

Scott Bolton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12204514/publications.pdf>

Version: 2024-02-01

8
papers

306
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

459
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | The distribution of ammonia on Jupiter from a preliminary inversion of Juno microwave radiometer data. <i>Geophysical Research Letters</i> , 2017, 44, 5317-5325. | 4.0 | 108 |
| 2 | The water abundance in Jupiter's equatorial zone. <i>Nature Astronomy</i> , 2020, 4, 609-616. | 10.1 | 96 |
| 3 | Prevalent lightning sferics at 600 megahertz near Jupiter's poles. <i>Nature</i> , 2018, 558, 87-90. | 27.8 | 52 |
| 4 | Juno's first glimpse of Jupiter's complexity. <i>Geophysical Research Letters</i> , 2017, 44, 7663-7667. | 4.0 | 22 |
| 5 | Angular Dependence and Spatial Distribution of Jupiter's Centimeter-Wave Thermal Emission From Juno's Microwave Radiometer. <i>Earth and Space Science</i> , 2020, 7, e2020EA001254. | 2.6 | 12 |
| 6 | Developing a standardized approach for assessing mast cells and eosinophils on tissue biopsies: A Work Group Report of the AAAAI Allergic Skin Diseases Committee. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 964-983. | 2.9 | 9 |
| 7 | Observations and Electron Density Retrievals of Jupiter's Discrete Auroral Arcs Using the Juno Microwave Radiometer. <i>Journal of Geophysical Research E: Planets</i> , 2020, 125, e2019JE006293. | 3.6 | 4 |
| 8 | Residual Study: Testing Jupiter Atmosphere Models Against Juno MWR Observations. <i>Earth and Space Science</i> , 2020, 7, e2020EA001229. | 2.6 | 3 |