

BIBLIOTECA IFIN-HH

ABONAMENTE 2009

I. Reviste

1. AIP / APS (American Institute of Physics/American Physical Society)

1.Physical Review A, B, C, D, E & Physical Review Index, PROLA (AIP)
(1893 – 2009)

Physical Review A <http://pra.aps.org/>

Physical Review B <http://prb.aps.org/>

Physical Review C <http://prc.aps.org/>

Physical Review D <http://prd.aps.org/>

Physical Review E <http://pre.aps.org/>

Prola (arhiva) <http://prola.aps.org/>

Physical Review Special Topics –Accelerators and Beams (1998-2009)

<http://prst-ab.aps.org/>

Physical Review Special Topics – Physics Education Research (2005 – 2009)
<http://prst-per.aps.org/>

2.Physical Review Letters (AIP) (1958-2009) <http://prl.aps.org/>

3.Reviews of Modern Physics (AIP) (1921 – 2009) <http://rmp.aps.org/>

4.Applied Physics Letters (AIP) (1962 – 2009) <http://apl.aip.org/>

5.American Journal of Physics (AIP) (1933-2009) <http://scitation.aip.org/ajp/>

6.Journal of Chemical Physics (AIP) (1933-2009) <http://jcp.aip.org/>

7.Journal of Mathematical Physics (APS) (1960 - 2009)

<http://scitation.aip.org/jmp/>

8.Review of Scientific Instruments (APS) (1930 – 2009)

<http://scitation.aip.org/rsi/>

9.Physics of Plasmas (APS) (1958 – 2009) <http://scitation.aip.org/pop/>

10.Journal of Applied Physics (APS) (1960 – 2009) <http://scitation.aip.org/japo/>

2. Institute of Physics) (England) <http://www.iop.org/EJ/librarians>

1.Arhiva IOP Permanent Historic Archive 1874-1997

3.Elsevier/Olanda www.sciencedirect.com

1.Applied Radiation and Isotopes (2002 – 2009)

2.Atomic Data and Nuclear Data Tables (2002 – 2009)

3.Chemical Physics (2002 – 2009)

4.Fusion Engineering and Design (2002 – 2009)

5.Journal of Computational Physics (2002 – 2009)

6.Journal of Electron Spectroscopy and Related Phenomena (2002 – 2009)

7.Journal of Environmental Radioactivity (2002 – 2009)

8.Journal of Geometry and Physics (2002 – 2009)

- 9.Journal of the European Ceramic Society (2002 – 2009)
 10.Mathematical and Computer Modeling (2002 – 2009)
 11. Nuclear Instruments and Methods in Physics Research- A&B (2002 – 2009)
 12.Nuclear Physics A & B (2002 – 2009)
 13.Optics Communications (2002 – 2009)
 14.Physica B (2002 – 2009)
 15.Physics Letters A & B & Physics Reports (2002 – 2009)
 16.Radiation Measurements (2002 – 2009)
 17.Radiation Physics and Chemistry (2002 – 2009)
 18.Solid State Communications (2002 – 2009)
 19.Spectrochimica Acta Part A and B (2002 – 2009)
 20.Surface and Coatings Technology (2002 – 2009)
 21.Thin Solid Films (2002 – 2009)
 22.Water Research (2002 – 2009)

1. Arhiva permanenta

(Backfiles collection High Energy, Nuclear Physics and Astronomy)

ISSN	Title	Year Range
03649229	Astronomy Quarterly (<i>incorporated into</i> Vistas in Astronomy)	1978-1991
02731177	Advances in Space Research	1981-1994
00034916	Annals of Physics	1957-1994
09276505	Astroparticle Physics	1992-1994
0092640X	Atomic Data and Nuclear Data Tables	1969-1994
01466364	Chinese Astronomy (<i>continued as</i> Chinese Astronomy and Astrophysics)	1977-1980
02751062	Chinese Astronomy and Astrophysics (<i>continued from</i> Chinese Astronomy)	1981-1994
00104655	Computer Physics Communications	1969-1994
01677977	Computer Physics Reports (<i>Incorporated into</i> Physics Reports)	1983-1990
00458732	Cospar Information Bulletin (<i>incorporated in</i> Advances in Space Research)	1977-1994
0012821X	Earth and Planetary Science Letters	1966-1994
09203796	Fusion Engineering and Design (<i>continued from</i> Nuclear Engineering and Design. Fusion)	1987-1994
00191035	Icarus	1962-1992
00219991	Journal of Computational Physics	1966-1994
03930440	Journal of Geometry and Physics	1984-1994
00223115	Journal of Nuclear Materials	1959-1994
00903752	Nuclear Data Sheets	1965-1994
0369643X	Nuclear Instruments (<i>continued as</i> Nuclear Instruments and Methods)	1957-1958
0029554X	Nuclear Instruments and Methods (<i>continued from</i> Nuclear Instruments; <i>continued as</i> Nuclear Instruments and Methods in Physics Research)	1959-1981

01675087	Nuclear Instruments and Methods in Physics Research (continued from Nuclear Instruments and Methods; continued as Nuclear Instruments and Methods in Physics Research Section A and Section B)	1982-1983
01689002	Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment (continued from Nuclear Instruments and Methods in Physics Research)	1984-1994
0168583X	Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms (continued from Nuclear Instruments and Methods in Physics Research)	1984-1994
00295493	Nuclear Engineering and Design (continued from Nuclear Structural Engineering)	1966-1994
0167899X	Nuclear Engineering and Design. Fusion (continued as Fusion Engineering and Design)	1984-1987
00295582	Nuclear Physics (continued as Nuclear Physics A and Nuclear Physics B)	1956-1966
03759474	Nuclear Physics A (continued from Nuclear Physics)	1967-1994
05503213	Nuclear Physics B (continued from Nuclear Physics)	1967-1994
09205632	Nuclear Physics B - Proceedings Supplements	1987-1994
03695816	Nuclear Structural Engineering (continued as Nuclear Engineering and Design)	1965
00319163	Physics Letters (continued as Physics Letters A and Physics Letters B)	1962-1966
03702693	Physics Letters B (continued from Physics Letters)	1967-1994
00319201	Physics of the Earth and Planetary Interiors	1967-1994
03701573	Physics Reports	1971-1994
00320633	Planetary and Space Science	1959-1994
01466410	Progress in Particle and Nuclear Physics	1978-1994
00344877	Reports on Mathematical Physics	1970-1994
01617346	Ultrasonic Imaging	1979-1994
00836656	Vistas in Astronomy	1955-1994

4.Oxford Journals (Great Britain) <http://www.oup.co.uk/>

1.Radiation Protection Dosimetry (2004 – 2009)

http://www.oxfordjournals.org/our_journals/rpd/about.html

5.World Scientific (USA) <http://www.worldscinet.com/>

1.Reviews in Mathematical Physics (RMP) (1989 – 2009)

www.worldscinet.com/rmp

6. Science (USA)

1.Site Science (1997 – 2009) <http://www.sciencemag.org/archive/#recent>

7. OSA (Optical Society of America) (USA) (<http://www.osa.org/>)
<http://www.osa.org/pubs/osajournals/>

-
- 1. Applied Optics (1962 – 2009) <http://ao.osa.org/Issue.cfm>
 - 2. Journal of the Optical Society of America A (1984–2009)
<http://josaa.osa.org/Issue.cfm>
 - 3. Journal of the Optical Society of America B (1984–2009)
<http://josab.osa.org/Issue.cfm>
 - 4. Optics Letters (1977-2009) <http://ol.osa.org/Issue.cfm>
 - 5. Optics & Photonics News (2000-2009) <http://www.osa-opn.org/>
 - 6. Optics Express (1997 – 2009) <http://www.opticsexpress.org/Issue.cfm>

8. Nature Publishing Group (UK) (<http://www.nature.com/index.html>)

Site Licence pentru:

- 1. Nature (2005 – 2009) <http://www.nature.com/nature/index.html>
- 2. Nature Materials (2002 – 2009) <http://www.nature.com/nmat/index.html>
- 3. Nature Photonics (2006 – 2009) <http://www.nature.com/nphoton/index.html>
- 4. Nature Physics (2005 – 2009) <http://www.nature.com/nphys/index.html>

9. Springer (Germania) (<http://springerlink.metapress.com/home/main.mpx>)

- 1. European Physical Journal A, B, C, D, E (online) (1998-2009)
<http://www.eurphysj.org/> clic pe: e-content
- 2. Communications in Mathematical Physics (online) (1997-2009)
<http://www.springerlink.com/content/0010-3616>
- 3. Water, Air and Soil Pollution (online) (1997-2009)
<http://www.springerlink.com/content/0049-6979>
- 4. Journal of Applied Spectroscopy (online) (1997-2009)
<http://www.springerlink.com/content/0021-9037>
- 5. Journal of Fluorescence (online) (1997-2009)
<http://www.springerlink.com/content/1053-0509>
- 6. Letters in Mathematical Physics (online) (1997-2009)
<http://www.springerlink.com/content/0377-9017>

II. Carti

1. Elsevier (Olanda) E-books www.sciencedirect.com **91** titluri
Conform lista

3. Books Unlimited

III. Baze de date online

- 1. **Web of Science (ISI Thomson)** (1975 – 2008)
<http://access.isiprod.com/cls-wok-chem>

2. MathScinet (American Mathematical Society)
<http://www.ams.org/mathscinet/search.html>

3. ZentralBlatt (Springer) : www.emis.de/ZMATH/

Conf. Anexa nr.1 la Conventia ANCS

BIBLIOTECA DE FIZICA

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