

SciTech Premium Collection

Overview

SciTech Premium Collection is the fastest growing Science & Technology aggregation database covering 10 broad subject fields. It contains over 9.900 titles of which **7.227 are in full text**, 1.8 million deep indexed tables & figures plus 11 million patents. Included are as well individual bibliographic databases such as **Agricola, Metadex, Medline, Toxline**, etc. The content is licensed from publishers like IET, IEEE, Wiley, Springer, Elsevier and many more.

Unique Content

Researchers gain knowledge and expertise from the world's most prestigious STM publishers.

Key Publishers – full text or abstracts & citations:

- IET (25 titles)
- IEEE (183 titles)
- Wiley (538 titles)
- Springer (767 titles)
- Elsevier (132 titles)

Key Titles – active full text:

- Nature Reviews - Molecular Cell Biology
- Nature and Nature discipline titles (e.g., Nature Biotechnology, Nature Nanotechnology, Nature Photonics, Nature Physics)
- Acta Numerica
- Trends in Immunology
- International Journal of Computer Vision
- PLoS Biology; PLoS One

Content Diversity

Faculty, graduate, and post-graduate students will find comprehensive coverage from thousands of full-text titles including peer-reviewed journals, trade publications, books/monographs, reports, conference proceedings, newswires, video material, and much more. **Sourced from 12.489 publishers** for your users.

Diversified Content

CONTENT TYPE (as of July 2016)	SciTech Premium Collection	Closest Competitor
Conference & working papers	27.000	0
Books	2.800	0
Wire feeds, blog articles & podcasts	6 million	unknown
Active full text magazines	200	13
Case studies	25.000	0

Product growth in quantity & quality

SciTech Premium	Total Titles indexed	Titles with Full Text	Current Titles with Full Text	Non-Embargoed Current Full Text	Scholarly / peer reviewed Titles with Full Text	Impact Factored Full Text	Full Text Titles Ranked in Scimago
2011	4.206	3.597	2.476	n/a	1.568	996	n/a
Jan 2017	9.982	7.227	4.817	3.732	4.101	1.680	2.509

SCImago Ranking

The SCImago Journal Rank includes the journals scientific indicators developed from the information contained in the Scopus® database (Elsevier B.V.). www.scimagojr.com/journalrank.php

Over **4.200 titles are ranked in SCImago**, of which 13 titles are in the top 30 SCImago ranked journals, 50 titles are in the top 100 journal ranking, 80 titles are ranked in the top 200 titles. 24% of all SciTech journals are ranked in the Top Q1 (best ranked 25% of all journals).

Science & Technology

AGRICOLA	Agricultural & Environmental Science Database	Natural Science Collection	SciTech Premium Collection
ASFA: Aquatic Sciences and Fisheries Abstracts	Earth, Atmospheric & Aquatic Science Database		
Meteorological & Geostrophysical Abstracts			
Biological Science Database			
Military Database		Technology Collection	
Advanced Technologies & Aerospace Database			
Polymer Library	Materials Science & Engineering Database		
GeoRef			
Inspec			
NTIS Database (National Technical Information Service)			
Zoological Record Plus			
Science & Technology Ebook Subscription			

- Premium Collections
- Full Text Collections
- Full Text Database
- ABI Database
- Third Party Database
- ProQuest Central
- Ebooks

Technology Collection

Overview

The Technology Collection is a sub-collection of SciTech Premium. It is a full-text database supported by a specialized A&I file. Its content covers comprehensive scholarly output and is managed by an expert editorial team overseeing content selection and indexing supported by a controlled vocabulary.

3 large databases in one

Military Database – This database provides full-text titles from military literature from around the world, including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, government publications, and more.

Advanced Technologies & Aerospace Database – This database includes the renowned Aerospace Database and provides full-text titles from around the world including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, government publications, and more.

Materials Science & Engineering Database – This resource indexes the world’s most important materials science and engineering literature and combines it with carefully curated full text including scholarly journals, trade periodicals, magazines, technical reports, conference proceedings, government publications, and more.

Subjects - Technology Collections

Advanced technologies	Computer science	International relations	Physics
Aerospace engineering	Construction materials	Materials science	Polymer science
Automotive engineering	Earthquake engineering	Mathematics	Steels, alloys, non-ferrous metals
Bioengineering & biotechnology	Electronics & electrical engineer.	Mechanical engineering	Telecommunications
Chemistry & chemical engineering	Engineered materials	Metallurgy	Transportation engineering
Civil engineering	Environmental engineering	Military and defense	
Communications	Homeland security & terrorism	Nanoscience & Nanotechnology	
Composites	Industrial & manufacturing engineer.	New technologies	

Product growth in quantity & quality

Technology Collection	Total Titles indexed	Titles with Full Text	Current Titles with Full Text	Non-Embargoed Current Full Text	Scholarly / peer reviewed Titles with Full Text	Impact Factored Full Text
Jan 2017	14.958	5.268	3.339	2.724	2.485	931

Natural Science Collection

Overview

The Natural Science Collection is a full-text database supported by a specialized A&I file. It covers comprehensive scholarly output and is managed by an expert editorial team overseeing content selection and indexing supported by a controlled vocabulary.

3 large databases in one

Agricultural & Environmental Science Database – This database includes the renowned AGRICOLA, Environmental Sciences and Pollution Management, and Environmental Impact Statement databases and provides full-text titles from around the world, including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, government publications, and more.

Earth, Atmospheric & Aquatic Science Database – This database includes the renowned GeoRef, Meteorological & Geostrophysical Abstracts, and Aquatic Sciences & Fisheries Abstracts databases, and provides full-text titles from around the world including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, government publications, and more.

Biological Science Database – This database includes the renowned Biological Sciences, MEDLINE, and TOXLINE databases and provides full-text titles from around the world including scholarly journals, trade and industry journals, magazines, technical reports, conference proceedings, government publications, and more.

Subjects - Natural Science

Agriculture	Earth sciences	Geography	Physical sciences
Aquatic sciences	Environmental science	Geology	Public health and safety
Atmosphere	Environmental studies	Life sciences	Sustainability
Biology	Fish and fisheries	Meteorology	Veterinary science
Climate	Food and food industries	Natural hazards	Water resources
Conservation	Forests and forestry	Natural sciences	Weather

Product growth in quantity & quality

Natural Science Collection	Total Titles indexed	Titles with Full Text	Current Titles with Full Text	Non-Embargoed Current Full Text	Scholarly / peer reviewed Titles with Full Text	Impact Factored Full Text
Jan 2017	32.485	3.343	2.361	1.725	2.321	1.112