NAWCWD Technical Library

Periodical Titles Shelved at the RSC

The numbers on this list correspond to the numbers posted at the end of each stack in the RSC. This will make it easier to find the periodical you need.

Numbers 1-16 are located in the front room.

Numbers 17-41 are located in the back room.

To retrieve a journal marked "*Moved to storage*," see the staff at the reference desk.

Academie des Sciences (all) - 7 and 8

Academie Polonaise des Sciences - 7

Academy of Sciences, USSR (all) - 7

Accounts of Chemical Research - 7

Acoustical Society of America Journal – *Moved to storage.*

Acta Chemica Scandinavica (all) - 7

Acta Crystallographica (all) - 7

Advances in Physics - 7

American Ceramic Society Bulletin (all) - 7

American Ceramic Society Journal - 7

American Ceramic Society Transactions - 7

American Chemical Journal - 7 and 9

American Chemical Society Journal - 9

American Electrochemical Society Transactions – *Moved to storage.*

American Institute of Chemical Engineers AICHE Journal - 9

American Institute of Chemical Engineers Transactions - 9

AIEE Transactions (all) - 9

American Journal of Mathematics - 9

American Journal of Physics - 9

American Mathematical Monthly - 10

American Mathematical Society Bulletin - 10

American Mathematical Society Journal - 10

American Mathematical Society Proceedings - 10

American Mathematical Society Transactions - 10

American Society of Mechanical Engineers Transactions - 10
Analytical Abstracts - 10
Analytical Chemistry - 10 and 11
Angewandte Chemie (all) - 11
Annales de Chimie (all) - 11
Annales de Geophysique - 11
Annales de Physique - 11
Annales of Mathematical Statistics - 11 and 12
Annales of Mathematics - 12
Annual Reports on the Progress of Chemistry (Section A: Inorganic Chemistry) - 12
Annual Reports on the Progress of Chemistry (Section B: Organic Chemistry) - 12
Annual Reports on the Progress of Chemistry (Section C: Physical Chemistry) - 12
Applications and Industry - 12
Applied Polymer Symposia - 17
Arkiv for Fysik - 12
Arkiv for Kemi - 12
Arkiv for Matematik - 12
Arkiv for Matematik, Astronomi Och Fysik - 12
Astrophysical Journal - 12
Australian Journal of Scientific Research - 12
Berichte der Deutschen Chemischen Gesellschaft - 14
British Journal of Applied Physics (all) - 12
Bulletin de Mineralogi - 12
Bulletin of the Atomic Scientists (all) - 12
CA selects. Chemical Vapor Deposition (CVD) - 12
Cambridge Philosophical Society Mathematical Proceedings - 12
Cambridge Philosophical Society, Proceedings, Mathematical & Physical Sciences - 12
Canadian Journal of Mathematics - 12
Canadian Journal of Research (all) - 12
Chemical Abstracts - 2, 3, 4, 5, 6 and 8
Chemical Communications - 13
Chemical & Metallurgical Engineering - 11

Chemical Engineering - 12

Chemical Innovation - 12

Chemical Reviews - 12

Chemical Society, London, Annual Reports (shelved with reference books at RSC) - 13

Chemical Society, London, Journal (all) - 12 and 13

Chemical Society, London, [Analytical Division] Proceedings - 14

Chemical Society, London, Quarterly Reviews - 14

Chemical Society, London, Review - 14

Chemical Society of Japan Bulletin - 14

Chemical Society of Japan Journal (Pure Chemistry Section) - 14

Chemical Week – *Moved to storage.*

Chemische Berichte - 14

Chemistry: A European Journal - 14

Chemistry in Britain - 14

Chemistry International - 14

Chemistry Letters - 14

Chemphyschem – 14

Chemtech - 14

Chimia - 14

Colloid Journal of the USSR - 14

Conseil International pour l'Exploration de la Mer Journal du Conseil - *Moved to storage.*

Electrochemical Society Transactions - *Moved to storage.*

Electronic and Radio Engineer - 15

Electronic Technology - 15

Electronics and Communications Abstracts Journal - 15

European Journal of Organic Chemistry - 15

European Journal of Inorganic Chemistry - 15

Faraday Society, London, Transactions - 15

Fortschritte der Physik - 15

Franklin Institute Journal - 15

Helvetica Chimica Acta - 15

Heteroatom Chemistry - 15
HRC & CC Journal of High-Resolution Chromatography and Chromatography Communications - 15
HRC Journal of High Resolution Chromatography - 15
Indian Chemical Society Journal - 15
Indian Journal of Chemistry (all) - 15
Indian Journal of Pure & Applied Physics - 15
Indian Journal of Technology - 15
Industrial and Engineering Chemistry (all) - 15
Industrial and Engineering Chemistry Research - 15 and 16
Industrial Electronics – *Moved to storage.*
Information and Control - 16
Inorganica Chimica Acta - 16
Institution of Chemical Engineers Transactions - 16
International Journal of Chemical Kinetics - 16
International Journal of Engineering Science - 16
Israel Journal of Mathematics - 16
Japanese Journal of Applied Physics (all) - 16
Journal de Physique - 16
Journal de Physique Colloques - 16
Journal de Physique et Le Radium - 16
Journal de Physique Lettres - 16
Journal fur Praktische Chemie (all) - 16
Journal of Alloys and Compounds - 16
Journal of Analytical Chemistry - 16
Journal of Analytical Chemistry of the USSR - 16
Journal of Applied Chemistry, London - 17
Journal of Applied Chemistry of the USSR - 17
Journal of Applied Crystallography - 17
Journal of Applied Polymer Science - 17
Journal of Chemical Crystallography - 17
Journal of Chemical Documentation - 17
Journal of Chemical Education - 17

Journal of Chemical Information & Computer Sciences - 17
Journal of Chemical Physics - 17 and 18
Journal of Chemical Research (all) - 18
Journal of Chemical Thermodynamics - 18
Journal of Chromatographic Science - 18
Journal of Chromatography 18
Journal of Chromatography Biomedical Applications - 18
Journal of Fluorine Chemistry - 18
Journal of Gas Chromatography - 19
Journal of General Chemistry of the USSR - 19
Journal of Heterocyclic Chemistry - 19
Journal of High Resolution Chromatography & Chromatography Communications - 19
Journal of Inorganic and Nuclear Chemistry - 19
Journal of Inorganic Biochemistry - 19
Journal of Macromolecular Science (all) - 19
Journal of Materials Science - 19
Journal of Materials Science: Letters - 20
Journal of Materials Science: Materials in Electronics - 20
Journal of Materials Science: Materials in Medicine - 20
Journal of Mathematical Analysis and Applications - 20
Journal of Medicinal Chemistry - 20
Journal of Molecular Spectroscopy - 20
Journal of Organic Chemistry - 20 and 21
Journal of Organic Chemistry of the USSR - 21
Journal of Organometallic Chemistry - 21
Journal of Physical & Chemical Reference Data - 22
Journal of Physical Chemistry (all) - 22
Journal of Physical Organic Chemistry - 22
Journal of Physics (all) - 23 and 24
Journal of Physics and Chemistry of Solids - 24
Journal of Physics Condensed Matter - 24
Journal of Polymer Science (all) - 24 and 25

Journal of Research of the National Bureau of Standards and Technology - 25
Journal of Scientific Instruments - 25
Journal of Solid State Chemistry - 25
Journal of Statistical Physics - 25
Journal of Structural Chemistry, USSR - 25
Journal of the Less Common Metals - 25 and 26
Journal of Thermal Analysis - 26
Journal of Thermal Analysis and Calorimetry - 26
Justus Liebig's Annalen der Chemie - 26
Kinetics and Catalysis - 26
Kolloid Zeitschrift and Zeitschrift fur Polymere - 26
Kristall und Technik - 26
Langmuir - 26
Laser Chemistry - 26
Liebig's Annalen - 26
Liebig's Annalen der Chemie - 26
London Mathematical Society Journal - 26
London Mathematical Society Proceedings - 26
Macromolecular Bioscience - 26
Macromolecular Chemistry and Physics - 26
Macromolecular Materials and Engineering - 26
Macromolecular Rapid - 26 **(Shelved with Makromolekulare Chemie, Rapid Communications)**
Macromolecular Symposia - 27
Macromolecular Theory and Simulations - 27
Macromolecules - 27
Magnetic Resonance in Chemistry - 27
Makromolekulare Chemie (all) - 26 and 27
Memorial des Poudres – *Moved to storage.*
Mendeleev Communications - 27
Modern Plastics - 27
Monatshefte fur Chemie - 27
Monatshefte fur Chemie und Verwandte Teile Anderer Wissenschaften - 27

Monatshefte fur Mathematik - 27

Nano Letters - 27

National Academy of Sciences (U.S.) Proceedings - 27

Natural Product Reports - 27

Natural Product Updates - 27

New Journal of Chemistry - 27

Nouveau Journal de Chimie - 28

Nouvelle Revue d'Optique - 28

Nuovo Cimento - *Moved to storage.*

Nuovo Cimento A & B - 28

Optical Society of America Journal (all) - 28

Organic and Biomolecular Chemistry - 28

Organic Magnetic Resonance - 28

Organic Preparations and Procedures - 28

Organic Preparations and Procedures International - 28

Organic Reactivity - 28

Organometallic Chemistry Reviews (all) - 28

Organometallics - 28

Organometallics in Chemical Synthesis - 28

Pacific Journal of Mathematics - 28

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Photochemistry and Photobiology - 28

Physical Chemistry Chemical Physics - 29 and 30

Physical Review (all) - 28 thru 31

Physical Review Letters - 31 and 32

Physical Society of Japan Journal - 32

Physical Society, London, Proceedings - 32

Physics and Chemistry of Glasses - 32

Physics and Chemistry of Liquids - 32

Physics, Chemistry and Mechanics of Surfaces - 32

Physikalische Blatter - 32 and 33

Physikalische Zeitschrift - 33

Polish Journal of Chemistry - 33
Polyhedron - 33
Polymer - 33
Polymer Bulletin - 33
Polymer Communications - 33
Polymer Engineering and Science - 33
Polymer Preprints - 33
Polymer Science (all) - 33
Polymer Science, USSR - 33 and 34
Progress in Energy and Combustion Science - 34
Progress in Materials Science - 34
Progress in Organic Coatings - 34
Progress in Solid State Chemistry - 34
Progress of Theoretical Physics (Kyoto) - 34
Propellants and Explosives - 34
Propellants, Explosives, Pyrotechnics - 34
Pure and Applied Chemistry - 34
Recueil des Travaux Chimiques des Pays-Bas - 34
Recueil Journal of the Royal Netherlands Chemical Society - 34
Reports on the Progress of Applied Chemistry - 34
Reviews of Pure and Applied Chemistry - 34
Revue de Chimie Minerale - 34
Revue de Physique Appliquee - 34
Revue d' Optique Theorique et Instrumentale - 34
Revue Roumaine de Chimie - 34
Roczniki Chemii - 34
Royal Society of London Proceedings (all) - 34 and 35
Rubber Chemistry and Technology - 35
Russian Academy of Sciences (all) - 6
Russian Chemical Reviews - 35
Russian Journal of Electrochemistry - 35
Russian Journal of General Chemistry - 35

Russian Journal of Inorganic Chemistry - 35 and 36

Russian Journal of Organic Chemistry - 36

Russian Journal of Physical Chemistry - 36

Separation Science - 36

Separation Science and Technology - 36

Societe Chimique de France Bulletin (all) - 36

Societe Francaise de Mineralogie et de Cristallographie Bulletin - 36

Societes Chimiques, Belges, Bulletin - 36 and 37

Soviet Electrochemistry - 37

Synthesis - 37

Synthetic Communications - 37

Synthetic Metals - 37

Systems and Control Letters - 37

Talanta - 37

Technical Communication - 37

Technical Diagnostics and Nondestructive Testing - 37

Technical Physics - 37

Technical Physics Letters - 37

Technological Forecasting and Social Change – *Moved to storage.*

Technology Review - 37

Technology Week 37

Technometrics - 37

Tele-Tech and Electronic Industries – *Moved to storage.*

Tellus (all) - 37

Test Engineering and Management - 37

Tetrahedron - 37 and 38

Tetrahedron Asymmetry - 38

Tetrahedron Letters - 38 and 39

Theoretica Chimica Acta - 39

Theory of Probability and its Application - 39

Thin Solid Films - 39

TQM Magazine - *Moved to storage.*

Transition Metal Chemistry Journal - 39
Trends in Analytical Chemistry - 39
Trends in Polymer Science - 39
Ultrasonics - 39
Unique - 39
Uspekhi Fizicheskikh Nauk Advances in Physical Sciences - 39
Uspeki Khimii - 39
Vacuum - 40
Vakuum in der Praxis - 40
Vakuum – Technik - 40
Vectors - 40
Vibrational Spectroscopy - 40
Wave Electronics - 40
Wave Motion - 40
Waves in Random Media - 40
Welding Journal - 40
Wireless Engineer - 40
Wireless World – *Moved to storage.*
Zeitschrift fur Analytische Chemie - 40
Zeitschrift fur Angewandte Mathematik und Mechanik - 40
Zeitschrift fur Angewandte Physik - 40
Zeitschrift fur Anorganische und Allgemeine Chemie - 40
Zeitschrift fur Astrophysik - 40
Zeitschrift fur Chemie - 40
Zeitschrift fur das Gesamte Schiess und Sprengstoffwesen - *Moved to storage.*
Zeitschrift fur Elektrochemie - 40
Zeitschrift fur Flugwissenschaften - 40
Zeitschrift fur Flugwissenschaften und Weltraumsforschung - 40
Zeitschrift fur Kristallographie - 40
Zeitschrift fur Kristallographie, Kristallgeometrie, Kristallphysik, Kristallchemie - 40
Zeitschrift fur Naturforschung (all) - 40 and 41
Zeitschrift fur Physik (all) - 41

Zeitschrift fur Physikalische Chemie (all) - 41

Zeitschrift fur Wahrscheinlichkeitstheorie und Verwandte Gebiete - 41

Zeitschrift fur Wissenschaftliche Mikroskopie und Mikroskopische Technik - 41

Zhurnal Obschei Khimii - 41