

IOP 2010 Impact Factors



Journals from IOP Publishing celebrate Impact Factor growth for the seventh year running

The 2010 Impact Factors published by Thomson Reuters, show significant growth for many of the journals published by IOP Publishing (IOP) for the seventh year running.

This year, 73% of the titles published by IOP have seen an increase in Impact Factor from last year. Journals published by IOP have had an average increase in Impact Factor of 7%, with 25 titles achieving an Impact Factor increase of over 10%. Additionally, 27 journals have Impact Factors above 2.000 and 14 journals have Impact Factors above 3.000.

2010 Impact Factors

The Astronomical Journal	4.584	Journal of Physics G: Nuclear and Particle Physics	1.770
The Astrophysical Journal	7.436	Journal of Radiological Protection	1.323
The Astrophysical Journal Supplement Series	15.199	Journal of Statistical Mechanics: Theory and Experiment	1.882
Bioinspiration & Biomimetics	1.845	Measurement Science and Technology	1.350
Biomedical Materials	2.467	Metrologia	1.684
Chinese Journal of Chemical Physics	0.642	Modelling and Simulation in Materials Science and Engineering	1.374
Chinese Physics B	1.630	Nanotechnology	3.644
Chinese Physics C	0.266	New Journal of Physics	3.849
Chinese Physics Letters	1.077	Nonlinearity	1.468
Classical and Quantum Gravity	3.098	Nuclear Fusion	3.303
Communications in Theoretical Physics	0.488	Physica Scripta	0.982
Environmental Research Letters (ERL)	3.049	Physical Biology	3.109
European Journal of Physics	0.757	Physics in Medicine & Biology	3.056
Europhysics Letters (EPL)	2.753	Physics–Uspekhi	2.245
Fluid Dynamics Research	1.089	Physiological Measurement	1.567
Inverse Problems	2.124	Plasma Physics and Controlled Fusion	2.466
Izvestiya: Mathematics	0.494	Plasma Science and Technology	0.553
Journal of Breath Research	1.828	Plasma Sources Science and Technology	2.218
Journal of Cosmology and Astroparticle Physics	6.497	Quantum Electronics	0.802
Journal of Geophysics and Engineering	0.805	Reports on Progress in Physics	13.843
Journal of Instrumentation	3.148	Research in Astronomy and Astrophysics	0.856
Journal of Micromechanics and Microengineering	2.276	Russian Chemical Reviews	2.346
Journal of Neural Engineering	2.628	Russian Mathematical Surveys	0.496
Journal of Optics	1.622	Sbornik: Mathematics	0.535
Journal of Physics A: Mathematical and Theoretical	1.647	Science and Technology of Advanced Materials	3.220
Journal of Physics B: Atomic, Molecular and Optical Physics	1.902	Semiconductor Science and Technology	1.323
Journal of Physics: Condensed Matter	2.332	Smart Materials and Structures	2.094
Journal of Physics D: Applied Physics	2.105	Superconductor Science and Technology	2.402

There were high performances from individual journals including:

2.332 **Journal of Physics: Condensed Matter**
increased by 19% to 2.332.

3.056 **Physics in Medicine and Biology**
increased by 10% to 3.056.
Published in partnership with the Institute of Physics and Engineering in Medicine (IPEM).

2.094 **Smart Materials and Structures**
increased by 20% to 2.094.

A selection of the most-cited papers for the above best-performing IOP journals have been made free to read online. Papers can be accessed through the journal homepages at iopscience.org/journals.