

**List of E-Resources  
on  
PHYSICS**

Following are the e-resources relating to Physics subscribed by the Library during 2021.

These are hyperlinked and can be accessed directly.

**MAJOR E-RESOURCES**

**1. American Institute of Physics (AIP) Journals**

- AIP Advances
- American Journal of Physics
- Applied Physics Letters
- Biointerphases
- Chaos: An Interdisciplinary Journal of Nonlinear Science
- Journal of Acoustical Society of America
- Journal of Applied Physics
- Journal of Mathematical Physics
- Journal of Physical and Chemical Reference Data
- Journal of Rheology
- Journal of Vacuum Science & Technology A
- Journal of Vacuum Science & Technology B
- Low Temperature Physics
- Physics of Fluids
- Physics of Plasmas
- Physics Today
- Review of Scientific Instruments
- Surface Science Spectra
- The Journal of Chemical Physics
- The Physics Teacher

**2. American Physical Society (APS) including PLORA Journals**

**3. Annual Reviews Collection**

- Annual Review of Astronomy and Astrophysics
- Annual Review of Biophysics
- Annual Review of Condensed Matter Physics
- Annual Review of Nuclear and Particle Science

**4. Indian Standards (BIS)**

**5. IOP Science**

- Classical and Quantum Gravity
- Journal of Statistical Mechanics: Theory and Experiment

- Reports on Progress in Physics
- Advances in Natural Sciences: Nanoscience and Nanotechnology (Free access)
- Distributed Systems Engineering(Free access)
- Environmental Research Letters (Free access)
- IOP Conference Series: Earth and Environmental Science(Free access)
- IOP Conference Series: Materials Science and Engineering(Free access)
- Journal of High Energy Physics(Free access)
- Journal of Physics: Conference Series(Free access)
- New Journal of Physics (Free access)

#### 6. Nature Journals

- Nature (Main Title)
- Scientific American

#### 7. OpticsInfoBase- OSA's Digital Library

#### 8. Oxford University Press Journals

- Progress of Theoretical Physics
- Progress of Theoretical Physics Supplement
- Progress of Theoretical and Experimental Physics

#### 9. Science (online) Magazine

#### 10. ScienceDirect (30 Core Journals + 5 Subject Collections i.e. Biochemistry, Genetics and Molecular Biology, Chemical Engineering, Chemistry, Engineering, Physics and Astronomy,)

- Physics and Astronomy

#### 11. Springer Link

- Physics (184)

#### INDIVIDUAL TITLES (Print plus Online)

- American Scientist (Print+Online)
- Bhartiya Vaigyanic Evam Audhyogik Anusandhan Patrika (Print+Online)
- Current Science (Print+Online)
- Everyman's Science (Print+Online)
- Materials Chemistry and Physics(Online)
- New Scientist (Print+Online)
- Physics Today (Online)
- Physics World (Print only)
- Resonance: Journal of Science Education
- Science Reporter (Print+Online)

#### BIBLIOGRAPHIC DATABASES

- [J-Gate Custom Content for Consortium \(JCCC\)](#)
- [Scopus](#)
- [Web of Science](#)

## **EBOOKS**

- [e-Book Engineering Core \(EBSCO\)](#)
- [EOLSS - Encyclopedia Life Support Systems \(UNESCO\)](#)
- [McGraw Hill Access Engineering](#)
- [Open Textbooks](#)
- [World eBook Library](#)

===