

Graciela De Diego-Castilla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10510139/publications.pdf>

Version: 2024-02-01

5
papers

320
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

461
citing authors

#	ARTICLE	IF	CITATIONS
1	A Microbial Oasis in the Hypersaline Atacama Subsurface Discovered by a Life Detector Chip: Implications for the Search for Life on Mars. <i>Astrobiology</i> , 2011, 11, 969-996.	3.0	140
2	SOLID3: A Multiplex Antibody Microarray-Based Optical Sensor Instrument for <i>In Situ</i> Life Detection in Planetary Exploration. <i>Astrobiology</i> , 2011, 11, 15-28.	3.0	104
3	Biomarker Profiling of Microbial Mats in the Geothermal Band of Cerro Caliente, Deception Island (Antarctica): Life at the Edge of Heat and Cold. <i>Astrobiology</i> , 2019, 19, 1490-1504.	3.0	27
4	Assessing Antibody Microarrays for Space Missions: Effect of Long-Term Storage, Gamma Radiation, and Temperature Shifts on Printed and Fluorescently Labeled Antibodies. <i>Astrobiology</i> , 2011, 11, 759-773.	3.0	26
5	Effects of Gamma and Electron Radiation on the Structural Integrity of Organic Molecules and Macromolecular Biomarkers Measured by Microarray Immunoassays and Their Astrobiological Implications. <i>Astrobiology</i> , 2018, 18, 1497-1516.	3.0	23