

A Complete Bibliography of Publications in *Scientometrics*: 1990–1999

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14 October 2017
Version 1.01

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 MLH⁺98, Nag95b, Nar95, NN92, NM95, NV97, NV99, Nie96, NMV99, Nun99,
 O'N98, OW97, Pao91, Pao92, Pap96, Per90b, Pla98, Plo94, Qin94, Qur91,

RG98, RMP⁺98, Rin95, RWG⁺97, RM96, RG99, RP92, Rus95, SPC92, SR90, SW99, SS92, Sen93, Sig96, Sma94, Smi95, So98, Ste93, Syl93, Tho92b, TW98, Tij93, TV98, Tro90, TR91, VT93a, VT93b, Van98, Vin98b, Yit97, YPC⁺93, ZMM91, ZB94, dA92, dAVA99, dHLR94, vCMvdB96]. **researchers** [And99, CFKS92, DCL⁺96, Kla95, Ste98]. **resources** [GH95, LLD98]. **respectability** [Kea92]. **response** [RMP⁺98]. **restructuring** [KRI99]. **result** [BB99]. **Results** [Bar91b, Bro96, Van98, Win96, vCMvdB96]. **retrieval** [Ada92, QBR⁺98]. **return** [Lin91b]. **Review** [Sch94a, Bec95, Glä90, HN90, LOK99, Ley94a, Lin96a, Lin91a, Mar92, Nun99, Roj99, Rou90, Str99, TW98, Wou97, vR96]. **review-** [Str99]. **reviewed** [BB99]. **Reviews** [Sig96]. **revisited** [IM89, Lin91a, RZ92, SL93, WD99]. **revolution** [Eto91, MAD098]. **reward** [Luu92]. **Rise** [RF92, Lyo90]. **risk** [DRC⁺99, UH97]. **River** [Le 95]. **roadmaps** [KETP97]. **Robert** [Ano95, Bon95]. **Role** [Cur99, Sch99a, Wil99a, AL91a, BH95, Esc99, Men96, Mey99, Pap99, RRMS99, Rus95, Sei99, vH99]. **ROM** [Ley94b]. **roots** [Gol98]. **RT** [Kuh95, O'H95]. **RT&D** [Cun95, Lar95]. **RTD** [Kam95]. **Rugjer** [Kla90]. **rule** [CCT93]. **Rural** [DCL⁺96]. **Russian** [GOR97, MCGC96].

S [Bar91b, KM95, Bar91b, Kyr95]. **S&T** [Bar97, NT96, RA98, Van97b]. **S/** [Kyr95]. **safety** [CLCL93]. **samples** [Rou93]. **Sampling** [Rou93, Die92, PN92]. **sanctions** [Pou92]. **sanitation** [PN92]. **São** [PEZ98]. **scale** [Pou93, Sma98b, SQRD95]. **Scandinavian** [IW99]. **scapegoats** [Bar94]. **scattering** [Rao98, SC98]. **scenario** [PE99]. **schema** [Hei95]. **scholar** [GS91a]. **scholarly** [Ove90, SSS99]. **scholars** [So98]. **schools** [Bon94c, Lew98, Yam91]. **Schubert** [Ano93a, Mar91]. **sci** [Moe96a, BGJB92, BB92, LC93, MC94, MS96a, Sma94]. **Science** [Art96, Bas99, BBS93, DWH99, DHS99, Esc99, Eto91, KW90, Lec98, NS95, Prp98, Van96, ZT96, Abt94, And99, AB97, ASR94, Bec95, Bir97, BK90, BGMS94b, BGMS94a, BGG95a, BGG95b, Col93, Dah99, DF90a, DJD98, Egg94b, Eto94, FQD97, Fer98, GS91a, GP99a, Glä96a, Gru90b, GH95, Hal92, Hal93, Hel99, Hic99, JW99, Kar90, KH96, Kea91, KRI99, KVKWD95, Kre94b, Kru99, Kyv94, LG94, LD96, LI99, Ley90a, Ley90b, Ley90c, Ley91, Ley92a, Lin91b, LM98, Luw99, Lyo90, MS96b, Mar92, Mar94, Men96, MCGC95, Mic95, MO94, MOO⁺95, Nag99, NT96, NV98, NMV99, OMFD92, PD98, PM96, Pic93, Pla98, Pou93, RA93, Rus95, Sch98, Sch93, Sch97a, Sch90a, Sch90b, Sch91, Sch95, Sch99b, SR99b, SL92, Sik97, Sir99, Sma97a, Sma98a, Sma98b]. **science** [SOM91, Spa90, SN90, Spi90, TV98, TM96, Tsi99, VT93a, Van97b, Wes99, Whi92, WL94, Wou98, Yam95, ZB96, dMR99, vR98, DL91, Agu96, JSBCF91, Ley94b]. **science-industry** [Hal92, Hal93]. **science-part** [MO94]. **SCIENCE/STIMULATION** [DL91]. **Sciences** [BG91, Rub92, Abt92, Bar94, BG90a, BS91b, BGG95b, BS96, CM99, DV92, GW92, GS92, Glä96a, HG96b, JGSK98, KM97, KVA95, Kun96, MG91, NV97, NV99, PEZ98, PE99, Pes92, Qin94, RRMS99, SB90, SH96, Tho95, Yam94, dA92, dAVA99, Vin98b]. **Scientific**

[Avk97, BGF⁺96, GI96, GOR97, GSS98, HH97, Hem93, JSBCF91, LL93, MADO98, MS92, NSW91, PMR96, Prp96b, QAG95, RG99, Rub92, Ada92, BZ99, BG91, BWD96, Bon91, Bon96, BG90b, BGS91, Bra99, Buc95, Cam95a, Cam95b, Cam96, CJ92, CA92, Coh91, CM99, CH93, DM93, DG97, DHS99, DQH91, EDM92, Eto99a, FVWdM97, Gai92, GHL92, GS94b, GD97, GSC99a, God98, Gol98, GFS99, GSK95, GSK97, GK97, Hai96, Hig91, IM89, JD94, Kat94, Kea91, Kla95, KVA95, KV97, Kre99, KK99, LF99, LG94, LLD98, Lew91, LFJK93, Lew96, LMHZYYS96, LTPS93, LM98, MC92, MC94, MS96b, MS93, Mar91, Mea91, MF90, Mil94, MDNT91, MM90, Nag95a, NBFM92, NM93, NvR94, Nun99, Oku93, OPMU92, PS91, Per94b, PB95, Pes92, PV91]. **scientific** [Pfe90, PA91, Plo90, Plo94, PFK98, POV91, Prp94, RC94, Ric91, RV94, RF92, RT95, RT97, RR98, Rou99a, RBBMJCC99a, RBBMJCC99b, SR99a, SMPK93, San92, SBG93, SH96, Seg96, SS92, Sik91, SOM91, SS94, SBA90, SBNA90, Tod92, Tro90, VGMP⁺94, Ves95, Vin95, Vin96b, WDB94, WD95, WD99, Whi92, ZB98, ZB99, dS92]. **scientific-technical** [DHS99, dS92]. **scientist** [Hem93, Luu92, MWHG93, Prp96a, Prp96b, Prp98, Spa90]. **Scientists** [Vin98c, AL91a, Chu92a, Chu92b, DR92, Ehi90, Gai92, GKA99, KM90, LBR92, Lem92b, MGCG96, PvR94, Rab92, Rus98, Shr97, Yam95]. **Scientometric** [Ark99, BG91, BMS92, BGS93, Cze90, GP98, JG92, KKJ99, KM95, Kla90, Kra92, MB94, SGB90, Sch97b, Sch97c, Tro90, WD98, BBG⁺95, BGG95a, BGG95b, BS97, CG97, FCB99, GS91b, GS93, KV97, Ley91, MS92, RR97, SB92, SB96a, Ste98, Tij93, TV95, Vin96a, Vin96c, Vin97, Vin98b, dL94]. **scientometrical** [PMA90]. **Scientometrics** [Boo94a, De 96, GP99a, GP99b, KG99, LV97, Sch99c, Van97c, Vla94, Bon94c, Bon96, BES90, CLCL93, Cou94, Cun97, GS94a, Gri94, GPK97, Gru90a, KH97a, Kra94, McG94, McG96, Mea94, Mén94, Miq94, Per94a, Pou94, Rao94, Rip97, Sch94b, Tur91, Vin94c, WL94, Zit91, vR94, Bon94b, Kre92, Sch96a, Sch96b, Sch96c, Sch96d]. **Scientostochastics** [Bur94]. **SciViz** [Sma98b]. **scope** [ZB98]. **score** [Egg99a, Pic93]. **scores** [Tho95]. **sea** [Eto99a]. **sea-related** [Eto99a]. **search** [BI98b]. **Searching** [RV94]. **section** [FR98]. **sector** [DF90b, GS96, Gei96, dL94]. **sectors** [GBL95]. **Secular** [Vin98d]. **seed** [YPC⁺93]. **seeking** [Luu92]. **seen** [RM94]. **selected** [Glä96a, GKR98, Yit97]. **selection** [For92, Mea91, Vin96a]. **selective** [Bon90a]. **self** [BH95, Bon96, BS91a, BY99, ERY99, Pic95, Rou99a, Yit98]. **self-citation** [BY99, ERY99, Pic95, Rou99a, Yit98]. **self-organization** [Bon96]. **sell** [JCFA96]. **Serbia** [Kut98]. **SERC** [JGSK98]. **serendipity** [Cam96]. **serial** [AL91b]. **serials** [TM99]. **series** [DG97, Hal92, Hal93]. **service** [Eto94]. **session** [Ein99a]. **set** [ER96, LC93]. **sets** [QT90]. **sex** [Bre96a, Lem92a]. **Shannon** [Mat94]. **shape** [Col94]. **shelves** [Egg99b]. **short** [JCFA96, SSS99, Vin99]. **shortcomings** [MG99, San92]. **should** [Bal96]. **significance** [Plo90, SQRD95]. **signs** [Wou98]. **Similarities** [Rou94b, Vin99]. **simple** [Zit91]. **simulation** [CCC94]. **since** [DS91, Kea91]. **single** [Bri91].

Sivertsen [Oku93]. **Size** [Coh91, SMPK93, Tho95, AL91b, Jas91, Mel99, PA91, Qur91, Qur93, So98, Tei94]. **SLAC** [DV97]. **small** [GI96]. **Social** [Rub92, And99, Bar94, Col93, CM99, CCC94, Eng91, Glä96a, Hic99, IW99, KM97, Kre93, Lew93, Mic95, NV97, NV99, Row99, Tho95, WW93]. **social-science** [Col93]. **Socialist** [RA98]. **societal** [Bar94]. **Society** [Bri99, Fas99b, KETP97, Obo99, Ska99, VB99, NM95, Tsa95, MVR96]. **Socio** [Bla92, CdSM93, Gol98, Prp94]. **socio-cognitive** [Prp94]. **Socio-economic** [Bla92, CdSM93]. **socio-professional** [Gol98]. **sociological** [Luu97]. **Sociology** [DCL⁺96, Win96, CG97, De 97, RG98, Yit98]. **Solar** [GS91b, GSS93]. **Solla** [Ano93a, Ano95, Ano97a, Ano99, Bon94b, Bon95, Le 95, Le 99, Pav97, Sha90, Sma97b, Tod90]. **Some** [Bur01, CJ92, GS92, MGB93, SW94, Sko99, Sni95, Spa90, SBA90, SBNA90, Tsi91, Vin95, Vin96c, BGS91, Hor99, Oku93, Per94b, Qur93, ZT96, WD95]. **sorrow** [Ano97b]. **sources** [LBR92, WW93]. **South** [ODOM98, Pou91]. **South-East** [ODOM98]. **Southern** [Tho92a]. **Soviet** [Dic96, MG91, SA91]. **space** [Bar91b, Bon94b, vR91]. **spaces** [Sma97a]. **Spain** [Bla92, DJD98, MG92, Pes92, PMR96]. **span** [BIP99]. **Spanish** [BGJB92, BB92, CJ92, FCB99, FAM⁺92, JCFA96, Kra94, MS92, OPMU92, Pes92, RRMS99, RMP⁺98, RM94, Rub92]. **speaking** [JCFA96, Kra94, Rey92]. **special** [ODOM98, SA91]. **specialist** [WW93]. **specialities** [GSK97, SW99]. **speciality** [GKK97, GK98, Pic93]. **Specialization** [PA91, Bar91a, Bar92, NP93]. **specialties** [Eto99b, LC93, PB95]. **specialty** [Cze90, GSK95, LS91, So98]. **specific** [BIP99]. **spectra** [Hal92, Hal93, VMP98]. **Speech** [Le 95, Le 99, Mep95]. **speed** [GK97, WD95]. **spending** [Sen93]. **Sponsored** [CR98, Kos96, Lin96b]. **sponsoring** [CR98]. **SSCI** [GSSC99]. **stability** [Agu96]. **staff** [DS95]. **standard** [MS96b]. **standardization** [Vin96c]. **Standards** [BB96b, Bre96a, Glä96b, Kat96, Rao96, SB93]. **standing** [NN92]. **stands** [Vin94c]. **starts** [MZ92]. **State** [Sen93, Van97c, AB97, Kra92, Ste93, OPMU92, PEZ98]. **State-of-the-art** [Van97c]. **statements** [Oku93]. **Statistical** [LS95, Sik97]. **statistics** [BMS92, Hub99, Raj96b, SW94, vB92]. **status** [UMÖ93]. **steelmaking** [SPC92]. **stochastic** [GS94b, Glä97]. **strategic** [Bar91a, Bar92, BMSV91, CC91, HQD92]. **strategies** [Gai92, Sch98, Ves95, YPC⁺93]. **Strategy** [BBS93, Vin97]. **stratification** [KM90, Kre93]. **stratified** [Rou93]. **strength** [Pou91, Vin98a]. **Strengths** [MK99]. **Stride** [Tsi91]. **Structural** [Lar95, Bun99b, CA92, Hel99, Lin99, Nag99, Nyb99, Pom99, Tsi99]. **Structure** [MF90, MO94, OMFD92, RBBMJCC99a, RBBMJCC99b, Bon90a, Eng91, GFS99, KRI99, Kre90, McC95, MLH⁺98, Row99, Sma93, SS94]. **structured** [RT97]. **Structures** [WD97, HG96b, Luu90, MS94]. **Structuring** [PV91]. **students** [FVWD98]. **studies** [BWD96, DF90a, DR92, Lau95, LC91, Lin96a, Nun99, Sch90a, Sch90b, Sch91, Sch95, Sch97b, Sch97c, vR98]. **study**

[AL91a, BI98b, Cam95a, Cam95b, Cam96, Cou92, CH93, DWH99, DS91, DLV99, Dha98, DQH91, Gai92, GS91b, GSS93, GP98, GD97, GK99, GSS98, Hai94, Hem93, Her95, JSBCF91, JG92, JCFA96, Kor97, LCS⁺91, Ley92c, MG91, MS94, McG96, Mea91, NMMvR93, NT96, PvR94, Prp98, RGK95, RS99, SSS99, SST98, SC98, Sma94, Ste98, Tho92a, Tho92b, TW98, Tij93, Tsa95, VT93a, YBT91, Yit97, dMR99, lMD91]. **Studying** [MP96, SS94, MS96a]. **styles** [HF99]. **sub** [RGK95]. **sub-disciplines** [RGK95]. **subdisciplinary** [SS94]. **subfield** [SRMP99]. **subfields** [BGMS92, DM93, Lew99, NS94, Vin91b]. **Subject** [GSM90, MCRC97, MCSAMSL99, GSC99b, GSSC99, GBFM96, MC94, Wil98, Wil99b]. **Subject-based** [GSM90]. **subsequent** [RKV95]. **substances** [Sch97b, Sch97c]. **Substantiating** [RG98]. **suited** [Bon90b]. **Summary** [BMS92]. **Summing** [dMR99]. **superconductor** [Chu92a]. **superconductors** [Chu92b]. **superpower** [BG90b]. **Superstring** [BH91, HB92]. **supplementary** [Gru90b, SGB90]. **supply** [PN92]. **support** [Lew94, Vin98c]. **supported** [Kra92]. **Survey** [De 98, CMS91, GHL92, Tei91, dS92]. **Swedish** [Ano96a, Bre96a, Bre96b]. **switching** [Bla97]. **Synthesis** [RDQ⁺98]. **Synthesizing** [FCB99]. **synthetic** [VT93a]. **system** [Bec95, Bon91, Esc99, Fic90, Fuj98, GPK97, MB94, Sma98b, TLG94, Yam95]. **systemic** [KH96]. **systems** [Chu94, CD97, Egg97, Kre90, RWG⁺97, RP92]. **systems-based** [RWG⁺97].

T [Bar91b, Kyr95, Oku93, Bar91b, Chu92b]. **T.** [KM95]. **Taking** [RR98, RT95]. **Tc** [Chu92a]. **teacher** [Tod97]. **team** [Ano97a, BZ97, Vin93b]. **Technical** [DAD99, Coh91, DHS99, KETP97, OPMU92, PFK98, SST98, Whi92, dS92]. **technique** [FR98]. **techniques** [Lew98, OMFD92, RM97, TLG94]. **Technological** [Gup99, CCL91, CMS91, De 98, Fau90, Fra91, Kea91, LMHZYYS96, Mau91, MF90, Mil94, NvR94, Pfe90]. **technologie** [Lec98]. **technologies** [Urb96]. **technologiges** [TV98]. **Technology** [Van96, AB97, DF90a, DLV99, FQD97, GP99a, Glä96b, GK95, Gru90b, GH94, GH95, Hel99, Kam95, KW90, Kru99, Lec98, Ley92a, MB94, NT96, NV98, PFK98, Pou91, Pou93, QZ90, Rus95, SR90, Sch93, Sch97a, SR99b, Sik97, Sir99, Smi95, Tsi99, VT93a, Wes99, dMR99]. **telephone** [Bla97]. **telescopes** [Tri96]. **Temporal** [Rou99a, SC98]. **ten** [CL91, Men96]. **term** [Gio93, Kra94, Tri91, Vin99]. **terminology** [Laz96]. **terms** [AL91b, LC93, LMHZYYS96]. **terrain** [Spa97]. **test** [LW92]. **tested** [KM90]. **text** [Hei95, RM97]. **texts** [Ley90b, Ley90c, LW99]. **Textual** [SOM91]. **Thailand** [YPC⁺93]. **their** [AL91a, GK97, Hal92, Hal93, Lew96, LM98, MLH⁺98, Per94b, TM99, WW93]. **thematic** [MS94]. **themes** [CC91]. **Theoretical** [CCT93, Cze90, GK96, Gup97, GKK97, GKR98, GK98, Gup98, KG98, Van97b, Kre99]. **theoretically** [LV97]. **Theories** [Ley98, Egg98, LW99, Wou99]. **theorists**

[vR98]. **theory** [Aru98, BH91, Cze90, Gar98, HB92, Ley90a, LV97, Luu97, O'N98, Rou92, Rou98, Vin98c, Wou99]. **there** [GBL95]. **theses** [Ano96a, Bre96a, Bre96b, GLMM92]. **Thinking** [Mén94]. **Third** [OW97, GS91a, KW90, Whi92]. **thirteen** [BP98]. **thoughts** [Gar98, Tsi91]. **Three** [SB92, GW92, Sma98b, Vin91a]. **threshold** [Vin98a]. **throughout** [YBT91]. **Tijsen** [Oku93]. **Time** [WD97, Hal92, Hal93, RKV95, SC98, TS94, Tod97]. **tissue** [YPC⁺93]. **title** [Yit94]. **titles** [CCS93, MM90, Yit97]. **together** [Laz94]. **tomography** [KETP97]. **too** [vR98]. **tool** [CCL91, De 96, DB95, MS96a, MS96b, RR97]. **tools** [BDT97, MDV95, dL94]. **top** [PvR94]. **top-scientists** [PvR94]. **topic** [BIP99]. **topical** [Tro90]. **topics** [CCS93, Eto99a]. **topographical** [BG90a]. **Toshiba** [Kam95]. **total** [MM90]. **Tracing** [Sch93]. **Tracking** [BSS97]. **trade** [JCFA96, NM95]. **Traditional** [Hai94]. **Training** [GH95, Tei91]. **trans** [LC91]. **trans-national** [LC91]. **transactions** [Qin94]. **transdisciplinary** [HG96b]. **transfer** [BH91, Egg92, NM95, Sch93]. **transgenic** [DRC⁺99]. **transition** [Esc99, Fer98, RM94]. **translation** [CG97, RBBMJCC99a]. **Transnational** [Nag99, NS94]. **trend** [Gup93, LMRR92, Vin98d, ZB94]. **trendlines** [BMS92]. **Trends** [Bob91, BDT97, CCS93, DB95, Gup99, HN93, Kun96, ODOM98]. **trial** [NT96]. **trials** [Per94b]. **triangle** [Vin91a]. **tribute** [SB92]. **true** [WL94]. **Turkey** [YG99]. **Turkish** [Uzu90, UMÖ93, UÖ96]. **TWC** [OW97]. **twilight** [RF92]. **Two** [Bon90a, DRC⁺99, So90, BZ97, DEP97, De 96, Qur91, Sma98b, Zac91, vCMvdB96]. **Type** [Nie96]. **types** [BB96a]. **typological** [CS98]. **Typology** [OMFD92, NS95].

U.K. [Qur93]. **U.S.** [Coz95, RM97]. **UK** [BGS91, Can95, Cun95, Mar91]. **uncitedness** [SH91]. **understanding** [BMSV91]. **unfunded** [Per90b]. **Union** [Dic96, GSC99a, SA91]. **unit** [McG96]. **United** [BG90b, GH94, SA91]. **Universidad** [KVA95]. **Universities** [Bri99, Ehi90, Fas99b, Obo99, Ska99, VB99, Ale90, Bra99, Bun99b, Gie90, Hai96, Kra92, Lin99, MLH⁺98, Nag95a, Nyb99, PD98, PMDK97, Pom99, Rub92, Tri91, vR99]. **University** [BG91, DR92, Qur91, Bal95, BZRB99, CDC95, DF90b, DR96, Fic90, Her93, KVA95, Mel96, NN92, NMMvR93, NVBG95, Qur93, SST98, Sni95, Tod97, Kuk99, Zac91]. **unresolved** [Bri91]. **Update** [Sma97a]. **US-biased** [Luw99]. **USA** [Qur93]. **usage** [Ano96a, Bre96b]. **Use** [Gai92, LBR92, NV97, Bob91, Bur95, CCS93, Cza97, ERR95, God98, HHM⁺96, Kos98, Mar96, Mas91, Pla98, Sni95, Van97b, WW93, Yit98, Zac91, vB92]. **used** [QBR⁺98, SPC92]. **Usenet** [BI97]. **users** [NM95]. **Using** [BMSV91, Cam95a, Cam95b, Cam96, Mau91, Wil99b, Bha97, BB98, DR96, DM93, DG97, DLV99, GSC99b, GSSC99, Gup99, Hei95, HW99, Ley90a, LC93, Lin96a, MP96, MO94, OMFD92, Pic93, PN92, RKV95, SBG93, SRMP99, TR91, Zit91]. **utility** [GSK91, NM95, Sik91]. **utilization** [ERR95, vCMvdB96]. **utilizing** [Ste93].

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W [Oku93]. **war** [Yam91]. **warnings** [Sko99]. **water** [PN92]. **weaknesses** [MK99]. **wealth** [RR98]. **web** [BIP99, GPK97]. **Weibull** [LMHZYY96]. **weight** [BG95a, BGG95b]. **Welcoming** [Bun99c, Ein99b, Esc99, Sca99]. **well** [MZ92]. **Were** [WD95]. **West** [GH94, Jas92, KM95]. **Which** [Bon90b, GBL95, WSW90, Dou94]. **Who** [BM91]. **Wide** [GPK97, NV97]. **Will** [BG96]. **William** [WD99]. **Win** [Ano99, Ano95, Ano97a]. **wins** [Ano93a]. **winter** [Vin98c]. **winter-biased** [Vin98c]. **wish** [Ley90b, Ley90c]. **within** [BZRB99, CC91, Mak98, MDNT91]. **without** [MGB93]. **witnesses** [AL91a]. **Wolfgang** [Le 99, Ano99]. **women** [Lem92b, Ove90]. **word** [BB98, CCL91, CCC94, DL97, LW92, TR91]. **Words** [Vin94c, DM93, RZ92]. **work** [LCS⁺91, Men96, MWHG93]. **working** [Tod97]. **World** [BGMS94b, BGMS94a, MOO⁺95, OW97, AB97, BG90a, GS91a, GS91b, GSK99, KW90, NV97, SR99b, Shr97, Whi92, GPK97]. **world-wide** [NV97]. **worth** [Bal96, KH97b].

XXIth [Nal91].

year [Agu96]. **Years** [Ric91, CLCL93, Men96]. **Yogoslav** [LI99]. **Yugoslavia** [Kla90].

Zipf [Egg91, LL93, RZ92, RBBMJCC99b]. **Zoology** [Qur91].

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