

Gregory M Wong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7246192/publications.pdf>

Version: 2024-02-01

11
papers

275
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

353
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Evidence for a Diagenetic Origin of Vera Rubin Ridge, Gale Crater, Mars: Summary and Synthesis of Curiosity's Exploration Campaign. <i>Journal of Geophysical Research E: Planets</i> , 2020, 125, e2020JE006527. | 3.6 | 69 |
| 2 | Depleted carbon isotope compositions observed at Gale crater, Mars. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 7.1 | 33 |
| 3 | Constraints on the Mineralogy and Geochemistry of Vera Rubin Ridge, Gale Crater, Mars, From Mars Science Laboratory Sample Analysis at Mars Evolved Gas Analyses. <i>Journal of Geophysical Research E: Planets</i> , 2020, 125, e2019JE006309. | 3.6 | 32 |
| 4 | Organic molecules revealed in Mars's Bagnold Dunes by Curiosity's derivatization experiment. <i>Nature Astronomy</i> , 2022, 6, 129-140. | 10.1 | 29 |
| 5 | The Curiosity Rover's Exploration of Glen Torridon, Gale Crater, Mars: An Overview of the Campaign and Scientific Results. <i>Journal of Geophysical Research E: Planets</i> , 2023, 128, . | 3.6 | 27 |
| 6 | Detection of Reduced Sulfur on Vera Rubin Ridge by Quadratic Discriminant Analysis of Volatiles Observed During Evolved Gas Analysis. <i>Journal of Geophysical Research E: Planets</i> , 2020, 125, e2019JE006304. | 3.6 | 25 |
| 7 | Pyrolysis of Oxalate, Acetate, and Perchlorate Mixtures and the Implications for Organic Salts on Mars. <i>Journal of Geophysical Research E: Planets</i> , 2021, 126, e2020JE006803. | 3.6 | 20 |
| 8 | Major Volatiles Evolved From Eolian Materials in Gale Crater. <i>Geophysical Research Letters</i> , 2018, 45, 10,240. | 4.0 | 19 |
| 9 | Evolved Gas Analyses of Sedimentary Rocks From the Glen Torridon Clay-Bearing Unit, Gale Crater, Mars: Results From the Mars Science Laboratory Sample Analysis at Mars Instrument Suite. <i>Journal of Geophysical Research E: Planets</i> , 2022, 127, . | 3.6 | 12 |
| 10 | Oxidized and Reduced Sulfur Observed by the Sample Analysis at Mars (SAM) Instrument Suite on the Curiosity Rover Within the Glen Torridon Region at Gale Crater, Mars. <i>Journal of Geophysical Research E: Planets</i> , 2022, 127, . | 3.6 | 6 |
| 11 | Reply to Schoell: Implications of a temperature trend in methane evolved from Cumberland during Mars evolved gas analyses experiments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 7.1 | 3 |