

Jeffrey N Cuzzi

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

711
citations

840776

11
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Compositional Evolution of Saturn's Rings Due to Meteoroid Bombardment. <i>Icarus</i> , 1998, 132, 1-35.	2.5	157
2	Voyager Photometry of Saturn's A Ring. <i>Icarus</i> , 1993, 105, 184-215.	2.5	123
3	A close look at Saturn's rings with Cassini VIMS. <i>Icarus</i> , 2008, 193, 182-212.	2.5	113
4	Ring Particle Composition and Size Distribution. , 2009, , 459-509.		58
5	Observations of Ejecta Clouds Produced by Impacts onto Saturn's Rings. <i>Science</i> , 2013, 340, 460-464.	12.6	55
6	Voyager Observations of the Color of Saturn's Rings. <i>Icarus</i> , 1996, 122, 251-272.	2.5	42
7	Cassini thermal observations of Saturn's main rings: Implications for particle rotation and vertical mixing. <i>Planetary and Space Science</i> , 2006, 54, 1167-1176.	1.7	37
8	Characteristic Wavelengths of Irregular Structure in Saturn's B Ring. <i>Icarus</i> , 1996, 119, 285-310.	2.5	35
9	Combined structural and compositional evolution of planetary rings due to micrometeoroid impacts and ballistic transport. <i>Icarus</i> , 2015, 252, 415-439.	2.5	24
10	HST-STIS spectra and the redness of Saturn's rings. <i>Icarus</i> , 2018, 309, 363-388.	2.5	18
11	Close-range remote sensing of Saturn's rings during Cassini's ring-grazing orbits and Grand Finale. <i>Science</i> , 2019, 364, .	12.6	17
12	Rough surfaces: Is the dark stuff just shadow?. <i>Icarus</i> , 2017, 289, 281-294.	2.5	11
13	Depletion of Moderately Volatile Elements by Open-system Loss in the Early Solar Nebula. <i>Astrophysical Journal</i> , 2022, 932, 82.	4.5	3