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 17-40 are located in the back room.

Academie des Sciences (all) - 6 and some on 8

Academie Polonaise des Sciences - 6

Academy of Sciences, USSR (all) - 6

Accounts of Chemical Research - 6

Acoustical Society of America Journal - 6

Acta Chemica Scandinavica (all) - 6 and 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

American Chemical Society Journal - 7

American Chemical Society Proceedings - 7

American Geophysical Union Transactions - 7

American Institute of Chemical Engineers AICHE Journal - 7

American Institute of Chemical Engineers Transactions - 7

AIEE Transactions (all) - 7

American Journal of Mathematics - 7

American Journal of Physics - 9

American Mathematical Monthly - 9

American Mathematical Society Bulletin - 9

American Mathematical Society Journal - 9
American Mathematical Society Proceedings - 9
American Mathematical Society Transactions - 9
American Society of Mechanical Engineers Transactions - 9
Analytical Abstracts - 9
Analytical Chemistry - 9
Angewandte Chemie (all) - 9 and 10
Annales de Chimie (all) - 10
Annales de Geophysique - 10
Annales de Physique - 10
Annales of Mathematical Statistics - 10
Annales of Mathematics - 10
Applications and Industry - 10
Applied Polymer Symposia -22
Arkiv for Fysik - 10
Arkiv for Kemi - 10
Arkiv for Matematik - 10
Arkiv for Matematik, Astronomi Och Fysik - 10
Astrophysical Journal - 10
Australian Journal of Scientific Research - 10
British Journal of Applied Physics (all) - 10
Bulletin de Mineralogi - 34
Bulletin of the Atomic Scientists (all) - 10 and 11
Cambridge Philosophical Society Mathematical Proceedings - 11
Cambridge Philosophical Society, Proceedings, Mathematical & Physical Sciences - 11
Canadian Journal of Mathematics - 11
Canadian Journal of Research (all) - 11
Chemical Abstracts - 2, 3, 4, 5, and 8
Chemical Communications - 11
Chemical & Metallurgical Engineering - 11
Chemical Engineering - 11
Chemical Innovation - 11

Chemical Reviews - 11

Chemical Society, London, Annual Reports (shelved with reference books at RSC) - 1

Chemical Society, London, Journal (all) - 11 and 12

Chemical Society, London, [Analytical Division] Proceedings - 12

Chemical Society, London, Quarterly Reviews - 12

Chemical Society, London, Review - 12

Chemical Society of Japan Bulletin - 12

Chemical Society of Japan Journal (Pure Chemistry Section) - 12

Chemical Week - 13

Chemische Berichte - 13

Chemistry: A European Journal - 13

Chemistry in Britain - 13

Chemistry Letters - 13

Chemphyschem - 13

Chemtech - 13

Chimia - 13

Colloid Journal of the USSR - 13

Conseil International pour l'Exploration de la Mer Journal du Conseil - 15

Electrochemical Society Journal - 13

Electrochemical Society Transactions - 13

Electronic and Radio Engineer - 13

Electronic Technology - 13

Electronics and Communications Abstracts Journal - 13

European Journal of Organic Chemistry - 13

European Journal of Inorganic Chemistry - 13

Faraday Society, London, Transactions - 13

Fortschritte der Physik - 13

Franklin Institute Journal 13 and 14

Helvetica Chimica Acta - 14

HRC & CC Journal of High-Resolution Chromatography
and Chromatography Communications -17

HRC Journal of High Resolution Chromatography - 17

Indian Chemical Society Journal - 14
Indian Journal of Chemistry (all) - 14
Indian Journal of Pure & Applied Physics - 14
Indian Journal of Technology - 14
Industrial and Engineering Chemistry (all) - 14
Industrial and Engineering Chemistry Research - 14
Industrial Electronics - 14
Information and Control - 14
Inorganica Chimica Acta - 14
Institution of Chemical Engineers Transactions - 14
International Journal of Chemical Kinetics - 14
International Journal of Engineering Science - 14
Israel Journal of Mathematics - 14
Japanese Journal of Applied Physics (all) - 14 and 15
Journal de Physique - 15
Journal de Physique Colloques - 15
Journal de Physique et Le Radium - 15
Journal de Physique Lettres - 15
Journal du Consei - 15
Journal fur Praktische Chemie (all) - 15
Journal of Alloys and Compounds - 15
Journal of Analytical Chemistry - 15
Journal of Analytical Chemistry of the USSR - 15
Journal of Applied Chemistry, London - 15
Journal of Applied Chemistry of the USSR - 15
Journal of Applied Crystallography - 15
Journal of Applied Polymer Science - 15
Journal of Chemical Crystallography - 15
Journal of Chemical Documentation - 15
Journal of Chemical Education - 15 and 16
Journal of Chemical Information & Computer Sciences - 16
Journal of Chemical Physics - 16

Journal of Chemical Research (all) - 16
Journal of Chemical Thermodynamics - 16
Journal of Chromatographic Science - 16
Journal of Chromatography 16
Journal of Chromatography Biomedical Applications - 16
Journal of Fluorine Chemistry - 17
Journal of Gas Chromatography - 17
Journal of General Chemistry of the USSR - 17
Journal of Heterocyclic Chemistry - 17
Journal of High Resolution Chromatography & Chromatography Communications - 17
Journal of Inorganic and Nuclear Chemistry - 17
Journal of Inorganic Biochemistry - 17
Journal of Macromolecular Science (all) - 17
Journal of Materials Science - 17
Journal of Materials Science: Letters - 17
Journal of Materials Science: Materials in Electronics - 17
Journal of Materials Science: Materials in Medicine - 17
Journal of Mathematical Analysis and Applications - 18
Journal of Medicinal Chemistry - 18
Journal of Molecular Spectroscopy - 18
Journal of Organic Chemistry - 18
Journal of Organic Chemistry of the USSR - 18
Journal of Organometallic Chemistry - 18
Journal of Physical & Chemical Reference Data - 18
Journal of Physical Chemistry (all) - 19
Journal of Physical Organic Chemistry - 19
Journal of Physics (all) - 19 and 20
Journal of Physics and Chemistry of Solids - 21
Journal of Physics Condensed Matter - 21
Journal of Polymer Science (all) - 21 and 22
Journal of Research of the National Bureau of Standards (all) - 22
Journal of Research of the National Bureau of Standards and Technology - 22

Journal of Scientific Instruments - 22
Journal of Solid State Chemistry - 22
Journal of Statistical Physics - 22
Journal of Structural Chemistry, USSR - 22
Journal of the Less Common Metals - 22
Journal of Thermal Analysis - 22
Journal of Thermal Analysis and Calorimetry - 22
Justus Liebig's Annalen der Chemie - 23
Kinetics and Catalysis - 23
Kolloid Zeitschrift and Zeitschrift fur Polymere - 23
Kristall und Technik - 23
Langmuir - 23
Laser Chemistry - 23
Liebig's Annalen - 23
Liebig's Annalen der Chemie - 23
London Mathematical Society Proceedings - 23
Macromolecular Chemistry and Physics - 23
Macromolecular Materials and Engineering - 23
Macromolecular Rapid - 24 (Shelved with Makromolekulare Chemie, Rapid Communications)
Macromolecular Symposia - 23
Macromolecular Theory and Simulations - 24
Macromolecules - 23 and 24
Magnetic Resonance in Chemistry - 24
Makromolekulare Chemie (all) - 24
Memorial des Poudres - 2
Modern Plastics - 24
Monatshefte fur Chemie - 24
Monatshefte fur Chemie und Verwandte Teile Anderer Wissenschaften - 24
Monatshefte fur Mathematik - 24
National Academy of Sciences (U.S.) Proceedings - 24 and 25
Natural Product Reports - 25
Natural Product Updates - 25

New Journal of Chemistry - 25
Nouveau Journal de Chimie - 25
Nouvelle Revue d'Optique - 25
Nuovo Cimento (all) - 25
Optical Society of America Journal (all) - 25
Organic Magnetic Resonance - 25
Organic Preparations and Procedures - 25
Organic Preparations and Procedures International - 25
Organic Reactivity - 26
Organometallic Chemistry Reviews (all) - 26
Organometallics - 26
Organometallics in Chemical Synthesis - 26
Pacific Journal of Mathematics - 26
Photochemistry and Photobiology - 26
Physical Chemistry Chemical Physics -27
Physical Review (all) - 26, 27, and 28
Physical Review Letters - 29
Physical Society of Japan Journal - 29
Physical Society, London, Proceedings - 29 and 30
Physics and Chemistry of Glasses - 30
Physics and Chemistry of Liquids - 30
Physics, Chemistry and Mechanics of Surfaces - 30
Physikalische Blatter - 30
Physikalische Zeitschrift - 30
Polish Journal of Chemistry - 30
Polyhedron - 30
Polymer - 30
Polymer Bulletin - 30
Polymer Communications - 30
Polymer Engineering and Science - 30
Polymer Preprints - 30
Polymer Science (all) - 30 and 31

Polymer Science, USSR - 31
Product R & D - 14
Progress in Energy and Combustion Science - 31
Progress in Materials Science - 31
Progress in Organic Coatings - 31
Progress in Solid State Chemistry - 31
Progress of Theoretical Physics (Kyoto) - 31
Propellants and Explosives - 31
Propellants, Explosives, Pyrotechnics - 31
Pure and Applied Chemistry - 31
Recueil des Travaux Chimiques des Pays-Bas - 31 and 32
Recueil Journal of the Royal Netherlands Chemical Society - 32
Reports on the Progress of Applied Chemistry - 32
Reviews of Pure and Applied Chemistry - 32
Revue de Chimie Minerale - 32
Revue de Physique Appliquee - 32
Revue d' Optique Theorique et Instrumentale - 32
Revue Roumaine de Chimie - 32
Roczniki Chemii - 32
Royal Society of London Proceedings (all) - 32
Rubber Chemistry and Technology - 33
Russian Academy of Sciences (all) - 6
Russian Chemical Reviews - 33
Russian Journal of Electrochemistry - 33
Russian Journal of General Chemistry - 33
Russian Journal of Inorganic Chemistry - 33
Russian Journal of Organic Chemistry - 33
Russian Journal of Physical Chemistry - 33 and 34
Separation Science - 34
Separation Science and Technology - 34
Societe Chimique de France Bulletin (all) - 34
Societe Chimique de Paris Bulletin - 34

Societe Chimique de Paris Repertoire de Chimie Pure - 34
Societe Francaise de Mineralogie et de Cristallographie Bulletin - 34
Societes Chimiques, Belges, Bulletin - 34
Soviet Electrochemistry - 34
Synthesis - 34
Synthetic Communications - 34 and 35
Synthetic Metals - 35
Systems and Control Letters - 35
Talanta - 35
Technical Communication - 35
Technical Diagnostics and Nondestructive Testing - 35
Technical Physics - 35
Technical Physics Letters - 35
Technological Forecasting and Social Change - 35
Technology Review - 35
Technology Week 35
Technometrics - 35
Tele-Tech and Electronic Industries - 35
Tellus (all) - 35
Test Engineering and Management - 35
Tetrahedron - 35 and 36
Tetrahedron Asymmetry - 36
Tetrahedron Letters - 36 and 37
Theoretica Chimica Acta - 37
Theory of Probability and its Application - 37
Thin Solid Films - 37
TQM Magazine - 37
Transition Metal Chemistry Journal - 37
Trends in Analytical Chemistry - 37
Trends in Polymer Science - 37
Ultrasonics - 37
Unique - 37

Unix World - 37
Uspekhi Fizicheskikh Nauk Advances in Physical Sciences - 37
Uspeki Khimii - 37
Vacuum - 37
Vakuum in der Praxis - 37
Vakuum – Technik - 37
Vectors - 37
Vibrational Spectroscopy - 37 and 38
Wave Electronics - 38
Wave Motion - 38
Waves in Random Media - 38
Welding Journal - 38
Wireless Engineer - 38
Wireless World - 38
Zeitschrift fur Analytische Chemie - 38
Zeitschrift fur Angewandte Mathematik und Mechanik - 38
Zeitschrift fur Angewandte Physik - 38
Zeitschrift fur Anorganische und Allgemeine Chemie - 38
Zeitschrift fur Astrophysik - 38
Zeitschrift fur Chemie - 38
Zeitschrift fur das Gesamte Schiess und Sprengstoffwesen - 38
Zeitschrift fur Elektrochemie - 38
Zeitschrift fur Flugwissenschaften - 38
Zeitschrift fur Flugwissenschaften und Weltraumsforschung - 38
Zeitschrift fur Kristallographie - 38
Zeitschrift fur Kristallographie, Kristallgeometrie, Kristallphysik, Kristallchemie - 38
Zeitschrift fur Naturforschung (all) - 38 and 39
Zeitschrift fur Physik (all) - 39
Zeitschrift fur Physikalische Chemie (all) - 39
Zeitschrift fur Wahrscheinlichkeitstheorie und Verwandte Gebiete - 39
Zeitschrift fur Wissenschaftliche Mikroskopie und Mikroskopische Technik - 39
Zhurnal Obschei Khimii - 39