

Chad Olinger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6945672/publications.pdf>

Version: 2024-02-01

7
papers

236
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

362
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Noble gas composition of the solar wind as collected by the Genesis mission. <i>Geochimica Et Cosmochimica Acta</i> , 2009, 73, 7414-7432. | 3.9 | 172 |
| 2 | Accurate analysis of shallowly implanted solar wind ions by SIMS backside depth profiling. <i>Chemical Geology</i> , 2014, 390, 61-73. | 3.3 | 16 |
| 3 | Depth profiling analysis of solar wind helium collected in diamond-like carbon film from <i>Genesis&/i>. <i>Geochemical Journal</i> , 2015, 49, 559-566. | 1.0 | 14 |
| 4 | Magnesium isotopes of the bulk solar wind from Genesis diamond-like carbon films. <i>Meteoritics and Planetary Science</i> , 2020, 55, 352-375. | 1.6 | 12 |
| 5 | Hydrogen fluence in Genesis collectors: Implications for acceleration of solar wind and for solar metallicity. <i>Meteoritics and Planetary Science</i> , 2020, 55, 326-351. | 1.6 | 10 |
| 6 | The isotopic composition and fluence of solar-wind nitrogen in a genesis B/C array collector. <i>Meteoritics and Planetary Science</i> , 2012, 47, 1436-1448. | 1.6 | 9 |
| 7 | Quantifying low fluence ion implants in diamond-like carbon film by secondary ion mass spectrometry by understanding matrix effects. <i>Journal of Analytical Atomic Spectrometry</i> , 2021, 36, 194-209. | 3.0 | 3 |