

Alice Le Gall

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10938274/publications.pdf>

Version: 2024-02-01

10
papers

216
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

355
citing authors

#	ARTICLE	IF	CITATIONS
1	Range resolution enhancement of WISDOM/ExoMars radar soundings by the Bandwidth Extrapolation technique: Validation and application to field campaign measurements. Planetary and Space Science, 2021, 197, 105173.	1.7	8
2	Distribution and intensity of water ice signature in South Xanadu and Tui Regio. Icarus, 2021, 364, 114464.	2.5	7
3	Geomorphological map of the South Belet Region of Titan. Icarus, 2021, 366, 114516.	2.5	7
4	The root of anomalously specular reflections from solid surfaces on Saturn's moon Titan. Nature Communications, 2020, 11, 2829.	12.8	6
5	Labyrinth terrain on Titan. Icarus, 2020, 344, 113764.	2.5	29
6	The WISDOM Radar: Unveiling the Subsurface Beneath the ExoMars Rover and Identifying the Best Locations for Drilling. Astrobiology, 2017, 17, 565-584.	3.0	50
7	Geomorphological map of the Afekan Crater region, Titan: Terrain relationships in the equatorial and mid-latitude regions. Icarus, 2016, 270, 130-161.	2.5	38
8	Compositional and spatial variations in Titan dune and interdune regions from Cassini VIMS and RADAR. Icarus, 2016, 270, 222-237.	2.5	27
9	Surface of Ligeia Mare, Titan, from Cassini altimeter and radiometer analysis. Geophysical Research Letters, 2014, 41, 308-313.	4.0	43
10	Enceladus and Titan: emerging worlds of the Solar System. Experimental Astronomy, 0, , 1.	3.7	1