APPENDIX TABLE 5-25 ⊞

Fields and subfields of S&E publications data

(List)

Fields and subfields
Engineering
Aerospace engineering
Biomedical engineering
Chemical engineering
Civil engineering
Electrical engineering
General engineering
Industrial engineering
Materials engineering
Mechanical engineering
Metals and metallurgy
Nuclear technology
Operations research and management
Miscellaneous engineering and technology
Astronomy
Chemistry

Fields and subfields
Analytical chemistry
Applied chemistry
General chemistry
Inorganic and nuclear chemistry
Organic chemistry
Physical chemistry
Polymers
Physics
Acoustics
Applied physics
Chemical physics
Fluids and plasmas
General physics
Nuclear and particle physics
Optics
Solid state physics
Miscellaneous physics
Geosciences
Earth and planetary sciences

Fields and subfields
Environmental sciences
Geology
Marine biology and hydrobiology
Meteorology and atmospheric sciences
Oceanography and limnology
Mathematics
Applied mathematics
General mathematics
Probability and statistics
Miscellaneous mathematics
Computer sciences
Agricultural sciences
Agricultural and food sciences
Dairy and animal sciences
Biological sciences
Anatomy and morphology
Biochemistry and molecular biology
Biophysics
Botany

Fields and subfields

Cell biology, cytology, and histology

Ecology

Entomology

General biology

General biomedical research

General zoology

Genetics and heredity

Immunology

Microbiology

Nutrition and dietetics

Parasitology

Pathology

Pharmacology

Physiology

Virology

Miscellaneous biology

Miscellaneous biomedical research

Miscellaneous zoology

Medical sciences

Fields and subfields
Addictive diseases
Allergy
Anesthesiology
Arthritis and rheumatism
Cancer
Cardiovascular system
Dentistry
Dermatology and venereal disease
Embryology
Endocrinology
Environmental and occupational health
Fertility
Gastroenterology
General and internal medicine
Geriatrics
Hematology
Microscopy
Nephrology
Neurology and neurosurgery

Fields and subfields
Obstetrics and gynecology
Ophthalmology
Orthopedics
Otorhinolaryngology
Pediatrics
Pharmacy
Psychiatry
Public health
Radiology and nuclear medicine
Respiratory system
Surgery
Tropical medicine
Urology
Veterinary medicine
Miscellaneous clinical medicine
Other life sciences
Health policy and services
Nursing
Rehabilitation

Fields and subfields
Speech and language pathology and audiology
Psychology
Behavioral and comparative psychology
Clinical psychology
Developmental and child psychology
Experimental psychology
General psychology
Human factors
Psychoanalysis
Social psychology
Miscellaneous psychology
Social sciences
Anthropology and archaeology
Area studies
Criminology
Demography
Economics
General social sciences
Geography and regional sciences

Fields and subfields
Gerontology and aging
International relations
Planning and urban studies
Political science and public administration
Science studies
Social studies of medicine
Sociology
Miscellaneous social sciences

Source(s)

SRI International; Science-Metrix; National Science Foundation, National Center for Science and Engineering Statistics, Integrated Science and Engineering Resources Data System (WebCASPAR), https://ncsesdata.nsf.gov/webcaspar/.

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