

Tamara Gudkova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4577619/publications.pdf>

Version: 2024-02-01

10
papers

760
citations

1040056

9
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

709
citing authors

#	ARTICLE	IF	CITATIONS
1	The seismicity of Mars. <i>Nature Geoscience</i> , 2020, 13, 205-212.	12.9	194
2	Seismic detection of the martian core. <i>Science</i> , 2021, 373, 443-448.	12.6	169
3	Pre-mission InSights on the Interior of Mars. <i>Space Science Reviews</i> , 2019, 215, 1.	8.1	85
4	Planned Products of the Mars Structure Service for the InSight Mission to Mars. <i>Space Science Reviews</i> , 2017, 211, 611-650.	8.1	80
5	Geology and Physical Properties Investigations by the InSight Lander. <i>Space Science Reviews</i> , 2018, 214, 1.	8.1	77
6	Impact-Seismic Investigations of the InSight Mission. <i>Space Science Reviews</i> , 2018, 214, 1.	8.1	48
7	InSight Constraints on the Global Character of the Martian Crust. <i>Journal of Geophysical Research E: Planets</i> , 2022, 127, .	3.6	45
8	Crust stratigraphy and heterogeneities of the first kilometers at the dichotomy boundary in western Elysium Planitia and implications for InSight lander. <i>Icarus</i> , 2020, 338, 113511.	2.5	40
9	Geometry and Segmentation of Cerberus Fossae, Mars: Implications for Marsquake Properties. <i>Journal of Geophysical Research E: Planets</i> , 2022, 127, .	3.6	20
10	A New Approach to Analytical Modeling of Mars's Magnetic Field. , 2022, 30, 41-60.		1