

E-Journals available through ESS
List of Physics and related areas e-journals

| Sl.No | Title | Publisher | Subject |
|-------|---|-----------------------------------|--|
| 1. | Acoustical Physics | Pleiades Publishing | Physics |
| 2. | Acta Geotechnica | Springer Berlin Heidelberg | Physics |
| 3. | Acta Mechanica | Springer Vienna | Physics |
| 4. | Acta Mechanica Sinica | Chinese Academy of Sciences | Physics |
| 5. | Advances in Applied Clifford Algebras | Springer International Publishing | Mathematics, Physics |
| 6. | Applied Physics A | Springer Berlin Heidelberg | Physics |
| 7. | Applied Physics B | Springer Berlin Heidelberg | Physics |
| 8. | Applied Solar Energy | Pleiades Publishing | Physics, Energy and Fuels |
| 9. | Archive for History of Exact Sciences | Springer Berlin Heidelberg | Mathematics, Physics |
| 10. | Archive for Rational Mechanics and Analysis | Springer Berlin Heidelberg | Computer Science, Physics, Astronomy and Astrophysics |
| 11. | Archive of Applied Mechanics | Springer Berlin Heidelberg | Physics |
| 12. | Astronomy Letters | Pleiades Publishing | Astronomy and Astrophysics |
| 13. | Astronomy Reports | Pleiades Publishing | Astronomy and Astrophysics |
| 14. | Astrophysical Bulletin | Pleiades Publishing | Astronomy and Astrophysics |
| 15. | Astrophysics | Springer US | Astronomy and Astrophysics |
| 16. | Astrophysics and Space Science | Springer Netherlands | Astronomy and Astrophysics |
| 17. | Atmospheric and Oceanic Optics | Pleiades Publishing | Environmental Studies, Physics - Optics, Earth Sciences - Oceanography |
| 18. | Atomic Energy | Springer US | Physics |
| 19. | Biomechanics and Modeling in Mechanobiology | Springer Berlin Heidelberg | Physics, Biological Science |
| 20. | Biophysics | Pleiades Publishing | Physics, Biological Science |

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|-----|--|-----------------------------------|--|
| 21. | Bulletin of the Lebedev Physics Institute | Pleiades Publishing | Physics |
| 22. | Bulletin of the Russian Academy of Sciences: Physics | Pleiades Publishing | Physics |
| 23. | Celestial Mechanics and Dynamical Astronomy | Springer Netherlands | Astronomy and Astrophysics |
| 24. | Cell Biochemistry and Biophysics | Springer US | Biochemistry ,Biophysics, Cytology And Histology |
| 25. | Colloid Journal | Pleiades Publishing | Chemistry, Physics |
| 26. | Colloid and Polymer Science | Springer Berlin Heidelberg | Chemistry, Physics, Chemical Engineering |
| 27. | Combustion, Explosion, and Shock Waves | Pleiades Publishing | Physics |
| 28. | Communications in Mathematical Physics | Springer Berlin Heidelberg | Physics, Communication |
| 29. | Computational Mathematics and Mathematical Physics | Pleiades Publishing | Mathematics, Physics |
| 30. | Continuum Mechanics and Thermodynamics | Springer Berlin Heidelberg | Physics |
| 31. | Cosmic Research | Pleiades Publishing | Astronomy and Astrophysics |
| 32. | Doklady Biochemistry and Biophysics | Pleiades Publishing | Chemistry, Biological Science, Physics |
| 33. | Doklady Physics | Pleiades Publishing | Astronomy and Astrophysics |
| 34. | Earth, Moon, and Planets | Springer Netherlands | Astronomy and Astrophysics |
| 35. | Electrical Engineering | Springer Berlin Heidelberg | Electrical and Electronic Engineering, Physics |
| 36. | Environmental Fluid Mechanics | Springer Netherlands | Physics, Environmental Science |
| 37. | European Biophysics Journal | Springer International Publishing | Physics, Biological Science |
| 38. | Experimental Astronomy | Springer Netherlands | Astronomy and Astrophysics |
| 39. | Experimental Mechanics | Springer US | Physics |
| 40. | Experiments in Fluids | Springer Berlin Heidelberg | Physics |
| 41. | Few-Body Systems | Springer Vienna | Astronomy and Astrophysics |
| 42. | Fire Technology | Springer US | Physics, Civil Engineering |
| 43. | Fluid Dynamics | Pleiades Publishing | Physics |
| 44. | Foundations of Physics | Springer US | Physics |
| 45. | General Relativity and Gravitation | Springer US | Physics |

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| 46. | Glass Physics and Chemistry | Pleiades Publishing | Chemistry, Materials Science, Physics |
| 47. | Granular Matter | Springer Berlin Heidelberg | Physics |
| 48. | Gravitation and Cosmology | Pleiades Publishing | Physics |
| 49. | Heat and Mass Transfer | Springer Berlin Heidelberg | Physics |
| 50. | High Temperature | Pleiades Publishing | Physics |
| 51. | Hyperfine Interactions | Springer International Publishing | Physics |
| 52. | Indian Journal of Physics | Springer India | Physics, Sciences: Comprehensive Works |
| 53. | International Applied Mechanics | Springer US | Physics |
| 54. | International Journal for Ion Mobility Spectrometry | Springer Berlin Heidelberg | Analytical Chemistry, Physics - Optics |
| 55. | International Journal of Theoretical Physics | Springer US | Physics |
| 56. | International Journal of Thermophysics | Springer US | Physics |
| 57. | Izvestiya, Atmospheric and Oceanic Physics | Pleiades Publishing | Environmental Science, Marine Science, Physics |
| 58. | Izvestiya, Physics of the Solid Earth | Pleiades Publishing | Geography, Physics |
| 59. | JETP Letters | Pleiades Publishing | Physics |
| 60. | Journal of Applied Mechanics and Technical Physics | Pleiades Publishing | Physics, Engineering Mechanics And Materials |
| 61. | Journal of Applied Spectroscopy | Springer US | Physics |
| 62. | Journal of Astrophysics and Astronomy | Springer India | Astronomy and Astrophysics |
| 63. | Journal of Biological Physics | Springer Netherlands | Physics, Biological Science |
| 64. | Journal of Contemporary Physics (Armenian Academy of Sciences) | Pleiades Publishing | Physics |
| 65. | Journal of Elasticity | Springer Netherlands | Physics |
| 66. | Journal of Engineering Physics and Thermophysics | Springer US | Physics, Engineering and Technology |
| 67. | Journal of Engineering Thermophysics | Pleiades Publishing | Physics, Engineering and Technology |
| 68. | Journal of Experimental and Theoretical Physics | Pleiades Publishing | Physics |
| 69. | Journal of Friction and Wear | Pleiades Publishing | Physics |
| 70. | Journal of Fusion Energy | Springer US | Physics |

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| 71. | Journal of Geodesy | Springer Berlin Heidelberg | Geography, Physics |
| 72. | Journal of Infrared, Millimeter, and Terahertz Waves | Springer US | Physics - Optics |
| 73. | Journal of Low Temperature Physics | Springer US | Physics |
| 74. | Journal of Materials Science | Springer US | Physics |
| 75. | Journal of Materials Science: Materials in Electronics | Springer US | Electrical and Electronic Engineering, Physics |
| 76. | Journal of Mathematical Fluid Mechanics | Springer International Publishing | Physics |
| 77. | Journal of Nanoparticle Research | Springer Netherlands | Nanotechnology, Physics |
| 78. | Journal of Optics | Springer India | Physics - Optics |
| 79. | Journal of Russian Laser Research | Springer US | Physics |
| 80. | Journal of Statistical Physics | Springer US | Physics |
| 81. | Journal of Superconductivity and Novel Magnetism | Springer US | Physics |
| 82. | Journal of Thermal Science | Science Press | Physics |
| 83. | Journal of Zhejiang University-SCIENCE A | Zhejiang University Press | Physics |
| 84. | Kinematics and Physics of Celestial Bodies | Pleiades Publishing | Astronomy and Astrophysics |
| 85. | Letters in Mathematical Physics | Springer Netherlands | Physics |
| 86. | Mathematical Physics, Analysis and Geometry | Springer Netherlands | Physics, Mathematics |
| 87. | Measurement Techniques | Springer US | Physics, Chemistry |
| 88. | Mechanics of Solids | Pleiades Publishing | Physics |
| 89. | Mechanics of Time-Dependent Materials | Springer Netherlands | Chemistry, Physics |
| 90. | Metal Science and Heat Treatment | Springer US | Chemistry, Physics |
| 91. | Meteorology and Atmospheric Physics | Springer Vienna | Environmental Science, Physics, Meteorology |
| 92. | Microfluidics and Nanofluidics | Springer Berlin Heidelberg | Nanotechnology, Physics |
| 93. | Moscow University Mechanics Bulletin | Pleiades Publishing | Physics |
| 94. | Moscow University Physics Bulletin | Pleiades Publishing | Physics |
| 95. | Nanotechnologies in Russia | Pleiades Publishing | Physics ,Electrical Engineering |

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|------|--|-----------------------------------|--|
| 96. | Nonlinear Dynamics | Springer Netherlands | Physics |
| 97. | Optical Review | Springer Japan | Physics |
| 98. | Optical and Quantum Electronics | Springer US | Engineering and Technology, Physics |
| 99. | Optics and Spectroscopy | Pleiades Publishing | Physics |
| 100. | Optoelectronics Letters | Tianjin University of Technology | Physics |
| 101. | Optoelectronics, Instrumentation and Data Processing | Pleiades Publishing | Physics |
| 102. | Physics and Chemistry of Minerals | Springer Berlin Heidelberg | Chemistry, Physics |
| 103. | Physics in Perspective | Springer International Publishing | Physics |
| 104. | Physics of Atomic Nuclei | Pleiades Publishing | Physics |
| 105. | Physics of Metals and Metallography | Pleiades Publishing | Physics |
| 106. | Physics of Particles and Nuclei | Pleiades Publishing | Physics - Nuclear Physics |
| 107. | Physics of Particles and Nuclei Letters | Pleiades Publishing | Nuclear Physics |
| 108. | Physics of Wave Phenomena | Pleiades Publishing | Physics |
| 109. | Physics of the Solid State | Pleiades Publishing | Physics |
| 110. | Plasma Physics Reports | Pleiades Publishing | Physics |
| 111. | Pramana | Springer India | Physics, Astronomy and Astrophysics |
| 112. | Pure and Applied Geophysics | Springer International Publishing | Geography, Physics |
| 113. | Radiation and Environmental Biophysics | Springer Berlin Heidelberg | Physics, Biological Science, Environmental Science |
| 114. | Radiophysics and Quantum Electronics | Springer US | Physics |
| 115. | Resonance | Springer India | Physics |
| 116. | Russian Journal of Mathematical Physics | Pleiades Publishing | Physics |
| 117. | Russian Physics Journal | Springer US | Physics |
| 118. | Semiconductors | Pleiades Publishing | Physics |
| 119. | Shock Waves | Springer Berlin Heidelberg | Physics |

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| 120. | Solar Physics | Springer Netherlands | Physics, Astronomy and Astrophysics |
| 121. | Solar System Research | Pleiades Publishing | Physics, Astronomy and Astrophysics |
| 122. | Space Science Reviews | Springer Netherlands | Physics, Astronomy and Astrophysics |
| 123. | Structural and Multidisciplinary Optimization | Springer Berlin Heidelberg | Computer Science, Engineering and Technology, Astronomy and Astrophysics |
| 124. | Studia Geophysica et Geodaetica | Springer Netherlands | Geography, Physics |
| 125. | Surveys in Geophysics | Springer Netherlands | Geography, Physics |
| 126. | Technical Physics | Pleiades Publishing | Physics |
| 127. | Technical Physics Letters | Pleiades Publishing | Physics |
| 128. | The Astronomy and Astrophysics Review | Springer Berlin Heidelberg | Astronomy and Astrophysics |
| 129. | The European Physical Journal A | Springer Berlin Heidelberg | Physics |
| 130. | The European Physical Journal B | Springer Berlin Heidelberg | Physics |
| 131. | The European Physical Journal D | Springer Berlin Heidelberg | Physics |
| 132. | The European Physical Journal E | Springer Berlin Heidelberg | Biological Science, Physics |
| 133. | The European Physical Journal Special Topics | Springer Berlin Heidelberg | Physics |
| 134. | Theoretical and Computational Fluid Dynamics | Springer Berlin Heidelberg | Physics |
| 135. | Theoretical and Mathematical Physics | Pleiades Publishing | Physics |
| 136. | Thermophysics and Aeromechanics | Kutateladze Institute of Thermophysics SB RAS | Mechanical Engineering, Physics |
| 137. | Zeitschrift für angewandte Mathematik und Physik | Springer International Publishing | Engineering and Technology, Mathematics, Physics |
| 138. | Waves in Random and Complex Media | Taylor & Francis | Mechanical Engineering, Physics |
| 139. | Transport Theory and Statistical Physics | Taylor & Francis | Physics |
| 140. | Radiation Effects and Defects in Solids | Taylor & Francis | Physics |
| 141. | Physics and Chemistry of Liquids | Taylor & Francis | Physics, Chemistry |
| 142. | Philosophical Magazine | Taylor & Francis | Physics |
| 143. | Philosophical Magazine Letters | Taylor & Francis | Physics |
| 144. | Phase Transitions | Taylor & Francis | Physics |

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| 145. | Neutron News | Taylor & Francis | Physics |
| 146. | Molecular Crystals and Liquid Crystals | Taylor & Francis | Chemistry, Physics |
| 147. | Journal of Modern Optics | Taylor & Francis | Physics |
| 148. | Integrated Ferroelectrics | Taylor & Francis | Physics |
| 149. | High Pressure Research | Taylor & Francis | Physics |
| 150. | Geophysical & Astrophysical Fluid Dynamics | Taylor & Francis | Physics |
| 151. | Fiber and Integrated Optics | Taylor & Francis | Physics |
| 152. | Ferroelectrics Letters Section | Taylor & Francis | Physics |
| 153. | Ferroelectrics | Taylor & Francis | Physics |
| 154. | Cryptologia | Taylor & Francis | Physics, Mathematics |
| 155. | Critical Reviews in Solid State and Materials Sciences | Taylor & Francis | Physics |
| 156. | Contemporary Physics | Taylor & Francis | Physics |
| 157. | Advances in Physics | Taylor & Francis | Physics |
| 158. | New Zealand Journal of Geology and Geophysics | Taylor & Francis | Geology, Geophysics |
| 159. | Physics of Fluids | AIP Publishing | Physics |
| 160. | Journal of Vacuum Science & Technology B | AVS: Science & Technology of Materials, Interfaces, and Processing | Physics |
| 161. | Low Temperature Physics | AIP Publishing | Physics |
| 162. | American Journal of Physics | American Association of Physics Teachers | Physics |
| 163. | Applied Physics Letters | AIP Publishing | Physics |
| 164. | Chaos: An Interdisciplinary Journal of Nonlinear Science | AIP Publishing | Physics |
| 165. | Journal of Applied Physics | AIP Publishing | Physics |
| 166. | The Journal of Chemical Physics | AIP Publishing | Physics |
| 167. | Journal of Mathematical Physics | AIP Publishing | Physics |
| 168. | Journal of Physical and Chemical Reference Data | AIP Publishing | Physics |

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|------|--|--|---------|
| 169. | Journal of Rheology | The Society of Rheology | Physics |
| 170. | The Journal of the Acoustical Society of America | Acoustical Society of America | Physics |
| 171. | Journal of Vacuum Science & Technology A | AVS: Science & Technology of Materials, Interfaces, and Processing | Physics |
| 172. | Physics of Plasmas | AIP Publishing | Physics |
| 173. | The Physics Teacher | American Association of Physics Teachers | Physics |
| 174. | Review of Scientific Instruments | AIP Publishing | Physics |

