

Impact Factors of Journals Publishing on Astronomy, Astrophysics, Earth, and Space Sciences
2016 Impact Factors based on 2017 Journal Citation Reports

compiled by

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using

<http://ipsience-help.thomsonreuters.com/incitesLiveJCR/overviewGroup/overviewJCR.html>
http://adsabs.harvard.edu/bib_abs.html

JOURNAL NAME	ADS Abbreviation	Impact Factor
1. Nature	Natur	40.137
2. Science	Sci	37.205
3. Annual Review of Astronomy and Astrophysics	ARA&A	30.733
4. Physical Review X	PhRvX	12.789
5. Living Reviews in Solar Physics	LRSP	12.455
6. Annual Review of Earth and Planetary Sciences	AREPS	9.78
7. Proceedings of the National Academy of Sciences	PNAS	9.661
8. The Astrophysical Journal Supplement Series	ApJS	8.955
9. Physical Review Letters	PhRvL	8.462
10. The Astronomy and Astrophysics Review	A&ARv	8.222
11. Space Science Reviews	SSRv	7.497
12. The Astrophysical Journal	ApJ	5.533
13. Physics of the Dark Universe	PDU	5.425
14. The Astrophysical Journal Letters	ApJL	5.522
15 The European Physical Journal	EPJC	5.331
16. Astronomy & Astrophysics	A&A	5.014
17. Monthly Notes of the Royal Astronomical Society	MNRAS	4.961
18. Journal of Cosmology and Astroparticle Physics	JCAP	4.734
19. Physical Review D	PhRvD	4.557
20. Publications of the Astronomical Society of the Pacific	PASP	4.446
21. Surveys in Geophysics	Geo	4.413
22. Physical Letters B	PhLB	4.33
23. Publications of the Astronomical Society of Australia	PASA	4.095
24. New Astronomy Reviews	NewAR	3.900
25. Astronomical Journal	AJ	3.773
26. Journal of Geophysical Research: Planets	JGRA	3.721
27. Journal of Geophysical Research: Atmospheres	JGRD	3.454
28. Journal of Geophysical Research: Space Physics	JGRA	3.426
29. Journal of Geophysical Research: Earth Surface	JGRF	3.421
30. Journal of Geophysical Research: Biogeosciences	JGRG	3.395
31. Journal of Geophysical Research: Solid Earth	JGRB	3.35
32. Astroparticle Physics	APh	3.257
33. Icarus	Icar	3.131
34. Classical and Quantum Gravity	CQGra	3.119
35. Acta Astronomica	AcA	3.043
36. Journal of Geophysical Research: Oceans	JGRC	2.939
37. Solar Physics	SoPh	2.682
38. Astrobiology	AsBio	2.603
39. Annals of Physics	AnPhy	2.465
40. Experimental Astronomy	ExA	2.313
41. Proceedings of the Royal Society A	RSPSA	2.146
42. Astronomy and Computing	A&C	2.010
43. Publications of the Astronomical Society of Japan	PASJ	1.972
44. Life Sciences in Space Research	LSSR	1.97
45. Planetary and Space Science	P&SS	1.892
46. Astrophysics and Space Science	Ap&SS	1.622
47. General Relativity and Gravitation	GR&Gr	1.618
48. International Journal of Astrobiology	IJA	1.598
49. Celestial Mechanics and Dynamical Astronomy	CeMDA	1.584
50. Acta Astronautica	AcAau	1.536
51. Advances in Space Research	AdSpR	1.401
52. Research in Astronomy and Astrophysics	RAA	1.371
53. Astrophysical Bulletin	AstBu	1.021
54. Modern Physics Letters	MPLA	0.946
55. New Astronomy	NewA	0.938
56. Astronomische Nachrichten	AN	0.916
57. Earth, Moon and Planets	EM&P	0.875
58. Astronomy Letters	AstL	0.873
59. Geophysical & Astrophysical Fluid Dynamics	GApFD	0.850
60. Bulletin of Astronomical Society of India	BASI	0.78
61. Gravitation and Cosmology	GrCo	0.734
62. Revista Mexicana de Astronomia y Astrofisica	RMxAA	0.73
63. Journal of the Korean Astronomical Society	JKAS	0.73
64. Astronomy Reports	ARep	0.592
65. Solar System Research	SoSyr	0.500
66. Journal of Astrophysics and Astronomy	JApA	0.394
67. The Observatory	Obs	0.393
68. Journal of the British Interplanetary Society	JBIS	0.28
69. Serbian Astronomical Journal	SerAJ	0.23