

SÃ©bastien de Raucourt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6074903/publications.pdf>

Version: 2024-02-01

7
papers

662
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

737
citing authors

#	ARTICLE	IF	CITATIONS
1	SEIS: Insightâ€™s Seismic Experiment for Internal Structure of Mars. Space Science Reviews, 2019, 215, 12.	8.1	238
2	Constraints on the shallow elastic and anelastic structure of Mars from InSight seismic data. Nature Geoscience, 2020, 13, 213-220.	12.9	207
3	Concurrent mapping and localization using sidescan sonar. IEEE Journal of Oceanic Engineering, 2004, 29, 442-456.	3.8	117
4	Detection, Analysis, and Removal of Glitches From InSight's Seismic Data From Mars. Earth and Space Science, 2020, 7, e2020EA001317.	2.6	75
5	Resonances of the InSight Seismometer on Mars. Bulletin of the Seismological Society of America, 2021, 111, 2951-2963.	2.3	15
6	Exploring planets and asteroids with 6DoF sensors: Utopia and realism. Earth, Planets and Space, 2020, 72, .	2.5	8
7	An autonomous lunar geophysical experiment package (ALGEP) for future space missions. Experimental Astronomy, 2022, 54, 617-640.	3.7	2