

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