Medical sciences. Chemical technology. Chemical industry. Textile industry

Information search paths

<u>PRIMO</u> – a search tool, that allows simultaneously search for information in catalogue, online databases, eresources

Union catalogue

Electronic Catalogue of Scientific Library of the Riga Technical University

Subscribed Databases

Find books on the shelf:

• Chemistry branch library (Paula Valdena street 3 - 465)

Shelf indexes:

61	Medical sciences
615	Pharmacology. Toxicology
620	Materials testing. Commercial materials. Economics of energy
66	Chemical technology. Chemical and related industries
661	Special chemical industries
662	Explosives. Fuels
663	Industrial microbiology. Beverage industry
664	Production and preservation of solid foodstuffs
665	Oils. Fats. Waxes. Adhesives. Gums. Resins
666	Glass industry. Ceramics. Cement and concrete
667	Colour industries
669	Metallurgy
674	Timber and woodworking industry
675	Leather industry
676	Pulp, paper and board industry
677	Textile industry. Textile fibres
678	Industries based on macromolecular materials. Rubber industry. Plastics industry

• Central library (Paula Valdena street 5)

Medical sciences

Shelf indexes:

61

66	Chemical technology
661	Chemicals
662	Explosives. Fuels
664	Food industry
666	Glass industry. Ceramics. Cement and concrete
669	Metallurgy
67	Various industries, trades and crafts
674	Timber and woodworking industry
677	Textile industry. Textile fibres
678	Industries based on macromolecular materials. Rubber industry. Plastics industry

E-books in the subscribed databases

<u>ProQuest Ebook Central</u> – full-text e-books from leading publishers: Elsevier, Wiley, Springer, Oxford Press, Emerald

<u>EBSCOhost eBook Academic Collection</u> – full-text e-books in various fields of science: engineering and technology; natural sciences; medicine; arts; business and economics

O'Reilly – learning platform for access to e-books, audiobooks, videos in various fields: chemical technology & materials science; oil & gas; science, chemistry, physics; design, fashion design; entrepreneurship SpringerLink – full-text e-books in different fields of science: engineering, chemistry, materials science, etc.

E-books

<u>RTU Press e-books</u> – the ebook platform of Riga Technical University, where you can find books issued by RTU Press

Google Books – free full-text books

<u>Science Books Online</u> – is a directory of free science texts, e-books, monographs, lecture notes, and other science related documents

E-journals in subscribed databases

<u>ScienceDirect</u> – a database of scientific, technical and medical articles published by Elsevier

<u>Wiley Online Library</u> – a collection of full-text journals in various disciplines: engineering, business, chemistry, earth and environmental sciences, life sciences, polymers and materials science

<u>EBSCO databases</u> – a collection of databases, which offers full text and anotation for nearly 12 000 journals

- Academic Search Complete an extensive database of multidisciplinary scientific journals in engineering, life sciences, medicine
- Applied Science & Technology Source database of scientific journals in various fields: chemistry, chemical technology, materials science, textiles and fabrics, biomedical materials; food and food industry, metallurgy, mineralogy, plastics, etc.
- Business Source Ultimate full-text database in economics

<u>SCOPUS</u> un <u>Web of Science</u> – bibliographic citation databases for research literature

<u>LVS</u> — Latvian standards database is available only in **Central library** and in **Chemistry branch library** <u>LETA</u> — a full-service information agency, offering operative, top quality, objective and current information about developments in Latvia, the Baltic States and the world

Other resources

<u>Database Science</u> – RTU Database Research outputs & resources

<u>Google Scholar</u> – a search engine that specifically searches scholarly literature and academic resources

Termini.gov.lv – Latvian National terminology portal

IATE – European Union terminology database

National Library of Latvia - NLL Online subscription databases

<u>Industrial heritage</u> – the history of Latvia's industrial heritage

<u>LIOS</u> – Latvian Institut of Organic Synthesis is the leading drug discovery and development centre in the Baltics

<u>LAKIFA</u> – the Association of the Latvian Chemical and Pharmaceutical Industry brings together companies involved in the manufacturing and distribution of the following products: pharmaceuticals, chemicals and chemical agents, rubber compounds, paints, varnishes and construction chemicals, detergents and cleansing products, cosmetics and general consumption product

Library of University of Latvia E-resources by discipline

Rīga Stradiņš University Library <u>E-resources Medicine and Health Care</u>

<u>ChemSpider</u> – a free chemical structure database providing fast access to over 100 million structures, properties, and associated information

<u>Drugs.com</u> – the largest, independent medicine information website available on the Internet

<u>FabricLink</u> – the textile resource for fabrics, apparel, home furnishings and fabric care, fashion trends

<u>Guide to PHARMACOLOGY</u> – guide to pharmacological information

<u>PubChem</u> – an open chemistry database at the National Institutes of Health (NIH)

<u>PubMed</u> – a free resource supporting the search and retrieval of biomedical and life sciences literature. The PubMed database contains more than 35 million citations and abstracts of biomedical literature. It does not include full text journal articles; however, links to the full text are often present when available from other sources

Open Access resourses:

ABC Chemistry – free full-text journals in chemistry

<u>BASE (Bielefeld Academic Search Engine)</u> – BASE provides more than 300 million documents. About the 60% of documents are accessible for free (Open Access).

<u>Bentham Open Access</u> – peer-reviewed, open access journals cover all major disciplines of science, medicine, technology and social sciences

Cogent OA – a multidisciplinary series of broad-scope open access journals

CORE – the world's largest aggregator of open access research papers from repositories and journals

DOAJ – Directory of Open Access Journals

DOAB – Directory of Open Access Books

IntechOpen - offers e-books and e-journals in engineering, life sciences, health sciences

Medknow – offer peer-reviewed scholary open access journals in medicine

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