

Amara Graps

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,636
citations

623734

14
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1624
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrostatic Dust Transport Effects on Shaping the Surface Properties of the Moon and Airless Bodies across the Solar System. , 2021, 53, .		0
2	The proposed Caroline ESA M3 mission to a Main Belt Comet. Advances in Space Research, 2018, 62, 1921-1946.	2.6	9
3	Inflight radiometric calibration of New Horizonsâ€™ Multispectral Visible Imaging Camera (MVIC). Icarus, 2017, 287, 140-151.	2.5	14
4	ULTRAVIOLET DISCOVERIES AT ASTEROID (21) LUTETIA BY THE<i>ROSETTA</i>ALICE ULTRAVIOLET SPECTROGRAPH. Astronomical Journal, 2011, 141, 199.	4.7	22
5	Dynamical Models of Terrestrial Planet Formation. Advanced Science Letters, 2011, 4, 325-338.	0.2	20
6	Three years of Ulysses dust data: 2005 to 2007. Planetary and Space Science, 2010, 58, 951-964.	1.7	32
7	Galileo dust data from the jovian system: 2000 to 2003. Planetary and Space Science, 2010, 58, 965-993.	1.7	13
8	Sample return of interstellar matter (SARIM). Experimental Astronomy, 2009, 23, 303-328.	3.7	13
9	Galileo dust data from the jovian system: 1997â€™1999. Planetary and Space Science, 2006, 54, 879-910.	1.7	16
10	Five years of Ulysses dust data: 2000â€™2004. Planetary and Space Science, 2006, 54, 932-956.	1.7	31
11	Characterization of Jovian plasma-embedded dust particles. Planetary and Space Science, 2006, 54, 911-918.	1.7	12
12	Ulysses jovian latitude scan of high-velocity dust streams originating from the jovian system. Planetary and Space Science, 2006, 54, 919-931.	1.7	28
13	One year of Galileo dust data from the Jovian system: 1996. Planetary and Space Science, 2001, 49, 1285-1301.	1.7	24
14	Io as a source of the jovian dust streams. Nature, 2000, 405, 48-50.	27.8	84
15	Dust measurements in the Jovian magnetosphere. Geophysical Research Letters, 1997, 24, 2171-2174.	4.0	32
16	An introduction to wavelets. IEEE Computational Science and Engineering, 1995, 2, 50-61.	0.6	1,184
17	Particle sightings by the infrared telescope on Spacelab 2. Journal of Spacecraft and Rockets, 1993, 30, 216-221.	1.9	3
18	The Moon: Mid-infrared (7.5- to 11.4-Î¼m) spectroscopy of selected regions. Icarus, 1992, 100, 73-84.	2.5	22

#	ARTICLE	IF	CITATIONS
19	New emission features in the 11-13 micron region and their relationship to polycyclic aromatic hydrocarbons. <i>Astrophysical Journal</i> , 1989, 341, 270.	4.5	53
20	Voyager 2 photopolarimeter experiment: Evidence for tenuous outer ring material at Saturn. <i>Icarus</i> , 1986, 67, 205-210.	2.5	9
21	Evidence for material between Saturn's A and F rings from the Voyager 2 photopolarimeter experiment. <i>Icarus</i> , 1984, 60, 409-415.	2.5	15