

Mark Sykes

List of Publications by Year in descending order

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17
papers

721
citations

1040056

9
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	NASA Planetary Research and Analysis: What is R&A?. , 2021, 53, .		0
2	NASA Planetary Research and Analysis: Strategy for Reorganization. , 2021, 53, .		0
3	Spitzerâ€™s Solar System studies of comets, centaurs and Kuiper belt objects. Nature Astronomy, 2020, 4, 930-939.	10.1	9
4	Disk-integrated Thermal Properties of Ceres Measured at Millimeter Wavelengths. Astronomical Journal, 2020, 159, 215.	4.7	3
5	The Chaotic Terrains of Mercury Reveal a History of Planetary Volatile Retention and Loss in the Innermost Solar System. Scientific Reports, 2020, 10, 4737.	3.3	5
6	The 1997 Mars Pathfinder Spacecraft Landing Site: Spillover Deposits from an Early Mars Inland Sea. Scientific Reports, 2019, 9, 4045.	3.3	9
7	Dawn mission's search for satellites of Ceres: Intact protoplanets don't have satellites. Icarus, 2018, 316, 191-204.	2.5	6
8	Hydrothermal dynamics in a <sc>CM</sc>-based model of Ceres. Meteoritics and Planetary Science, 2018, 53, 2008-2032.	1.6	29
9	Conditions for Sublimating Water Ice to Supply Ceres' Exosphere. Journal of Geophysical Research E: Planets, 2017, 122, 1984-1995.	3.6	40
10	Cryovolcanism on Ceres. Science, 2016, 353, .	12.6	164
11	The geomorphology of Ceres. Science, 2016, 353, .	12.6	109
12	Sublimation in bright spots on (1) Ceres. Nature, 2015, 528, 237-240.	27.8	116
13	DELIVERY OF DUST GRAINS FROM COMET C/2013 A1 (SIDING SPRING) TO MARS. Astrophysical Journal Letters, 2014, 787, L35.	8.3	31
14	Vesta, vestoids, and the HED meteorites: Interconnections and differences based on <i>Dawn</i> Framing Camera observations. Journal of Geophysical Research E: Planets, 2013, 118, 1991-2003.	3.6	11
15	The Planet Debate Continues. Science, 2008, 319, 1765-1765.	12.6	4
16	Candidates for Asteroid Dust Trails. Astronomical Journal, 2006, 132, 582-595.	4.7	17
17	The Discovery of Dust Trails in the Orbits of Periodic Comets. Science, 1986, 232, 1115-1117.	12.6	168