

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