

# Do Open Access Articles Have An Impact?

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## Top Five Open Access Journals Based On Impact Factor

Rankings based on the Journal Impact Factor (JIF) out of 11,765 ranked journals in Journal Citation Reports (JCR) for the year 2014.

	Rank	Rank in Discipline
Living Reviews in Relativity	55	1/27 in Physics, Particles & Fields
Living Reviews in Solar Physics	63	3/60 in Astronomy & Astrophysics
Light-Science & Applications	100	2/87 in Optics
PLoS Medicine	106	7/154 in Medicine, General & Internal
Materials Today	113	8/260 in Materials Science, Multidisc.

## Top Five Journals in Two Disciplines

### Biology

1. Biological Reviews
2. PLoS Biology Open Access
3. eLife Open Access
4. BMC Biology Open Access
5. Physics of Life Reviews

### Physics, Multidisciplinary

1. Reviews of Modern Physics
2. Nature Physics
3. Physics Reports-Review Section of Physics Letters
4. Reports on Progress in Physics
5. Physical review X Open Access

## Top Cited Articles in Five Open Access Journals

Citation data from Web of Science as of October 2014.

	Year	Total Cites
Nucleic Acids Research (Open Access after 1996.)	1997	40,016
Molecular Systems Biology	2006	6,088
PLoS One	2013	5,655
Genome Biology	2004	5,099
PLoS Biology	2009	4,422

## Most cited open access articles by Stony Brook authors

Status of global fits to neutrino oscillations NEW JOURNAL OF PHYSICS, 2004	702
Convergent theory for effective interaction in nuclei PROGRESS OF THEORETICAL PHYSICS, 1980	319
Prolonged Grief Disorder: Psychometric Validation of Criteria Proposed for DSM-V and ICD-11 PLOS MEDICINE, 2009	228
Cross-national epidemiology of DSM-IV major depressive episode, BMC MEDICINE, 2011	219
Etiology and pathogenesis of uterine leiomyomas: A review ENVIRONMENTAL HEALTH PERSPECTIVES, 2003	192