Marek Husarik

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5235303/publications.pdf

Version: 2024-02-01

22 papers 592 citations

759233 12 h-index 752698 20 g-index

22 all docs 22 docs citations

22 times ranked 786 citing authors

#	Article	IF	CITATIONS
1	Spin rate distribution of small asteroids. Icarus, 2008, 197, 497-504.	2.5	109
2	The KoÅ; ice meteorite fall: Atmospheric trajectory, fragmentation, and orbit. Meteoritics and Planetary Science, 2013, 48, 1757-1779.	1.6	93
3	Binary asteroid population. 3. Secondary rotations and elongations. Icarus, 2016, 267, 267-295.	2.5	76
4	Asteroids' physical models from combined dense and sparse photometry and scaling of the YORP effect by the observed obliquity distribution. Astronomy and Astrophysics, 2013, 551, A67.	5.1	59
5	Asteroid pairs: A complex picture. Icarus, 2019, 333, 429-463.	2.5	47
6	Asteroid clusters similar to asteroid pairs. Icarus, 2018, 304, 110-126.	2.5	43
7	Binary asteroid population. 2. Anisotropic distribution of orbit poles of small, inner main-belt binaries. Icarus, 2012, 218, 125-143.	2.5	33
8	Rapid variations of dust colour in comet 41P/Tuttle–Giacobini–Kresák. Monthly Notices of the Royal Astronomical Society, 2019, 485, 4013-4023.	4.4	25
9	Density, porosity and magnetic susceptibility of the KoÅ; ice meteorite shower and homogeneity of its parent meteoroid. Planetary and Space Science, 2014, 93-94, 96-100.	1.7	19
10	The Ko $\mathring{\text{A}}_{\text{l}}$ ice meteorite fall: Recovery and strewn field. Meteoritics and Planetary Science, 2015, 50, 853-863.	1.6	19
11	Photometry, spectroscopy, and polarimetry of distant comet C/2014 A4 (SONEAR). Astronomy and Astrophysics, 2019, 626, A26.	5.1	15
12	Photometric and spectroscopic observations of three rapidly rotating lateâ€type stars: EY Dra, V374 Peg, and GSC 02038â€00293. Astronomische Nachrichten, 2010, 331, 772-780.	1.2	13
13	Dust productivity and impact collision of the asteroid (596) Scheila. Planetary and Space Science, 2016, 125, 37-42.	1.7	11
14	THE SCHULHOF FAMILY: SOLVING THE AGE PUZZLE. Astronomical Journal, 2016, 151, 56.	4.7	10
15	Velocity of Dust Ejected from Interstellar Comet 2I/Borisov. Research Notes of the AAS, 2019, 3, 152.	0.7	7
16	Activity of (6478) Gault during 2019 January 13–March 28. Monthly Notices of the Royal Astronomical Society, 2020, 496, 2636-2647.	4.4	4
17	Radar and Lightcurve Observations and a Physical Model of Potentially Hazardous Asteroid 1981 Midas. Planetary Science Journal, 2022, 3, 35.	3.6	4
18	Polarimetry and Photometry of the NEA (162082) 1998 HL1. Research Notes of the AAS, 2019, 3, 178.	0.7	2

#	Article	IF	CITATIONS
19	New Semi-Automated Photometric Telescope at the Skalnate Pleso Observatory. Earth, Moon and Planets, 2009, 105, 361-365.	0.6	1
20	Absolute photometry of small main-belt asteroids in 2007–2009. Planetary and Space Science, 2011, 59, 1482-1489.	1.7	1
21	Time and Phase Resolved Optical Spectra of Potentially Hazardous Asteroid 2014 JO25. Astronomical Journal, 2019, 157, 199.	4.7	1
22	Lightcurve Analysis, Shapes and Spins of Asteroids Ermolova and Silver from Long-Term Observations. Earth, Moon and Planets, 2016, 119, 35-45.	0.6	0