lar12, The18c, ZT18a, ZTP18b]. **studied** [MS16a, MSP+15]. **Studies** [GS15, WSI3b, DC15b, GTC16, Ham11, HSW10, KKdBK12, KN15, LJS16, LP18b, LB14, LAdAMJ17, LSL15, MS16a, MS18a, MPF18, MYN+15, MS14, MPM18, dBOM+19, PK14, RMO10, RPNC13, S13, SM15, SM17, SSZL18, SGG16, TVA17, yTnL17, W1L14, X15, ZLG+15, dSdSSB16]. **Study** [Iwa17, MLC14, Xie15, ZW14, AUS12, ANZ15, AW10, ACS18, AEFP16, ABMRV14, ATCCAAB19, AMFLH15, Ama18a, AP16, AGLNRR14, AJdMA10, AYS+13, Ban18, BI14, BIH17, BSVEK13, BGGDMA12, BR11, BSS15, BK15, BS15, BPTG10, BD10b, BSM11, BND11, Bor18, BPVM11, BvdB14, BN10, BL11b, BRS+16, BJ16, CWJBT10, CCM+11, Cam11, Cam17, COS11a, Car16, Cha18b, CV10, CYW+11, hCyL12, Che12, CLO18, CKCK10, CD18, CY13, CH14, CRFM+12, CH10, CYK+11, CH12, CIK+18, C18, CST11, Col18, CQB16, C1L+16, C1N18, DD18, DRS18,
DXL⁺¹⁸, FG15, FLM16, FPS14, GRSFV⁺¹²b, GF17, GLS16, GMJ⁺¹⁷, GD11, GN17, Gläi18, GRG12, GG13, GdOdAG⁺¹³, GB17b, GW10b, GZ14a, GBGB13, GLM11, Har13d, Har14b, HHK⁺¹², HHZ14, HH15a, Hen18, HL18, HG17, Ho13a, HLL14], study [HdSV16, Hos11, HL17, HTL15, HC15b, HFL14, HSLP14, HC12, HW12, HXM⁺¹⁵, lHC15, HC16c, HZL⁺¹⁷, HZQ⁺¹⁷, HYS18, HW10, ILB11, IBL13, IF13, IMHG12, IMH13, Jun12, KBAK17, KZSZ19, KLM16, KM15b, KM15c, KM15d, Kaz15, KY17, KHJ⁺¹², KLCS14, KPC11, KBL15, KWW15, KTT11, KJ14, KM18c, KKT⁺¹⁸, Lai14, LL16, LKP11, LT10a, LQW17, Lin11, LHC16, LZH⁺¹², LH15a, Li13, LLP⁺¹⁶, LBL13, LSE⁺¹⁸, MYR⁺¹³, ML16a, MM14a, MB13, MHFB17, MSL11, MYN⁺¹⁵, MHC14, MZE19, MCB15, MKP16, MM15b, NSKO15, NASR11, NJ10, Nii17, NBR⁺¹¹, NT17, OO12, APFR⁺¹³, OMOR13b, OR11, OR15, PYW18, PSB⁺¹⁷, PW13, PIB18, PHV17, PEFP13, PB17b, PLG19, QDY14, RHMI17, RASP13, RMD17, RCI⁺¹⁴, RG18, SMLHC17, SM16a, SPB18, SCGZSL⁺¹³, SCGZR16, Sch13a, SJ10, SL12b, SMY15, SW19]. study [SST⁺¹⁶, SH15c, SWCH14, TG18a, TURC15, TCC17, TA15, TA18, TFJ14, Td14, Tom18, TA17, Tsa15, vT15, UMdSV12, Var11, VH⁺¹⁵, VAJCC17, WX1L12, WLDW12, WLR⁺¹⁴, WL14, WLY14, WLD⁺¹⁴, WPD⁺¹⁴, WDS16, WSF16, WF16, WAT16, WY12, Wra14, XGY⁺¹⁶, XYW⁺¹⁷, XBD⁺¹⁸, YWL16, YIK⁺¹⁰, YQX10, YCL⁺¹³b, YKCK13, YKL14, YJ11, ZPG⁺¹⁴, ZVC11, ZZPG14, ZYG15, ZGY16, ZLW16, Z17d, ZG17e, ZW17a, ZT18, ZSC18, Zha10, ZC14, ZGL⁺¹⁷, ZM16, ZG13c, dSD18a, dWZ14, dPdCAD14⁺¹⁶, vLvWW16, vdBS16, vdBBdK16, PD10]. Studying [MAP13, vdBS18, BG5vdB11, GWS15]. sturgeon [JG12, JG14]. styles [AS18a, MHC14]. stylistic [Hud16]. sub [ACORC11, HHZ14, ILGZ⁺¹⁴, OM11, XLR15, ZL18a]. sub-areas [HHZ14]. sub-fields [ACORC11, ILGZ⁺¹⁴]. sub-impact [XLR15]. sub-Saharan [OM11, ZL18a]. sub-continent [MR10]. subdiscipline [SL12b]. subdisciplines [TC13]. subdivision [LXWC17]. subdomains [APPS15]. Subfield [Bou14b, QA18, TT13, ZY15]. subfields [QRJ⁺¹⁷, Sot10]. subgroups [CH14, Keg15]. Subject [LJS16, LCS⁺¹⁶, AZKR13, AW11, BBJS16, Cam17, Cam18, CWH11, DGDG13, DGGBDG17, GRSFV⁺¹⁴c, GNVQdMAG11, GS14, GWBSVWB13, HH18, JN15, KB18, MB15, Pin15, RSGFV14, SP12a, TZG15, ZJLG10, ZCL14, ZLW16]. subject-classification [TZG15, ZLW16]. Subject-method [LJS16]. subject-specific [MB15]. subjects [CHL15]. submission [ADD14a, AND19, BHDI18]. submitted [BHJD12, Hud16]. subscription [SA16]. subsequent [SRW⁺¹⁵, vWWtH14]. subset [FMM14]. Substance [WST14]. substitute [Ber18]. succeed [EC16]. success [AGLNRR14, BSvEK13, BSK18, CT15b, GFM12. FMM13b, FMM14, GZGAC16, GZGAC17, HV18b, HK12, JPT13, KCU19, Kis11a, KWW15, Yu18b]. success-index [FGMM12, FMM13b]. Successful [KJES16, CZP17, KM17b, Pou12]. successfully [MBTKA14, PMN16]. succession [CIK⁺¹⁸]. successive [Par15]. Succinct [GMSZ18]. such [CdMCdMMdP17]. suffer [GRSFV16a]. sufﬁciently
support [Dem18, FB10, GWG17, HR11, MT15, PG14a, SFBS17, SBSR19, Zhu17].
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[PC14, VGPdlC+17]. Technical
[AP14, CNPG17, CNPG18, HCLC14, KMP+11b, SHS15, VG14]. technique
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[ARS17, PLG19]. techno-scientific [ARS17, PLG19]. Technological
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[Ano10, BM15, CK14, HH17e, JKC15, KHK13, LKS+14, LHG16a, MEG15, NASR11, SK14a, SL10, ACMP13, Ahr17, ATYL17, APPF18, APIL18, An17d, An18c, APYS13, AYS+13, BHFS18, BKY+15, BGM17, BDE11, Bou14a, BPHL16, BRS+16, BSPL19, CGV12, CD16b, CWL10, CLJH12, CYK+11, DSG+15, EMSS16, Ez213a, FM12, FK17, FK18, pGDT12, GM12, HM18, Har14a, HTL15, HSWC13, HSX+15, HHA+16, HZQ+17, Hur17, JYW11, JCI12, JBC19, KZS19, KCCG18, KW15, KGL+14, KL17, KGY+17, KS18, KPL19, KKK+14, KPY16, LLL12, Lee15, LS17a, LM13a, Ley15b, LYWSV13, Li15, LCZ17, Liu13, cSL10, LLW13, LLHN17, MP15, MTT15, Moh12, MRN14, NH14, OA10a, Or11, PY14, PLY17, PHL17, PLJ18, RG15, RRB10, RS12, RG18, SH15b, SZA16, tScL13, SL16, Suo14, TR14, US15, WLN+14, WLD+14, WPW+14, WMH+17, WT15, WG10, WG12].

technology [WS13a, Won13, WF17, YSY+13, YLH+17, ZPG+14, ZZPG14, ZZ14, ZZ+14a, ZFY+17, ZG12b, ZG13b, ZZ+14b, dPSS18, KK15, vdPR18, ACF+17, Mad15, Tom18]. Technology-function [HH17e].

Technology-industry [CK14], technology-relatedness [LLW13].
tectonics [MB13]. Teixeira [CF18]. Teixeira [BI18a]. telescopes [Tri10].
tell [BSG17, CGPT15]. Temporal [BIH18, W15, CU16, HCLC14, SZ15].
temporary [COS12]. Ten [FS12, DGW13]. Tendencies
[EGUB12, Fan18, FdSD17, PNVCB18]. Tenure [Yur18c, Mix18]. terahertz
[Liu13]. term [KJES16, KH17, LT16, LSS15, LSS16, RNM18, SVS18, ZZPG14, ZCMVQS11, vEWNB10, HWW+18]. term-document [KJES16].
terminology [GG15a]. Terms
[GBWSVW13, BS15a, Ley13b, LZ14, Li18, QA19, RS12, XGY+16].
territories [XTZ15]. territory [FP18, LJJ+16]. terrorism [Mag14a]. test
[Har13d, LLCL11, Wal15]. Testing
[HM18, LB12, Bor18, GLi10, HL18, PLT14, SC13]. tests
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textual [LALi15, Moe10, MG12]. their [AAH10, ADS11, ADS17a, ADS17b, ALH15, Aus13, BPGGdMA12, BPVM11, BL11b, Cam18, CGK +14, COT15, CLO18, DCS12, DX17, Fan15a, FMS17, FK17, FK18, Glä12, GW10b, GWG17, HJL18, HC14a, Har17, HR15, KGSS16, KKE13, LVHS +15, LRWS16, LYWSV13, LfdMAM11, MSYW12, MG12, MCB15, NA18, OMR14, Ort11, PRA16a, PML14, RPK17, RCCM14, SBB16, SYDW19, Sot10, TVA17, Tri10, VSS12, VBG +17, Vel12, WHC +13, WLY14, WLC17, WS10, YST12, YCP17, ZHG16, ZCL15, ZW18a, ZXLX14].

Thelwall [KL16]. them [Gus19, Koz15, MCL13, VH17]. thematic [Ano17c, GGS17, OGOPPR17, OA10b, OA10c, RFGBMA13, SK18, UBTS16, XLZ +18]. Theme [WLH +17, SZ18, TA17], themed [ZHLY15]. themes [ALYZ15, KW15, TA17, ZW14]. theorem [MOA16b]. theoretic [GRSFV +13]. Theoretical [Egg13c, SPB18, BL11b, BSPL19, Hei13, KD18, Pra17a, dACdFC18].

Theories [KLPP16, GTAG18, Sch15a, TG16, Wu18]. theorisation [Won19]. Theory [ER12, Bur14, CBKL13, FPS14, FE14, JPT13, KM18b, LL13b, MB10a, Oos15, Pra11d, RPSA17, SRV16, tScL13, Whi10, Whi15, WLP14, ZLH +15].

therapy [LL12]. there [BS19, Dya14, FK16, KFKS15, MR15, MCL +11, Mou15b, APFR +13, PL17, PZ17, Pra10e, Ry14, Sch14c, Wu18, vR17].

thermodynamic [ES18, FM11c, Pra19]. Thesaurus [Boy17b].


three-dimensional [Li15].

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

Three-journal [Bai18]. threshold [CSC13, GRSFV11, SS10c]. throughout [LJJ +16]. ties [CMudF15, KA17]. till [BMM14]. Time [Bas11, BOS14, CU16, FCTV12, Fin11, ILBG14, MD18, AHUR11, ADD11c, ASPF +16, Cam10, COPT15, Cle16, Egg10c, FSLR10, HC15a, HCDT16, Har16a, Har16c, BHS14, Jar16, JPT13, MFP +16, RCJ18, SC10, Tod14, Wan13, WPH +16, ZFY +17, ZNB +17]. Time-aware [CU16].


tissue [Zha14]. Title [GW17, ADD16, BS15a, GMSZ18, JN11, NG16, RMH14, ST14c]. Titles
tolerance [MSP15]. Tommaso [Pra17a]. Too [BSFW10, Oos15, KB12].
tool [ADS12, Cam17, CFL12, CL16, FCCMTRVR18, GRSFV17b, JKJL14, PB12, SYLC17, WS11, ZZPG14, BHL10]. toolbox [PC18]. toolkit [TT13]. tools [MCR12]. Top [KB11b, KB12, KH13, LPMK17, ADS16, ADS17a, ADS17b, ADD19, ACRC17, CMVP16, FI13, GR5FV12a, GKS18, Ho13b, Keg15, KHA17, KOS18a, Kos18b, Kwi18, LL16, Ley12, LSM15, LSE18, MCL13, SM16b, SLD17, SUP15, SK11, TBB16, WW15, WWP14]. top-10 [Ley12]. top-25 [Ley12]. top-level [Keg15]. Topic [ADD15, BGG17, MLOY18, MCLL17, Yan14, Boy17a, CGKB18, Cam12, DFS15, DIX18, FMP17b, HFL14, Kli16, LKSK15, LJS16, Li18, LXL13, MHKB16, Nic14, QZZD18, Sch14c, SHK14, SYLC17, yTMShL16, VBG17, VYT17, WLD14, YPNS14, ZMW18]. Topic-based [ADD15, Yan14]. topic-dependent [ZMW18]. topic-level [LXDL13, Yan14]. Topicual [BL15, Cab11, CGC18, MP15, ZMW18]. Topics [PN15, BHPVPcMR18, CYH13, GT11, GT12, GT15, HGH17a, HJY18, KWS17, Lam12, MCL17, OHT10, PPI17, RBF10, The17, TH13, WCL14, WLD14, XGY16, YDJ12]. Topological [AjdFC15, Amal15, KM17a]. Topological-collaborative [AjdFC15]. topic-dependent [ZMW18]. Topic-level [LXDL13, Yan14].

TR [AÇA14]. trace [HCS15, HZQ17, ZZP14b]. Tracing [ARS17, JDH12, JH16, MB14, WWX13, WA18a, ZI19]. track [Ama18a].

Tracking [CMM17, HFC11, MAA18, SKY17, TK10, WFG16, YCPS17, MH14, SD18].

trade [tScL13, WK15, Yur16b]. trade-related [tScL13]. trademark [Hei19].

trading [ZI15]. traditional [ZZ14a, HK12, HZD15, NTM18]. traffic [Jun12].

tragedy [dM10]. trainee [OO12]. training [KK18, SK17].

trajectories [AA13, KSI18, KPY16, Ley13b, Won13].

trajectory [Ch18a, NPP12, ZTP18a, ZTP18b]. transatlantic [BCH17].

Transfer [LM13b, Amal19b, BG1V18, E18z13a, GN17, HL13, KM12, LM13a, Ort11, PL118, TR14, WZL13, WA18a].

transferral [Hos11]. transferred [WPC13].

transformation [CW17]. transforms [LW15].

transience [CHM15]. transistor [HWW11].

Transition [HLE10, Par14c, CSC14, IMSK14, JK19, MB10a, PN15, SFNO12].

transitional [CP14, Sko14]. transitionary [FK17, FK18]. transitions [KKS16].

translation [DC15b]. translational [MLY14, RLLW15, VNA16].

transliteration [FGP13]. transmission [ZS17]. Transnational [FS10, GS12].

transparency [SMLHC17].

transparent [GGP14, DSM17]. transport [BSS15, LG16, NRAW17].

transportation [DS12b]. Travel [CRBRG18]. treated [ADS10b]. treatment [DSG15, YYS10]. Tree [MSP15].

trees
[GVGSEPRC15, WBH+12]. trench [MM18, MM19]. Trend
[BSC+17, LNK+14a, LNK+14b, SHS15, UHAR12, AP14, CH12, EMSS16,
FAI+18, HW12, Kra16, LHI4, LWW+11, NPT+15, dANR15, SP14, SZAS16,
SB14, VSVR15, WH16, YHC+15, YJ11, YLH+17, ZLG+15, Zha14].
Trends [Fra14, GVGSEPRC15, LLYC14, MMA18, OHT10, TCH+15, WH12,
AEFP16, AATBPAB15a, ÅBV+14, AW11, AS18b, BKY+15, BMP+14,
BRS+16, CHWL12, CZW13, Cav16, CWL10, CLLH15, CYK+11, CAS16,
DVB14, DVM17, DC15b, DJWS11, Fer14, GFC18, GB16, Han11, HSL+14,
HYC18, KSSB13, Kar12, KC15, KveES11, LQW17, LFLG14, LF14a, LLW+16,
LCLX16, LL12, MLY+14, MR10, MH15, NYH+14, PLW+15, Pri15, RG15,
RBG18, SK18, Soo10a, SSVS18, SB19, TYWZ12, TZ15, TW16,
Tsa11, Tsa15, Veu10, WX13, Xie15, YCL+13a, YLY+14, YWG14, YK11,
YPK13, ZH10, ZG17a, ZW+W+15, ZWW+16, ZLN+13, ZDZ+15].
Triadic [Mes11, TB19, WBX+17]. trial [KCT+17]. trials [AAB+13, TK16],
triangular [GHT16]. tribology [EBK16]. tribute [GZ18, LWB18a]. TRIF
[PG12]. trilateral [Wad16, Wad17, Wad18]. Tripe [Chu14, CP14, IL14b,
KZS19, KP12a, KP12b, KHJ+12, KPSL12, LPL14, MGMW14, Par14b,
Par14c, Sko14, ZZP+14a, HMK+12, KCP12, Par14a, PM18, SLK12, Yoo15].
Triple-Helix [LPL14, SLK12]. TRIZ [ZZPG14, ZZP+14a]. Tropical
[VSS12, GVGSEPRC15, STCRPA18]. true [Har16b]. Trump [AM18]. trust
[ACT18]. trustworthiness [WAT16]. truth [Mue18]. Tsallis [AdAdAM10].
Turing [Fie15b]. Turkey
[SSAG16, CA18, DB0+18, DT16, KKCG18, KJ14, OMA15]. Turkic [SC18].
Turkish [AÇA+14, BGG+13, Dem18, Gar15, KKE13, Oze12a]. turn
[ACORC10, BCC+17, KN15]. turnaround [Yur18c]. turnover [Har16b].
tweeted [VH17, ZW18b]. tweeters [HBS+19]. tweeting [Ort16]. tweets
[AM18, LF17, Sni16, VHY18, dW15]. twentieth [BCC+17].
Twenty [CG18b, TW16, WOW13, CAS16, GZ18, SCGZR16]. Twenty-five
[TW16, GZ18, SCGZR16]. Two-dimensional [LYG12, NJ10]. two-exponent
[cTnHwH17]. Two-phase [KGY+17]. two-stage [BND11, LKS+14, WDP11].
two-step [EC16]. two-year [Cam11]. Type
[Abb13, BHH18, BPVM11, CCM+11, CV15, Don17, Egg11c, Egg14b, Glà12,
JN11, LQGQ13, MR13, Rou12a, SZMS18, Sch12b, YWL16, Yu17]. Types
[VG17, GD11, HP10, KBT14, KWW15, MK18, Pnu10, RP17b, Soo17, SH18,
TSRGCJC14]. typical [SVS18, WYY11]. typically [AC13]. typology
[SK11].
University-owned [CD14]. university-research [GGG14].
University-sponsored [Che15]. Unravelling [ATCCAAB19]. unrelated
[CSC12, CC12b, GRSFV14a]. Unseen [WW12]. Unsupervised [WLPH14].
unusable [Pen19]. unusual [The18d]. Unveiling
[AMMT16, CKB+14, Keg15]. unwarranted [Pol16a]. update [HM15c].
updated [APYS13, CCLL14]. Updating [Rou12b]. upflow [ZLT+14]. upon
[CC12b]. ups [SRP13]. URAP [AÇA+14]. URAP-TR [AÇA+14]. urban
USA [CGZ10, Dya17a, Dya17b, KKGC18, MT13b, TJD14, The18d,
WMW+13, YXW18, ZYG15]. usability [WAT16]. Usage
[Che18a, GG15a, GGS14, MBL18, WFXZ14, CG17, CG18a, GKF17,
KCT+17, MF14, SG10, WLMF15a, WLMF15b, ZLTY18]. Use
[AT17, AT18, EGU10, GWS15, MS16b, SMM+19, SS14, AL12, BI18a, BW10,
BWD12, BL18, CP12b, CH15, CP16, CF18, Das16, GBM+16, GW17, HC14a,
Hon12, JKS15, KD18, KPL19, KSB11, Ksk16b, LS17a, LWB16, LRY18,
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SB15, Sch15c, SPD17, TÜ10, Web16, Yon14, dSD18b, dSD18c, dCdSNB15].
used [AD16, BD12b, BG17, Fuk17, Hal13, MCR+12, SLISC17, The18a].
useful [Agu12, Hsi11, MBA13, QZZ17, Sch14a, The17a, dS18]. Usefulness
[Tur16, BT19, YK14, ZHG16]. users [APYS13, CCLL14].
users [PLJ18, Tri10]. Using
[ATJ16, AODFC12, BW18+18, CWL10, CL11, Che11, CC12b, CyPP12,
DAMC15, FSLR10, FA10, GT11, GT12, GT17, Ham14, ILB11, MK18,
MOO17, RHMH17, RR17, RGGBV16, SCDZ16, Sch16, YLL+15c, dSAEE15,
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CRZGVMA15, CQ816, DGPL15, Doc11a, Doc11b, DGF17, EDEH16, Fan18,
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KP12b, KKK+14, Kol12, KN15, Lax10, LKS15, LFLG14, LJJ+16, MY16,
MJHG13, Mdfadan+14, MT13a, MKHB15a, MKHB15b, dBONM+19]. using
[OROMAA16, PYK12, PYK13, PY14, Par15, PLJ18, PP18, Pra10a, PMN16,
Pra18e, RJ14, Rod16, RBC+10, SGM+16, SR16, SAI17, SKCK14, Sma11,
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ZL19S, ZHMX14, ZW1+18, ZP16, dCPRP18, vEW17]. USPC [WSH16].
USPTO [LKR14, LZC17, WLY14]. utilisation [KM18a]. utility
[CRBRG+18, HV18a, Hei19, Shi14]. utilization [HDW+15, YQX10].

vaccines [CSR+18]. Validating [LTG12, RPNC13, YK14]. validation
[EO14, LZW10, Rya16, TZG15, ZJLG10]. validity
[BD10b, Bor18, GP13, HLI8, JOGC17, Nii17, TYYW16]. valuable [dSM17].
Value [FESD11, Bak17, BD12a, BK10, BZBLP16, CO10, CSC13, CSC14, Cop18, FMS17, FSAB10, LS17a, LS16, LPL16, LD16, Mes11, MMSS11, NF13, PJY17, Pra12d, Sch11a, SA16, SDS14b, TB19, TSG13, THB18, YLL+15c].

value-added [MMSS11], valued [CFSSP16, Sch15c, Van10], values [CL13, Tol12], Vanadium [CRLMRPA17], Vanclay [Jac12, PG12, Zit12].

Variability [ADD14b, PRRC15, vdBBdK16]. variables [ASPF+16, Sch15c, VEJC+18a]. variance [HAL11]. variant [BIL15].

variants [uARA19, LWT16, RAA18]. Variation [ADM14, AKB+10, BF17, Fan18, SL12b]. variety [Ley15b, Ley18, TYWZ12].

various [HCL14, LCC12]. vary [WYB+17]. varying [ILBG14]. Vector [CFSSP16, LSC10, SML16, VACCAJ18]. Vector-Space [LSC10].

Vector-valued [CFSSP16]. vegetable [TFJD14]. vehicle [HSLP14, YSY+13, ZZ14]. velocity [GPN14]. Venezuela [CRV12]. venue [SBT18]. verification [Par15]. vernacular [SSdOS17], versions [BI18a, BM12a, Moe16a, dSD18b, dSD18c].

versus [ADD10, ADD17b, BD16a, BG3+16, BSBG18, BWD12, Cam11, Cam17, GF17, GG15a, GGS14, GWBSVWB13, Hsi11, HBDL18, JX13, KM15c, LO12, MBR+13, Ran09, SMLHCP17, SL17, SKM15, SVS18, TK17, WAT16, dWZD14]. vertically [Kw18]. via [AUS12, DLGP16, GSM+16, Iwa17, LGD11, LTK+18, Xie15, ZZFD18a].


Viewing [PPE14, Pin15]. viewpoint [YK14]. views [LLX+18, dW15]. violating [WZ17]. virtual [HHA+16]. virus [EDEH16]. Visibility [DCGZ+12, Kim10, ADD16, AR18, ATM16, CRMdMA15, CP12c, Dor17, EMSH16, EGR13, HP18, LPL12, LML11, MGM+17, PQG14, SLO17, SLH18].

visible [LM11, Tei11, VVN16]. vision [ERW12, FSOS12]. visual [CZV10, NH11, PC18]. Visualization [Liu13, Sch12a, CL16, GY12, HZ17, KZC16, Kor19, KS17, KdBBKB15, Ley15a, SZD16, SB19, SYLC17, WKHS19, Xie15, YWC12, ZCMVQS11].

visualizations [DGB18, DGF17]. Visualized [JNA18, LW15]. Visualizing [ACD14, BHH18, Fan15b, LYL15, LM16, NSC13, WPW+14, ZW11, ZH17, ALYZ15, BHL+10, B13b, KMP11a, Ley11a, PROGMA10]. vitae [BCT19].


wars [IJF16]. Warsaw [KBL15]. waste
[ACD13, CJY+15, LFLG14, RJ14, YCL+13a, YCL+13b]. wastewater
[ZWW+15]. Watch [RV18a, RV18b]. Water
[WYH10, CWAH13, DSG+15, HC16b, WXZ+16, YYS+10, ZLL+15].
watershed [GG14]. way [KLL14, MCR+12, Moe10, RGGBV16]. ways
[Har13b, PRR16, Sch13a]. Weak [PNS+10, CO10, MS15b]. weak-links
[MS15b]. weakest [Lin10]. weaknesses [LKY17]. wealth
[Hor18, Kor19, PL18, Pra17b]. weapons [ACMP13]. weather [AM18]. Web
[Har13c, Mko10, EYS+13, BLC15, BPJ+14, CL16, GRSFVdMA14, GWS15,
KB14, LP12, LAS14, Lor14, MBTKA14, Moo15, OMR14, SMY15, SK14b,
TCH+15, YXQ10, YS13, AT18, AKZK13, ABMB17, AL12, Ard12, BI10b,
BI18b, BBDS+14, BBJS16, Cam18, Che18a, CP12c, DBO+18, DNAH15,
Don17, DGG17, Fra10, GFG13, GRSFV+14c, GY12, Gau17, GK18,
HA16, HBB18, Hol10, HSPY15, IWK18, Jac12, Jac18, JLL10,
LCR13, LRY18, MMMLC18a, MB15, MF14, ML10, MSB18, MAA18,
MPH16, PHDC16, RAM18, VR12, WFS16, Wil15, ZCL14, ZHL19, dWZD14].
web-based [AYS+13, CL16, Moo15]. web-citations [BPJ+14].
Web-of-Science [LCR13]. webometric
[AOFU10, Ag112, Fan15a, Hol10, The12]. Webometrics
[KÖG12, KG13, CP14, KPI2a, KLPP16, MOA16b, Lor14]. website
[KBT15, MBA13]. websites [OMOR13b, PQG14]. Wechat [ZW17b]. week
[BHD11]. Wegener [ARE+18]. Weighted [Abb11, Abb13, ACC+16,
CGKB18, EG16, FSSPG+15, LGPC18, LSS15, LSS16, Yur18a, Zha17, Zyc10].
weighting [AW11, CTT+19, MBSB17]. weights [ACP12, DQ11, NF13].
welfare [GMJ+17, KKBW17]. well
[KHA17, OCM+12, Tor13, ZCW14, ZHG16]. well-adjusted [OCM+12].
well-being [Tor13]. West [Még13a, Még13c, Olev12]. Western
[Bai18, Geo17]. Whatever [SS18]. Where
[GE11, KGB+18, TSB15, ZG12a, ZW18a, AC13, Glä15, Koz15, Laa14, Tol11].
Which [BG18, Ch14, MHTB17, MT15, TK17, ADC12, CL13, DGDG15,
GRSFVMB12, KM18c, WLF15, CMO11]. white [JSZ13]. Who
[CC16, EC16, HH17b, JSZ12, Kwi18, XG18, XYH18, YHL+18, Zhu17,
AC12, BC13b, BL11b, FB10, GRSFV16a, San18, VH17]. whom [IDK17].
wide [CCM+11]. wide-scale [CCM+11]. wider [JDH12]. widespread
[Sch15a, Wu18]. Wikipedia [PB17b, SLISC17]. Wil [Ben11]. Will
[CGPT15, APPS15, JC11, PG12, RRLNAG15]. willingness [PR15]. Wind
[SLISC17, GY15, SCGZSL+13]. window [Cam11, HC14b, SL13, Wan13].
windows [CLHH10, HC16c]. wine [ATCCAB19]. winners [HA17b]. winners
[FC15b, GW10a, Har13d, HR17, MSYW12]. winning
[CMT18, MTA+18, SBB16]. wins [Ano12c, Ano14, Ano17a, KL16].
withdrawal [QA18]. Within [PRRC15, ADD14b, ACFL11, APT13, Ama16,
BKG16, BL15, CGV12, CyPP12, DLPG16, HFW+14, LC18, LMR16,
MWH14, PYW18, Pra17b, RPM10, Shi14, UMK14, ZRY+12, ZB12].
Within- [PRRC15]. without [HLW18, KKS+17, Lyk18, WST14]. woke
[HH17b]. Wolfgang [Pen19]. Women
[FB10, PFDL17, DVB15, GKI14, HC14a, HAJ12, IMHG12, IMH13, KPS12, 
KK13, NH14, yTNL17, VCC12, ZCMVQS11]. won [MSYW12]. word
[AW11, CDM18, Dan14, DVB14, FZZ17, GW15a, HHD13, KDI18, LSS15, 
LSS16, LHCH18, LHW12, OGOPPR17, RAS15, RFGBM13, WZS12, 
WLLL12, WCL14, WZW15, Xie15, YLL15b, YWC12, ZL17, ZSY13].
Word2Vec [HWQ18]. words [Zit15]. Work
[MHC15, WKK16, ARK15, BSMD11, CSO17, Hol14, Lyk18, MAA18, 
NCG19, Par15, RH18, SBB16, SJOC18, Tor13]. Workbench [BHL10].
workflows [GWP16, MFF16]. working [BM14b, PCCR18, PRRC16, Tod14].
works [Hol13b, KMS16, MM14b, MHTB17, ZFDD18b]. workshop
[Ano11, Ano15]. World [GAGT15, SFM16, ADV11, AZSA14, AZSA16, 
ACRC17, BMM14, BPJ14, BPGDMA12, hCyL12, Doc13, GZ18, GB14b, 
GS12, HZH14, HYLY12, HLY14, HW10, JBMRI1, Kor19, LP12, LJJ16, 
Mat12, Moel17, Osl10, Ple18, RY14, SC18, SUP15, SH15c, TYY16, Veu10, 
ZHX10, ZGL14, ZWH13, HH17c, PP11, SH15b]. world-class [LP12].
world-leading [Osw10]. Worldwide [WW15, XZZ15, Hal13, LVS18].
worst [HS16a]. Worsening [Pau10]. worst [SR16]. WoS
[Chel1a, GKI18, BRL1a, MAB18, SOBM16]. Wray [Pet18b].
Writing [AS18a, HC15a, HC16a, Lei16, MC15, OK13]. written
[BHJD12, Har16b, MSLW12, XLL14]. wrong [Cha17b]. wronged
[vRvLV11].

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

Year [BT18c, Egg14b, MR13, MHTB17, BHL18, Cam11, CH15, DMB17, 
HAI17a, Hou17, KKT18, LGH14, ML18, MB14, MDDG17, PKR15, 
TBW12, vdBBlK16, BT18b]. Year-based [Egg14b, MR13]. yearly
[Fan18]. Years [WB15, AER14, AAG14, AP16, Bar11, CAS16, CG18b, 
DWGL16, EBR16, HLSC18, JDI15, KGB18, MGT14, OHT10, PHBN15, 
RBBG18, SMF18, Sn16, SRP13, The18c, Tod14, VACCA18, WLC17, 
WOW13, WS13b, YWG14, ZLG15, dCdSN15]. Yes [MRLW15, Mou15b].
Yesterday [GN17]. young [CSS16, HL15, KY16, Kos15, QZL17].
younger [VR18]. Yugoslavia [IJF16]. Yugoslav [IJF16, JIR10].

z [Ano18b]. Zealand [HH10]. Zentralblatt [CB15]. zeros [HB18a]. Zipf
[Aus14b, ANFF16, LAL15]. ZnO [ARM13]. Zoonoses [VSS12]. zoonotic
[HKWC15].


Alireza Abbasi, Jörm Altmann, and Junseok Hwang. Evaluating scholars based on their academic collaboration activities: two indices, the RC-index and the CC-index, for quantifying collaboration activities of researchers and scientific


REFERENCES


REFERENCES


Anfossi:2016:LSA


Alvarez:2015:AAP


Abramo:2011:DPB


Abramo:2013:NPR

Appio:2014:VSB


Abramo:2015:MSM


Acosta:2017:GUS


Acosta:2011:FAI


Alonso:2010:INI


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:2012:WAL


REFERENCES


REFERENCES


Abramo:2017:EHL


Abramo:2017:HLD


Abramo:2010:PRR


Abramo:2011:FSA


Abramo:2013:SIM

Giovanni Abramo, Ciriaco Andrea D’Angelo, and Fulvio Viel. The suitability of h and g indexes for measuring the


REFERENCES

Arencibia-Jorge:2016:SOE


Amancio:2015:TCA


Arencibia-Jorge:2010:CSC


Abbasi:2018:INB


Aminpour:2010:IMU

REFERENCES


REFERENCES


Anonymous:2018:BEI


Anonymous:2018:ECP


Anonymous:2018:LAS


Amancio:2012:UCN

REFERENCES


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

**Amador:2018:ISM**


**Amador:2018:CIS**


REFERENCES


Azeroual:2018:DMR


Abdulhayoglu:2017:URG


Abdulhayoglu:2018:ULS


Aleixandre-Tudo:2019:USR


Abdulhayoglu:2016:UCG


Aduku:2017:DMR

Kuku Joseph Aduku, Mike Thelwall, and Kayvan Kousha. Do Mendeley reader counts reflect the scholarly impact
REFERENCES


[AYS+13] Sanjay K. Arora, Jan Youtie, Philip Shapira, Lidan Gao, and TingTing Ma. Entry strategies in an emerg-

**REFERENCES**


**Alves:2014:BLA**


**Alves:2016:ABI**


**Abrizah:2013:LJS**


**Akhmat:2014:RAE**
Akhmat:2016:RNE


Brischoux:2015:ANE


Barirani:2013:DAF


Bordons:2013:HCR


Bai:2018:GSB

Bakker:2017:LLR


Balaban:2012:PNA


Bangani:2018:IET


Bartneck:2011:EBR


Barrot:2017:RIP


Bartneck:2017:RSD

[Barrot, 2017b] Christoph Bartneck. Reviewers’ scores do not predict impact: bibliometric analysis of the proceedings...
REFERENCES

136


REFERENCES

Bogočz:2014:NFL


Bornmann:2017:CHC


Basu:2016:DCI


Basu:2016:EDC


Basu:2016:RLE

Aparna Basu, Sumit Kumar Banshal, Khushboo Singhal, and Vivek Kumar Singh. Response to the letter to the
REFERENCES


REFERENCES

141


Buela-Casal:2012:WDS


Ben-David:2010:RIE


Bornmann:2010:VSE


Baron:2012:PSV


Basu:2012:CMM


Bougnol:2013:MMO

M. L. Bougnol and J. H. Dulá. A mathematical model to optimize decisions to impact multi-attribute rank-


Andrea Bonaccorsi, Cinzia Daraio, Stefano Fantoni, Viola Folli, Marco Leonetti, and Giancarlo Ruocco. Do social sci-


REFERENCES


REFERENCES


[BHL18] Lutz Bornmann, Robin Haunschild, and Loet Leydesdorff. Reference publication year spectroscopy (RPYS) of eugene


Bar-Ilan:2017:PRC


Bar-Ilan:2018:TCR


Bar-Ilan:2015:RIV


Buchan:2016:GNM


Bass:2010:DFI


Bartneck:2011:DIM

Batistic:2015:OSF


Bellotti:2016:ER


Beets:2015:AAJ


Bigdeli:2013:PAI


Bhattacharya:2015:RBI

Sujit Bhattacharya, Arshia Kaul, Shilpa, and Praveen Sharma. Role of bilateral institution in influencing collabo-

**Baydas:2015:ETR**


**Babic:2016:EQS**


**Bador:2010:CAB**


**Behrens:2011:MBA**


**Breimer:2011:LCS**

Lars H. Breimer and Janeth Leksell. Longitudinal and cross-sectional study of registered nurses in Sweden who undertake a PhD showing that nurses continue to publish


Benevenuto:2016:HIP


Barbosa:2017:AIC


Blagus:2015:CBM


Breschi:2011:AST


Bornmann:2012:ESV

[BM12a] Lutz Bornmann and Werner Marx. The effect of several versions of one and the same manuscript published by a


REFERENCES


Breimer:2014:CAE


Bornmann:2011:ETS


Buter:2011:SCR


Bornmann:2011:MS


Bornmann:2012:HEJ


Bornmann:2014:RIH


REFERENCES

165


REFERENCES

2017. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (electronic).


REFERENCES


REFERENCES


Bhattacharya:2012:CIT


Borner:2018:SMM


Bakhtin:2017:TML


Bin:2015:WDD


Bookstein:2010:TMN

Braun:2010:Eb


Barbosa:2017:WPM


Bhattacharya:2015:ECA


Boyack:2018:TPR


Burmaoglu:2017:ECH


Braam:2014:IDR


Banadkouki:2018:RIU


Bakker:2016:PCI


Boell:2010:JIF


Bu:2018:UA


Bajwa:2013:SAR


Bornmann:2017:SAA


Bornmann:2018:IHP


Bao:2017:DCA


Boukacem-Zeghmouri:2016:RBC


REFERENCES


Cavacini:2015:CBN


Cavacini:2015:WBD


Cavacini:2016:RTM


Costas:2011:DAP


Cerinsek:2015:NAB


Coccia:2016:AMM

[6] Mario Coccia and Barry Bozeman. Allometric models to measure and analyze the evolution of international research...

Copiello:2018:FRR


[CB18]


[CBF13]


[CBKL13]


[CBWJ18]

Yu-Shan Chen and Ke-Chiun Chang. Analyzing the nonlinear effects of firm size, profitability, and employee productivity on patent citations of the US pharmaceutical companies by using artificial neural network. *Scientometrics*, 82


REFERENCES


[CDCK13] Philip S. Cho, Huy Hoang Nhat Do, Muthu Kumar Chandrasekaran, and Min-Yen Kan. Identifying research facili-


[CDM17] 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


REFERENCES


REFERENCES


[CGC18] Hector G. Ceballos, Sara E. Garza, and Francisco J. Cantu. Factors influencing the formation of intra-institutional formal research groups: group prediction from collaboration,

Casnici:2017:APR


Celik:2014:MEM


Cagliero:2018:DCT


Chan:2015:IQA


**Chang:2017:EGE**


**Chavalarias:2017:WWS**


**Chakraborty:2018:RIC**


**Chang:2018:PSC**


**Chang:2018:EIL**


Chen:2013:PPJ


Chang:2016:ACF


Cisneros:2018:BSF


Cramond:2016:PRC


Chen:2013:PPI

200

REFERENCES


Comins:2017:CAI


Claassen:2015:MUQ


Cuxac:2013:ESS


Calver:2013:PIB


Clermont:2016:EER


[CmT14] Lorenzo Cassi, Wilfriedo Mescheba, and Élisabeth de Turckheim. How to evaluate the degree of interdisciplinarity

Ciaramella2017:TPT


Chang2011:WMG


Calderon-Martinez2015:LEM


Chan2018:REC


Chan2019:FSC

Ho Fai Chan, Franklin G. Mixon, Jr., and Benno Torgler. Fame in the sciences: a culturomics approach.


Stephen F. Carley, Nils C. Newman, Alan L. Porter, and Jon G. Garner. An indicator of technical emer-
 REFERENCES


REFERENCES


[CQB16] Mark R. Costa, Jian Qin, and Sarah Bratt. Emergence of collaboration networks around large scale data repos-
itories: a study of the genomics community using Gen-
DEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (elec-
1007/s11192-016-1954-x.

Collazo-Reyes:2014:GNI


Cowan:2018:ESF


Chinchilla-Rodriguez:2015:SPC


Chinchilla-Rodriguez:2018:TBS


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


References

Chinchilla-Rodríguez:2015:LAS


Chen:2011:RER


Cho:2011:PCN


Chen:2012:ERU


Chen:2013:PMV


REFERENCES


Cocosila:2011:EMI

Chan:2015:DGM

Chan:2015:IEM

Cai:2019:SIA

Tseng:2017:MBL
Choudhury:2016:T


Coursaris:2014:SAS


Campani:2015:SIG


Cavero:2014:CSR


Cavero:2015:EF


Cartes-Velasquez:2014:BAA

Ricardo Cartes-Velásquez and Carlos Manterola Delgado. Bibliometric analysis of articles published in ISI den-

Costas:2010:SCM


Costas:2011:MSS


Chen:2017:HST


Chuang:2011:HIP


Calver:2010:WMJ

REFERENCES

219


Chi:2013:ISR

Chen:2013:KBC

Choi:2011:SNA

Choi:2012:USM

Chen:2012:AAF


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


deCarvalho:2015:TYU


DeFilippo:2012:VIR


DeSordi:2016:BIC


Filho:2014:CAB


Ana Paula dos Santos Rubem, Ariane Lima de Moura, and João Carlos Correia Baptista Soares de Mello. Comparative analysis of some individual bibliometric indices when applied to groups of researchers. *Scientometrics*, 102(1):
REFERENCES


REFERENCES

Docampo:2015:EUM


Demir:2018:PCN


David:2015:LPO


Daraio:2018:AIB


Pachi:2012:RBC


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),


dePaulo:2018:MCC


Ding:2011:AI


DeMarchi:2010:NRE


DeWitte:2010:PPA


Dey:2017:SBC

Damaceno:2019:BA


Dubois:2014:PMA


Demetrescu:2018:AAN


daSilva:2017:DCN


daSilva:2017:NSC


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


Dehdarirad:2015:RWS


Diez-Vial:2017:RES


dW15


Du:2018:PFI


Dong:2016:LA


Dyachenko:2014:IAJ


Dyachenko:2017:CIM


Dyachenko:2017:IMS


Zh:2015:RPE


Ennas:2015:DDJ

Elango:2016:DHR

Eito-Brun:2016:YSR

Enger:2016:WGH

El-Din:2016:BAE

Eslami:2013:ECN
Erren:2016:RMW


ElAichouchi:2018:DRJ


Egghe:2010:CSS


Egghe:2010:DUF


Egghe:2010:MSI


REFERENCES


Egghe:2014:CYB

Egghe:2013:MCA

Etxebarria:2010:USG

Etxebarria:2012:TSO

Evans:2012:UPI
Ellegaard:2018:ABA


Evans:2011:CSP


Elkins:2010:CBJ


Erdi:2013:PET


Ebrahimy:2016:PAR


Egghe:2012:TPS


Eckmann:2012:RBH


Ebadi:2016:HBS


Ebadi:2016:IA


Eskrootchi:2018:CMR


Echeverria:2015:MTD

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


**Erman:2015:EME**


**Eto:2013:ECB**


**Etzkowitz:2013:MDD**


**Etzkowitz:2013:PSH**


**Ellegaard:2015:BAS**


[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),
REFERENCES

Fanelli:2013:PBT

Fanelli:2013:PRR

Fan15a

Fan15b

Fan18

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


**[FCWH11]** Hui-Zhen Fu, Kun-Yang Chuang, Ming-Huang Wang, and Yuh-Shan Ho. Characteristics of research in China assessed


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


 Feeley:2011:PFJ


Fu:2014:CR


Ferrara:2016:LBP


Fan:2017:SL


Franceschini:2011:BPS


Manuel Portugal Ferreira, Nuno R. Reis, Roberta M. Paula, and Claudia Frias Pinto. Structural and longitudinal anal-

[Frietsch:2010:TPI]

[Ferrara:2012:TCM]

[Fisher:2010:PVN]

[Fu:2014:ASN]

[Franzoni:2010:UCA]


REFERENCES


Gantman:2012:ELP


Gonzalez-Alcaide:2018:ERL


Garfield:2014:FE


Garousi:2015:BA


Gautam:2017:OWS

Gonzalez-Alcaide:2012:IFN


Gupta:2012:SPO


Gonzalez-Brambila:2014:SCA


Gorjiara:2014:NNR


Gu:2016:RT


Gu:2017:CAJ


Gao:2015:SAP


Gazni:2011:IDT


Gazni:2016:RBA


Gomes:2017:DDS


Guimaraes:2014:RCA

Gracio:2013:DSA


Gore:2016:CMS


Geraci:2011:WDI


Georges:2017:WCM


Groh:2011:MMS


REFERENCES

Gao:2014:APA

Gorraiz:2016:BCF

Gumpenberger:2016:EAA

Gorraiz:2010:ESS

Gorraiz:2014:ICI


REFERENCES


REFERENCES


[Francisco García-Lillo, Mercedes Úbeda-García, and Bartolomé Marco-Lajara. Organizational ambidexterity: ex-


REFERENCES


Antonio J. Gómez-Núñez, Benjamín Vargas-Quesada, Félix de Moya-Anegón, and Wolfgang Glänzel. Improving

**Gumpenberger:2013:IGO**


**Garcia-Perez:2013:IVE**


**Garcia-Perez:2015:OSI**


**Gong:2018:EPP**


**Guan:2018:BRB**

Giuliani:2010:ASC

Francesco Giuliani, Michele Pio De Petris, and Giovanni
Nico. Assessing scientific collaboration through coauthor-
ship and content sharing. *Scientometrics*, 85(1):13–28, Oc-
tober 2010. CODEN SCNTDX. ISSN 0138-9130 (print),
article/10.1007/s11192-010-0264-y.

Garner:2014:DVM

Jon Garner, Alan L. Porter, and Nils C. Newman. Distance
and velocity measures: using citations to determine breadth
and speed of research impact. *Scientometrics*, 100(3):687–
703, September 2014. CODEN SCNTDX. ISSN 0138-
springer.com/article/10.1007/s11192-014-1316-5.

Grimaldo:2018:RPR

Francisco Grimaldo, Mario Paolucci, and Jordi Sabater-
Mir. Reputation or peer review? The role of out-
CODEN SCNTDX. ISSN 0138-9130 (print), 1588-
springer.com/content/pdf/10.1007/s11192-018-2826-
3.pdf.

Ghani:2019:CEI

Rizwan Ghani, Faiza Qayyum, Muhammad Tanvir Afzal,
and Hermann Maurer. Comprehensive evaluation of h-
index and its extensions in the domain of mathemat-
DEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (elec-
1007/s11192-019-03007-0.

Guns:2014:RRC

Raf Guns and Ronald Rousseau. Recommending research
collaborations using link prediction and random forest clas-
CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861
Gorry:2016:SBH


Garechana:2017:EIM


Garcia-Romero:2014:BAP


Gorraiz:2012:KF


Garcia:2011:OPJ


REFERENCES


García:2014:BCS


García:2015:AEG


García:2016:ARW


García:2017:POP
García:2017:STF


García:2018:CBA


García:2019:DBP


García:2014:WAA


García:2012:FQJ

REFERENCES

Garcia-Romero:2016:ABW


Guan:2012:TCT


Glanzel:2015:FCS


Glanzel:2018:EPE


Guns:2018:CCO


Wolfgang Glänzel, András Schubert, Bart Thijs, and Koenraad Debackere. A priori vs. a posteriori normalisation of citation indicators. The case of journal rank-


Glanzel:2016:CEB


Glanzel:2014:ACB


Gonzalez-Teruel:2015:MRI


Gimenez-Toledo:2016:TSB


Gimenez-Toledo:2019:TSB

[Elea Giménez-Toledo, Jorge Mañana-Rodríguez, Tim C. E. Engels, Raf Guns, Emanuel Kulczycki, Michael Ochsner, Janne Pölönen, Gunnar Sivertsen, and Alesia A. Zuccala.]

**Gusenbauer:2019:GSO**


**Gomez-Verjan:2015:TCP**


**Grancay:2017:PPH**


**Gingras:2010:WIB**


Daniel Graziotin, Xiaofeng Wang, and Pekka Abrahamsson. A framework for systematic analysis of open access

**Guo:2011:MIM**


**Guardiola-Wanden-Berghe:2013:MSH**


**Gunashekar:2017:HDN**


**Guler:2016:SWB**


Han:2011:DCU


Hanazaki:2015:WWA


Hartley:2012:CCA


Hardeman:2013:OLR


Hartley:2013:NWS


Harzing:2013:DCI


[Har16b]


[Har16c]


[Har16d]


[Har17]


[Har19]

REFERENCES

Haustein:2016:GCA


Haunschild:2015:DAN


Haunschild:2017:HMS


Hug:2017:CMA


Haunschild:2018:FTN


James Hartley and Guillaume Cabanac. Are two authors better than one? Can writing in pairs affect the readability...

**Huai:2016:BAP**


**Huang:2016:CST**


**Hsu:2017:RNF**


**Chen:2015:EAM**


**Hartley:2016:BRT**

James Hartley, John Cowan, Cynthia Deeson, and Peter Thomas. Book reviews in time. *Scientomet-


References


[Hen18] Dorte Henriksen. What factors are associated with increasing co-authorship in the social sciences? A case study of


REFERENCES


REFERENCES


Yuh-Shan Ho and James Hartley. Highly cited publications in World War II: a bibliometric analysis. *Sciento-
REFERENCES


Saeed-Ul Hassan, Peter Haddawy, Pratikshya Kuinkel, Alexander Degelsegger, and Cosima Blasy. A bibliometric study of research activity in ASEAN related to the EU
REFERENCES


Hirsch:2010:IQI


Hirsch:2010:IQI


Hirsch:2019:RCS


Hanssen:2018:RBQ


Hopkins:2013:DPP


Hottenrott:2017:FLM


Herzog:2018:RLF


Ho:2017:IRR


Han:2010:TPS


Ho:2014:EKD


Jianhua Hou. Exploration into the evolution and historical roots of citation analysis by referenced publica-


Kai Hu, Kunlun Qi, Siluo Yang, Shengyu Shen, Xiaoliang Cheng, Huayi Wu, Jie Zheng, Stephen McClure,
References


**Helene:2011:BSP**


**Hu:2015:SAD**


**Hu:2017:NPW**


**Horlesberger:2013:CIF**


**Horlesberger:2014:ECI**

Marianne Hörlesberger, Ivana Roche, Dominique Besagni, Thomas Scherngell, Claire François, Pascal Cuxac, Edgar


[HS16b] Hugo Horta and João M. Santos. An instrument to measure individuals’ research agenda setting: the multidimensional research agendas inventory. *Scientomet
REFERENCES

Huisman:2017:DQP

Hassan:2018:NML

Hofer:2010:CPM

Hsieh:2011:ESU

Huang:2017:SPT


[Huang:2013:EPP]


[Huang:2014:BRO]


[Halkos:2011:MEJ]


[Holmberg:2014:DDT]

Heernan:2018:IPS


Horstman:2019:CHM


Haustein:2011:RDI


Hsiao:2015:CBA


Hu:2011:EK


Kim Holmberg and Julia Vainio. Why do some research articles receive more online attention and higher altmetrics? Reasons for online success according to the au-
Hung:2010:ESW


Huang:2012:RCH


Hennemann:2011:MRS


Hu:2014:IKS


Hu:2018:DKA

Kai Hu, Huayi Wu, Kunlun Qi, Jingmin Yu, Siluo Yang, Tianxing Yu, Jie Zheng, and Bo Liu. A domain


[HYS18] Cui Huang, Chao Yang, and Jun Su. Policy change analysis based on “policy target-policy instrument” patterns: a case study of China’s nuclear energy policy.
REFERENCES


Huang:2017:HMT


Ikram:2019:ABC


Iyengar:2015:RJU


Ibanez:2013:RAR


Ibrahim:2018:ASE

REFERENCES

Izquierdo:2016:ACA

Iglic:2017:WDR

Ida:2013:ELS

Ivanovic:2015:PSS

Ibarra:2018:CPA


Isfandyari-Moghaddam:2013:SFI


Isfandyari-Moghaddam:2012:SFA


Iwami:2014:DME


Ingwersen:2012:PDJ


Ioannidis:2006:CMC


Inigo:2013:EPC

Jesus Iñigo, Jose-Alberto Palma, Jorge Iriarte, and Elena Urrestarazu. Evolution of the publications in clinical neurology: scientific impact of different countries during the 2000–


Iefremova:2018:BAS


Jamali:2018:IRC


Jacso:2012:GTA


Jacso:2018:SPE


Jamali:2017:CCI

REFERENCES


[JC12] Seongkyoon Jeong and Jae Young Choi. The taxonomy of research collaboration in science and technology: evidence from mechanical research through probabilistic clustering.
REFERENCES


Jaric:2012:APS


Jaric:2014:EAP


Jones:2016:TIS


Jovanovic:2010:ECW

REFERENCES


[Jaric:2014:RAR] Ivan Jarić, Jelena Knezević-Jarić, and Mirjana Lenhardt. Relative age of references as a tool to identify emerging re-

**Jurajda:2017:SPP**


**Jang:2018:PDI**


**Jung:2015:SRB**


**Jensen:2014:MDL**


**Javed:2018:PR**

Saad Ahmed Javed and Sifeng Liu. Predicting the research output/growth of selected countries: application of Even GM(1, 1) and NDGM models. *Scientometrics*, 115

**Jiang:2018:HSI**


**Jokic:2018:SPE**


**Jamali:2011:ATT**


**Jamali:2015:OAS**


**Jamali:2018:HVA**


Qing Ji, Xiaoping Pang, and Xi Zhao. A bibliometric analysis of research on Antarctica during 1993–2012.
REFERENCES

**Ju:2015:IPR**


**Jiang:2013:GBA**


**Jimenez-Saez:2013:WLR**


**Jia:2014:RMS**


**Jun:2012:ESU**


**[JS15]**


**[JSZ13]**


**[JSZIZ13]**


**[JTZ14]**


**[Jun12]**

REFERENCES


Jang:2011:EFE


Zhang:2015:GGS


Jokic:2010:CSP


Kato:2013:RBR


Kato:2017:NTI


Karamourzov:2012:DTS

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


Marcin Kozak, Lutz Bornmann, and Loet Leydesdorff. How have the Eastern European countries of the former Warsaw Pact developed since 1990? A bibliometric study.
Kenekayoro:2014:ACA


Kenekayoro:2015:CRG


Kutlaca:2015:AQQ


Ke:2012:SPS


Kim:2015:SRE


Nadine V. Kegen. Cohesive subgroups in academic networks: unveiling clique integration of top-level female


Kshitij:2015:EIS


Kim:2014:ICC


Karpagam:2011:MNN


Karaulova:2016:SSP


Kim:2017:TPE

Byunghoon Kim, Gianluca Gazzola, Jaekyung Yang, Jae-Min Lee, Byoung-Youl Coh, Myong K. Jeong, and Young-Seon Jeong. Two-phase edge outlier detection method for technology opportunity discovery. *Scientometrics*, 113

Kniffin:2017:ANT


Khan:2013:ESM


Khan:2013:SMB


Kivinen:2017:SPG


Kim:2018:CRA


Mee-Jean Kim. Visibility of Korean science journals: an analysis between citation measures among interna-
Kim:2014:BAP


Kim:2018:EAN


Kim:2019:CEA


Kissin:2011:CBI


Kissin:2011:SBB


Karsli:2018:CDS


Kretschmer:2012:GBJ


Kutlar:2013:CTA


Ko:2014:ATI


Koczkodaj:2014:QES


Khan:2016:TCS


Kosto:2011:SI


Kwon:2012:SSM


Karlovcec:2015:ISF


Kaur:2015:CMR

Kaur:2015:NVI


Kaur:2015:RMI


Kumar:2016:BCH


Katchanov:2017:SPJ


Khachatryan:2017:DSP


Kacem:2018:ASS


Khan:2011:STP


Katchanov:2016:HPW


Kullenberg:2015:HTM


Kaur:2019:KGW


Kuld:2018:RMA

Kretschmer:2012:ICW


Kolasa:2012:SCC


Kondo:2012:PRI


Korom:2018:DSE


Korom:2019:BVE

Kosto: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):


Kim:2018:MET


Kosecki:2011:SCU


Kademani:2013:PTM


Kawashima:2015:AES


Kim:2016:ESS


REFERENCES


REFERENCES


REFERENCES


Leblond:2012:ASC


Lee:2010:APP


Lee:2010:SSD


Lee:2012:SCL


Lee:2015:UMN


Lee:2019:PPC


REFERENCES


[Li:2018:DPC]

[Lepori:2016:SIP]

[Liu:2016:PPF]

[Liesch:2011:EIB]

[Liu:2018:PCM]

[LHG16a]


Li:2016:WWL


Li:2017:EPN


Li:2018:CR


Liao:2011:HIR


Lopez-Illescas:2011:RUS


Linmans:2010:WBH

A. J. M. Linmans. Why with bibliometrics the humanities does not need to be the weakest link. *Scientometrics*, 83
REFERENCES


Liu:2017:NBC


Lin:2010:IMC


Light:2016:KME


Liu:2015:MKD


Luiz:2016:EFR

Li:2015:BAF


Loudcher:2015:COI


Lee:2016:SMT


Lee:2017:KND


Lapon-Kandelshein:2011:BRS


Leydesdorff:2014:IOM

Loet Leydesdorff, Duncan Kushnir, and Ismael Rafols. Interactive overlay maps for US patent (USPTO) data based

**Lee:2014:TOI**


**Lee:2015:CAR**


**Lewison:2016:CEG**


**Leydesdorff:2017:MPC**

Lee:2010:DCB


Lou:2012:EGR


Labbe:2013:DFP


Lu:2013:IAI


Li:2015:PEC


Laakso:2016:JCR

[LL16] Mikael Laakso and Juho Lindman. Journal copyright restrictions and actual open access availability: a study of ar-

**Lai:2017:SAE**


**Lee:2011:ROE**


**Liu:2014:CRB**


**Liu:2013:PGP**


**Ling:2016:GAL**

REFERENCES


Liu:2019:FNM


Lyu:2017:SEI


Lee:2012:BAD


Li:2018:II


Lorenzo:2016:BIS


References


Liu:2016:VGR


Luque-Martinez:2016:CSI


Lang:2019:ACS


Leite:2011:NII


Landini:2015:SDN

Loos:2016:MSA


Low:2014:ETI


Low:2014:TII


Lopez-Navarro:2015:WDP


Lezama-Nicolas:2018:BMA

REFERENCES

Leydesdorff:2012:REV


Lopez-Olmedo:2017:RPP


Lopresti:2010:CAE


Lopez-Olmedo:2019:PMC


Lortie:2010:LEG

REFERENCES


Ligh:2014:ODO


Lathabai:2017:CPA


Leydesdor:2014:RMS


Li:2016:TCB


Lee:2017:TMT

Lyu:2017:BAS


Li:2017:EEE


LeMoigne:2012:SIC


Lewison:2012:EIC


Lozano:2014:AES


Li:2018:ICR

Xiancheng Li, Wenge Rong, Haoran Shi, Jie Tang, and Zhang Xiong. The impact of conference ranking sys-

**Lewison:2016:LCR**


**Li:2018:WSU**


**Liang:2013:NEJ**


**Lewison:2015:CIS**


**Lercher:2016:PVO**

Aaron Lercher and Lawrence Smolinsky. Persistent value of older scientific journal articles. *Scientomet-


REFERENCES

427


Lundgren:2015:RBD


Lima:2015:APT


Lobo:2013:SPU


Li:2015:NMA


Li:2016:ENM

[LSS16] Shuqing Li, Ying Sun, and Dagobert Soergel. Erratum to: A new method for automatically constructing domain-oriented


REFERENCES


[LvI10] Peder Olesen Larsen and Markus von Ins. The rate of growth in scientific publication and the decline in coverage provided by Science Citation Index. *Scientometrics*, 84(3):575–603, September 2010. CODEN SCNTDX. ISSN


Loet Leydesdorff, Caroline S. Wagner, and Lutz Bornmann. Betweenness and diversity in journal citation net-

Leydesdorff:2018:DCR


Lepori:2016:DUU


Li:2017:QAR


Liu:2015:DIS


Zhigao Liu, Yimei Yin, Weidong Liu, and Michael Dunford. Visualizing the intellectual structure and evolution of innovation systems research: a bibliometric anal-


[LZC17] Fengchao Liu, Na Zhang, and Cong Cao. An evolutionary process of global nanotechnology collaboration: a social net-
work analysis of patents at USPTO. *Scientometrics*, 111(3):1449–1465, June 2017. CODEN SCNTDX. ISSN 0138-9130 (print), 1588-2861 (electronic).


REFERENCES


**Maghrebi:2011:CAL**


**Mubin:2017:HUR**


**Mubin:2018:TFW**


**Morillo:2018:HAI**


**Madani:2015:TMB**

REFERENCES


Matthews:2013:PPP


Marx:2010:HAD


Mauleon:2010:MFI


Marx:2013:EPT


Marx:2014:TOS


Mauros:2013:CNC


Meyer-Brotz:2017:EEP


Mas-Bleda:2016:CAI


Mas-Bleda:2014:DHC


Macias-Chapula:2010:ILR


[McC18] Katherine W. McCain. Beyond Garfield’s Citation Index: an assessment of some issues in building a personal name


[MCR⁺12] Henk F. Moed, Lisa Colledge, Jan Reedijk, Felix Moya-Anegon, Vicente Guerrero-Bote, Andrew Plume, and Mayur


Morillo:2014:DNC


Meyer:2010:CAS


Medina:2015:ORM


Medina:2018:WDE


REFERENCES


REFERENCES


Moksony:2014:RRS


Martinez:2015:CHC


Marx:2017:SRU


Mryglod:2016:QES


Martinez:2014:CCC


Cristian Mejia and Yuya Kajikawa. Using acknowledgement data to characterize funding organizations by the

**Mustafee:2014:EMS**


**Mryglo:2013:ASM**


**Mryglo:2013:CCB**


**Mryglo:2015:PRRa**


**Mryglo:2015:PRRb**


Vincent C. Ma and John S. Liu. Exploring the research fronts and main paths of literature: a case study of share-


Sandra Miguel, Félix Moya-Anegón, and Víctor Herrero-Solana. The impact of the socio-economic crisis of 2001...


Mohammad Reza Maghami, Shahin navabi asl, Mohammad esmaeil Rezadad, Nader Ale Ebrahim, and


John Mingers, Jesse R. O’Hanley, and Musbaudeen Okunola. Using Google Scholar institutional level data

**Morillo:2016:PPI**


**Moustafa:2015:DIA**


**Moustafa:2015:TBE**


**Moustafa:2016:PPO**


**Ma:2015:APT**

Mendonça:2018:GAS


Mongeon:2016:JCW


Molleri:2018:TUR


Moskaleva:2018:RIS


Ma:2013:QSE

Mahbuba:2010:SRI


Mahbuba:2013:YBT


Mamun:2015:TFE


Mayer:2018:HDR


Migheli:2018:MAA

<table>
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<th>Reference</th>
<th>Title and Authors</th>
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REFERENCES


Morillo:2013:ANC


Minniti:2018:MDO


Mukherjee:2018:NSC


Manganote:2016:EHE


Moller:2016:AEG


Abdulkader A. Murad and Dimiter T. Tomov. Institution-alization and internationalization of research on the applications of the geographical information systems in health

**Mohammadi:2013:ANS**


**Moiwo:2013:CDC**


**Minguillo:2015:WBI**


**Mubin:2018:ACA**


**Minguillo:2015:DSP**

David Minguillo, Robert Tijssen, and Mike Thelwall. Do science parks promote research and technology? A scientometric analysis of the UK. *Scientometrics*, 102(1):701–725,


REFERENCES


[NCG+19] Andrea Giovanni Nuzzolese, Paolo Ciancarini, Aldo Gangemi, Silvio Peroni, Francesco Poggi, and Valentina

**Nedic:2016:PCP**


**Neuhausler:2013:PFM**


**Natale:2012:MRA**


**Nair:2016:WMG**


**Niazi:2011:ABC**

REFERENCES


REFERENCES


REFERENCES

Nakamura:2015:EPF


Nobre:2017:SLA


Nabout:2018:DTS


Nederhof:2010:HCN


Ortega:2010:DNS

José Luis Ortega and Isidro F. Aguillo. Describing national science and technology systems through a multivariate ap-


Ohniw:2010:TRF


Ozcan:2017:PIR


Ocholla:2012:ICS


Okulicz-Kozaryn:2013:CWA


Oleinik:2017:AR


Onyancha:2011:KPT


Orduna-Malea:2015:RON


Orduna-Malea:2015:MES


Omar:2017:GMA


Orduna-Malea:2014:GSM


REFERENCES


Ortega:2018:RAA


Onder:2017:CFB


Osorio:2018:IPC


Oswald:2010:SMM


Okraku:2017:IPN


REFERENCES


Park:2014:TTH


Park:2015:RLM


Patriota:2018:NLF


Pautasso:2010:WFD


Prozesky:2012:BTM


[PC18] Qing Ping and Chaomei Chen. LitStoryTeller+: an interactive system for multi-level scientific paper visual storytelling with a supportive text mining toolbox. *Sci-
REFERENCES

Palacios-Callender:2018:SCC

Perez-Cabezas:2018:HCP

Pislyakov:2010:CET

Pinto:2013:ILS


[pGDTP12] Ji ping Gao, Kun Ding, Li Teng, and Jie Pang. Hybrid documents co-citation analysis: making sense of the inter-

**Pouris:2014:REC**


**Paul-Hus:2015:FGY**


**PhD:2018:ADJ**


**Paul-Hus:2016:CDC**


**Park:2017:ERI**


[PKR15] Regina Negri Pagani, João Luiz Kovaleski, and Luis Mauricio Resende. Methodi Ordinatio: a proposed methodology to select and rank relevant scientific papers encompassing

\textbf{Pudovkin:2012:REP}  

\textbf{Poon:2017:TGG}  

\textbf{Pohl:2018:RCI}  

\textbf{Parker:2010:CSE}  

\textbf{Pedrini:2018:AHR}  


**Piepenbrink:2015:TLT**


**Padial:2010:WED**


**Palacios-Nuñez:2018:DTA**


**Polonioli:2016:DUD**


**Polonioli:2016:MFI**


María Pinto, David Guerrero Quesada, and Ximo Granell. Dissemination of information and visibility of the European Higher Education Area through the websites of Spanish universities: a longitudinal metric analysis, 2007–


Prathap:2011:QWQ


Prathap:2012:CPO


Prathap:2012:EIP


Prathap:2012:QQQ


Prathap:2013:SOI

Gangan Prathap. Second order indicators for evaluating international scientific collaboration. *Scientometrics*, 95
REFERENCES


Prathap:2014:BDF


Prathap:2014:SPI


Prathap:2014:TDB


Piro:2016:HDP


Prathap:2016:LEC


Prathap:2018:PRU


Prathap:2018:TIO


Prathap:2019:BTP


Popova:2017:CBC


Pri15

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>[PRSB16]</td>
<td>Slobodan Perović, Sandro Radovanović, Vlasta Sikimić, and Andrea Berber. Optimal research team compo-</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Fredrik Niclas Piro and Gunnar Sivertsen. How can differences in international university rankings be explained?
Payumo:2017:IOA


Porter:2019:LAL


Pastor:2015:ROE


Pan:2017:ACF


Perakakis:2010:NSA

Perakakis:2011:UR


Puusk:2010:ESG


Pech:2015:NCH


Peng:2013:NCB


Park:2017:ERD


REFERENCES


Jiang:2017:MFA


Qureshi:2014:IHE


Quental:2012:RAJ


Qian:2017:CRA


Quesada:2010:MAH


REPRESENTATION

REFERENCES


REFERENCES


**Ren:2012:EIS**


**Raban:2015:ETL**


**Russell:2018:CEL**


**Robinson-García:2014:WDU**


Rodela:2016:UDA


Rodriguez:2017:DIC


Rousseau:2011:CMC


Rousseau:2012:CHT


Rousseau:2012:UJI


Rousseau:2018:RRH


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

**Ronda-Pupo:2016:SRB**


**Ronda-Pupo:2017:SRB**


**Ronda-Pupo:2018:PLR**


**Roessner:2013:VI**


Irene Ramos-Vielba, Manuel Fernández-Esquínas, and Elena Espinosa de-los Monteros. Measuring university–industry collaboration in a regional innovation system.
**REFERENCES**


Safon:2013:WDG


Sahoo:2016:ARP


Salimi:2017:QAS


Sangwal:2012:APN


Sangwal:2012:AIP


Sangwal:2012:RBC

Sangwal:2012:PNM


[San12d]

Sangwal:2013:SCR


[San13]

Sandnes:2018:DNA


[San18]

SAPR18


[SAPR18]

Soriano:2018:BAI


Elisabeth Maria Schlagberger, Lutz Bornmann, and Johann Bauer. At what institutions did Nobel laureates do their prize-winning work? An analysis of biographical information on Nobel laureates from 1994 to 2014.
REFERENCES


Federico Scarpa, Vincenzo Bianco, and Luca A. Tagliafico. The impact of the national assessment exercises on self-citation rate and publication venue: an empirical investigation on the engineering academic sector in Italy.


Schubert:2010:RBH


Schultz:2010:THB


Schubert:2011:AVP


Schultz:2011:RRM


Schiebel:2012:VRF


Wen-Lung Shiau and Yogesh K. Dwivedi. Citation and co-citation analysis to identify core and emerging knowl-

**Sun:2018:ITS**


**Stopar:2016:CAM**


**Salie:2019:SBO**


**Stevic:2019:NHM**


Ulrich Schmoch, Habib M. Fardoun, and Abdulfattah S. Mashat. Establishing a world-class university in Saudi


Mohammad Reza Safaei, Marjan Goodarzi, Omid Mahian, Mahidzal Dahari, and Somchai Wongwises. A survey of

**Smith:2015:STR**


**Sarigol:2017:QEE**


**Sotudeh:2015:CAA**


**Santos:2015:GGS**


**Sarwar:2015:BAS**

Raheem Sarwar and Saeed-Ul Hassan. A bibliometric assessment of scientific productivity and international collabor-


Shibayama:2011:DAR


Shirabe:2014:ISC


Song:2014:ATE


Song:2015:ILA


Schiebel:2010:ADM


Milos Savić, Mirjana Ivanović, Milos Radovanović, Zoran Ognjanović, Aleksandar Pejović, and Tatjana Jaksić


[SJ19] Chakresh Kumar Singh and Shivakumar Jolad. Structure and evolution of Indian physics co-authorship net-
Smith:2018:CRP


[SJOC18]

Soos:2011:TTR


[SK11]

Song:2013:DKS


[SK13]

Sotudeh:2014:GDS


[Sotudeh:2014:GWP]

[Swar:2014:MIK]

[Saetnan:2016:EEK]

[Shibayama:2017:IPD]

[Shashnov:2018:RLB]
REFERENCES


References


Soderlund:2015:CGS


Sahragard:2016:DSI


Shehatta:2016:CA


Soderlund:2017:ORE


Small:2010:MSI

REFERENCES


Sassetti:2018:ECS


Sanutos:2018:LBP


[SMCC18]

[SMF18]

REFERENCES


Sun:2010:MRA


Snijder:2016:ROA


Sobkowicz:2011:SOC


Sabaghinejad:2016:EP


Soler:2006:RIS

REFERENCES


Shen:2015:EDR


Shen:2018:DPI


Savanur:2010:MCC


Schubert:2010:MSJ


Schubert:2010:CCP

Selek:2014:U1I


Sriwannawit:2015:LSB


Simon:2016:TDM


Schubert:2018:WHG


Salah:2016:SPI

REFERENCES


REFERENCES

Stern:2017:CBC


Steinbruchel:2019:CIP


Sugimoto:2011:LAC


Suominen:2014:PGG


Singh:2015:CSR


Sile:2019:MCP

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


[SWH14a] Jyh-Wen Shiu, Chan-Yuan Wong, and Mei-Chih Hu. The dynamic effect of knowledge capitals in the public research

**Shiu:2014:EDE**


**Sun:2016:SCE**


**Schubert:2016:ICO**


**Solarin:2016:GAI**

Shen:2019:LES


Sung:2017:VTP


Shapira:2010:ESS


Sun:2012:CGG


Stevenson:2015:TAI


Sun:2018:MKD

Yaowu Sun and Yi Zhai. Mapping the knowledge domain and the theme evolution of appropriability research between 1986 and 2016: a scientometric review. *Scientometrics*, 116
REFERENCES


Tong:2017:ETN


Taskin:2018:CBC


Tahamtan:2016:FAN


Tahira:2013:SAE


Tahira:2016:MLI


Tahmooresnejad:2019:CEV

Leila Tahmooresnejad and Catherine Beaudry. Capturing the economic value of triadic patents. *Scientometrics*, 118


Taramasco:2010:ATF


Tseng:2013:SAE


Thijs:2017:IAP


Tunger:2018:BA


Teixeira:2011:MVC


Terekhov:2017:BSR

Tan:2014:BAR


Tatry:2014:EUL


Tal:2016:LPC


Tal:2017:PAL


Tal:2018:AIW


[TL18] Nguyen Minh Tien and Cyril Labbé. Detecting automatically generated sentences with grammatical structure simi-
REFERENCES


REFERENCES


Torrisi:2013:APC


Torrisi:2014:MAA


Toivanen:2011:ARI


Tseng:2014:ATT


Trimble:2010:GAT


Tang:2011:CUS


[Thijs:2013:DSO] Bart Thijs, Edgar Schiebel, and Wolfgang Glänzel. Do second-order similarities provide added-value in a hybrid ap-


[TV17] Timo Tohmo and Jutta Viinikainen. Does intersectoral labour mobility pay for academics? *Scientometrics*, 113


[TYWZ12] Deqiao Tian, Yunzhou Yu, Yumin Wang, and Tao Zheng. Comparison of trends in the quantity and variety of science citation index (SCI) literature on human pathogens

### Tijssen:2016:UIR


### Tian:2015:EID


### Thijs:2015:BCH


### Ain:2019:EIC


Elio Atenógenes Villaseñor, Ricardo Arencibia-Jorge, and Humberto Carrillo-Calvet. Multiparametric characteriza-

[Vannucci:2010:DDC]


[Vanclay:2012:IFO]


[Vanecek:2014:EPB]


[Varga:2011:MSI]


[Varshney:2012:GED]

References

vanArensbergen:2012:GDS


Vanclay:2012:MER


vanBochove:2013:ESS


Velden:2017:CTE


Vela:2012:PWS


vandenBosc:2016:ESE

Antal van den Bosch, Toine Bogers, and Maurice de Kunder. Estimating search engine index size variability: a 9-


Verleysen:2014:IPR

Valderrama:2018:PSM

Valderrama:2018:MLC

Velema:2012:CNB

Veugelers:2010:TMS


REFERENCES


Tom Van der Stocken, Jean Hugé, Evelien Deboelpaep, Maarten P. M. Vanhove, Luc Janssens de Bisthoven, and


Thed van Leeuwen, Rodrigo Costas, Clara Calero-Medina, and Martijn Visser. The role of editorial material in bibliometric research performance assessments. *Scientometrics*,

Vugteveen:2014:DIR


vanLeeuwen:2016:BAO


Vakilian:2015:BAL


Valentin:2016:OOI


Verleysen:2017:PMA

Frederik T. Verleysen and Truyken L. B. Ossenblok. Profiles of monograph authors in the social sciences and humanities:


Sai Kranthi Vanga, Ashutosh Singh, Brinda Harish Vagadia, and Vijaya Raghavan. Global food allergy research trend: a


[vWBS+16] Brian W. van Wilgen, Nelius Boshoft, Izak P. J. Smit, Sofia Solano-Fernandez, and Luanita van der Walt. A bibliometric analysis to illustrate the role of an embedded research


Walters:2016:AAO


Wang:2013:CTW


Wang:2016:SCAa


Winarko:2016:AQT


Wray:2015:PSV

Wang:2012:BTM

Wang:2017:TCC

Wang:2018:QER

Wang:2018:TNB

Wang:2015:BAR
Wang:2012:SPA

Wang:2014:AER

Wu:2013:AND

Wien:2017:CIR

Wittek:2017:RSL

References


Wang:2016:TDF


Wolcott:2016:MTD


Wang:2016:UPS


Wang:2019:CWP


Wong:2010:MBS


[WHC+13] Yuandi Wang, Jiashun Huang, Yantai Chen, Xiongfeng Pan, and Jin Chen. Have Chinese universities embraced

[Wang:2010:NSI]


[Wylie:2018:FDJ]


[Whi10]


[White:2015:CCA]


[White:2018:PGB]


Lorna Wildgaard. A comparison of 17 author-level bibliometric indicators for researchers in astronomy, environ-

**Wu:2015:DIR**


**Wood:2015:ITN**


**Wang:2017:CAB**


**Wu:2019:FKD**


**Wood:2016:WEO**


Wang:2015:EOA


Wang:2015:OAA


Wang:2014:DPT


Wu:2014:UAD


Wang:2014:CNP


Wang:2012:CCE

Wang:2013:CEB

Wang:2013:INR

Wolfram:2015:SRB


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<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal Information</th>
<th>URL</th>
</tr>
</thead>
</table>


[WTM+16]
REFERENCES


REFERENCES


Wang:2016:BAR


Wong:2012:MTI


Wang:2012:DFI


Wang:2017:SCP


Wang:2010:BAP


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


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


REFERENCES

[135x681] REFERENCES

[Xu:2013:RTB]

[X:2015:SCE]

[Xu:2015:FRS]

[Xie:2017:MCB]

[X:2018:WWW]
REFERENCES


Phil Yihsing Yang and Yuan-Chieh Chang. Academic research commercialization and knowledge production and


REFERENCES


Yan:2012:OCT


Yan:2010:MLI


Ye:2014:DSB


Yan:2018:HMN


Yair:2017:LLE


Guan-Can Yang, Gang Li, Chun-Ya Li, Yun-Hua Zhao, Jing Zhang, Tong Liu, Dar-Zen Chen, and Mu-Hsuan Huang. Using the Comprehensive Patent Citation network (CPC)
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal Details</th>
<th>URL</th>
</tr>
</thead>
</table>
REFERENCES


Yang:2010:ESU


Ye:2010:PCI


Yang:2013:ELB


Yoshikane:2014:DFP


Yu:2011:RGO


Yi:2017:RIC

Nannan Yi, Nicolas Standaert, Benoit Nemery, and Kris Dierickx. Research integrity in China: precau-

**Yoshikane:2012:ARB**


**Yeh:2013:BCA**


**Tsay:2011:BA**


**Tsay:2015:KFD**


**Tsay:2016:CCD**

[Ming Yueh Tsay, Tung Mei Shen, and Ming Hsin Liang. A comparison of citation distributions of journals and books}


Yang:2017:ROC


Zoss:2012:MIW


Zhou:2015:OAP


Zhao:2014:AAC


Zuccala:2016:DMI


REFERENCES


Zhao:2013:BSS


Zhang:2017:HIM


Zhang:2017:CIR


Zhang:2017:SRI


Zhang:2017:CBCa


Zhang:2016:DEC


Zhu:2017:VKD


Zhao:2010:CIG


Zhang:2014:GTC


Zhang:2017:EJI

Zhao:2018:ERG


Zanotto:2016:UIC


Zhu:2019:DEP


Zhu:2014:MRR


Zhu:2017:WSO

REFERENCES


[ZKC+16] Yi Zhang, Mingting Kou, Kaihua Chen, Jiancheng Guan, and Yuchen Li. Modelling the Basic Research Competi-


Zdenek:2018:AEB


Zhang:2014:CIN


Zong:2018:SBN


Zhai:2015:RST


Zhu:2015:KCO

Zhao:2016:CR

Zhang:2015:OCI

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

Zhuang:2013:GRS

Zhang:2014:BAR
Zhao:2018:DFP


Zhang:2016:SSC


Zhang:2019:KNM


Zhai:2014:EA


Zhi:2016:FAI


Zamzami:2017:IIC


Zaharie:2018:NMR


Zhang:2018:SBK


Zhang:2018:ICR


Zong:2013:DDL

Zhai:2014:FCC


Zhou:2014:FCR


Zhang:2018:HRP


Zopiatis:2015:PPF


Zou:2018:CPT

REFERENCES


References


REFERENCES


[ZYS16] Yongjun Zhu, Erjia Yan, and Min Song. Understanding the evolving academic landscape of library and i-


(Zheng:2011:IEK) Jia Zheng, Zhi yun Zhao, Xu Zhang, Dar zen Chen, Mu hsuan Huang, Xiao ping Lei, Ze yu Zhang, Yun hua


[Zhao:2011:MKD]


[Zhang:2014:PAA]


[Zhou:2015:GLR]


[Zhao:2016:EAC]

Zhao:2018:NCM


Zhou:2016:RSP


Zhou:2018:IIS


Zhou:2018:RWS


Zhang:2010:EP

Zhao:2019:MAI


Zhang:2014:THI


Zhou:2014:PAM


Zhang:2014:HCT


Zhao:2014:BDM

Zhao:2016:EBD


Zhou:2013:BIC


Zhang:2019:TSG


Zheng:2012:IST


Zheng:2014:ICM