

Appendix table 5-34

Broad and detailed fields for S&E article output data

<p>Clinical medicine</p> <ul style="list-style-type: none"> Addictive diseases Allergy Anesthesiology Arthritis and rheumatism Cancer Cardiovascular system Dentistry Dermatology and venereal disease Endocrinology Environmental and occupational health Fertility Gastroenterology General and internal medicine Geriatrics Hematology Immunology Miscellaneous clinical Nephrology Neurology and neurosurgery Obstetrics and gynecology Ophthalmology Orthopedics Otorhinolaryngology Pathology Pediatrics Pharmacology Pharmacy Psychiatry Radiology and nuclear medicine Respiratory system Surgery Tropical medicine Urology Veterinary medicine <p>Biomedical research</p> <ul style="list-style-type: none"> Anatomy and morphology Biochemistry and molecular biology Biomedical engineering Biophysics Cell biology, cytology, and histology Embryology Genetics and heredity General biomedical research Microbiology Microscopy Miscellaneous biomedical research Nutrition and dietetics Parasitology Physiology Virology 	<p>Biology</p> <ul style="list-style-type: none"> Agriculture and food science Botany Dairy and animal science Ecology Entomology General biology General zoology Marine and hydrobiology Miscellaneous biology Miscellaneous zoology <p>Chemistry</p> <ul style="list-style-type: none"> Analytical chemistry Applied chemistry General chemistry Inorganic and nuclear chemistry Organic chemistry Physical chemistry Polymers <p>Physics</p> <ul style="list-style-type: none"> Acoustics Applied physics Chemical physics Fluids and plasmas General physics Miscellaneous physics Nuclear and particle physics Optics Solid state physics <p>Earth and space sciences</p> <ul style="list-style-type: none"> Astronomy and astrophysics Earth and planetary science Environmental science Geology Meteorology and atmospheric sciences Oceanography and limnology <p>Engineering and technology</p> <ul style="list-style-type: none"> Aerospace technology Chemical engineering Civil engineering Computers Electrical and electronics engineering General engineering Industrial engineering Materials science Mechanical engineering Metals and metallurgy Miscellaneous engineering and technology Nuclear technology Operations research and management 	<p>Mathematics</p> <ul style="list-style-type: none"> Applied mathematics General mathematics Miscellaneous mathematics Probability and statistics <p>Psychology</p> <ul style="list-style-type: none"> Behavioral and comparative psychology Clinical psychology Developmental and child psychology Experimental psychology General psychology Human factors Miscellaneous psychology Psychoanalysis Social psychology <p>Social sciences</p> <ul style="list-style-type: none"> Anthropology and archaeology Area studies Criminology Demography Economics General social sciences Geography and regional science International relations Miscellaneous social sciences Planning and urban studies Political science and public administration Science studies Sociology <p>Health sciences</p> <ul style="list-style-type: none"> Gerontology and aging Health policy and services Nursing Public health Rehabilitation Social studies of medicine Speech/language pathology and audiology <p>Professional fields</p> <ul style="list-style-type: none"> Communication Education Information and library science Law Management and business Miscellaneous professional fields Social work
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SOURCES: Institute for Scientific Information, Science Citation Index and Social Sciences Citation Index; and CHI Research, Inc.