FrÃ©dÃ©ric J Pont

List of Publications by Year
in descending order

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26	2,119	471509	677142
papers	citations	17 h-index	22 g-index

27	27	27	2149
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A continuum from clear to cloudy hot-Jupiter exoplanets without primordial water depletion. Nature, 2016, 529, 59-62.	27.8	714
2	THE DEEP BLUE COLOR OF HD 189733b: ALBEDO MEASUREMENTS WITH HUBBLE SPACE TELESCOPE /SPACE TELESCOPE IMAGING SPECTROGRAPH AT VISIBLE WAVELENGTHS. Astrophysical Journal Letters, 2013, 772, L16.	8.3	138
3	THE EFFECTS OF IRRADIATION ON HOT JOVIAN ATMOSPHERES: HEAT REDISTRIBUTION AND ENERGY DISSIPATION. Astrophysical Journal, 2012, 751, 59.	4.5	126
4	SPITZERINFRARED OBSERVATIONS AND INDEPENDENT VALIDATION OF THE TRANSITING SUPER-EARTH CoRoT-7 b. Astrophysical Journal, 2012, 745, 81.	4.5	33
5	On the effects of clouds and hazes in the atmospheres of hot Jupiters: semi-analytical temperature-pressure profiles. Monthly Notices of the Royal Astronomical Society, 2012, 420, 20-36.	4.4	95
6	Observational constraints on tidal effects using orbital eccentricitiesâ˜¦. Monthly Notices of the Royal Astronomical Society, 2012, 422, 3151-3177.	4.4	88
7	Reassessing the radial-velocity evidence for planets around CoRoT-7. Monthly Notices of the Royal Astronomical Society, 2011, 411, 1953-1962.	4.4	88
8	Orbital eccentricity of WASP-12 and WASP-14 from new radial velocity monitoring with SOPHIEâ˜¦. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2500-2508.	4.4	59
9	Determining eccentricities of transiting planets: a divide in the mass-period plane. Monthly Notices of the Royal Astronomical Society, 2011, 414, 1278-1284.	4.4	83
10	Revisiting the eccentricities of hot Jupiters. Proceedings of the International Astronomical Union, 2010, 6, 243-247.	0.0	0
11	A new look at NICMOS transmission spectroscopy: No conclusive evidence for molecular features. Proceedings of the International Astronomical Union, 2010, 6, 478-479.	0.0	1
12	ASTEP 400: a telescope designed for exoplanet transit detection from Dome C, Antarctica. Proceedings of SPIE, 2010, , .	0.8	17
13	HAT-P-9b: A LOW-DENSITY PLANET TRANSITING A MODERATELY FAINT F STAR. Astrophysical Journal, 2009, 690, 1393-1400.	4.5	66
14	PHOTOMETRIC FOLLOW-UP OBSERVATIONS OF THE TRANSITING NEPTUNE-MASS PLANET GJ 436b. Astrophysical Journal, 2009, 694, 1559-1565.	4.5	23
15	Star-Planet Interactions. , 2009, , .		7
16	Empirical evidence for tidal evolution in transiting planetary systems. Monthly Notices of the Royal Astronomical Society, 2009, 396, 1789-1796.	4.4	113
17	Searching for the secondary eclipse of CoRoT-Exo-2b and its transit timing variations. Proceedings of the International Astronomical Union, 2008, 4, 91-96.	0.0	8
18	Outside-In Disk Evolution in the Large Magellanic Cloud. Astrophysical Journal, 2008, 682, L89-L92.	4.5	53

#	Article	IF	Citations
19	The Monitor project: JW 380 â€“ a 0.26-, 0.15-MâŠ™, pre-main-sequence eclipsing binary in the Orion nebula cluster. Monthly Notices of the Royal Astronomical Society, 2007, 380, 541-550.	4.4	42
20	Planets and Planet-Sized Binaries from the OGLE Transit Survey. Astrophysics and Space Science, 2006, 304, 235-238.	1.4	0
21	Planets and Planet-Sized Binaries from the OGLE Transit Survey. , 2006, , 233-236.		0
22	An intriguing correlation between the masses and periods of the transiting planets. Monthly Notices of the Royal Astronomical Society, 2005, 356, 955-957.	4.4	108
23	From Hot Jupiters to Hot Neptunes ... and Below. Progress of Theoretical Physics Supplement, 2005, 158, 43-67.	0.1	10
24	Isochrone ages for field dwarfs: method and application to the ageâ€“metallicity relation. Monthly Notices of the Royal Astronomical Society, 2004, 351, 487-504.	4.4	164
25	Surface Brightness and Stellar Populations at the Outer Edge of the Large Magellanic Cloud: No Stellar Halo Yet. Astrophysical Journal, 2004, 614, L109-L112.	4.5	36
26	The ARAUCARIA Project: Discovery of Cepheid Variables in NGC 300 from a Wide-Field Imaging Survey. Astronomical Journal, 2002, 123, 789-812.	4.7	45