

Wayne W Schubert

List of Publications by Year in descending order

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7
papers

124
citations

1937685
4
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Custom MALDI-TOF MS Database for Species-Level Identification of Bacterial Isolates Collected From Spacecraft and Associated Surfaces. <i>Frontiers in Microbiology</i> , 2018, 9, 780.	3.5	47
2	Determination of Lethality Rate Constants and D-Values for Heat-Resistant <i>Bacillus</i> Spores ATCC 29669 Exposed to Dry Heat from 125°C to 200°C. <i>Astrobiology</i> , 2011, 11, 213-223.	3.0	26
3	Identification and Characterization of Early Mission Phase Microorganisms Residing on the Mars Science Laboratory and Assessment of Their Potential to Survive Mars-like Conditions. <i>Astrobiology</i> , 2017, 17, 253-265.	3.0	22
4	Biological safety in the context of backward planetary protection and Mars Sample Return: conclusions from the Sterilization Working Group. <i>International Journal of Astrobiology</i> , 2021, 20, 1-28.	1.6	21
5	Draft Genome Sequences of 12 Dry-Heat-Resistant <i>Bacillus</i> Strains Isolated from the Cleanrooms Where the Viking Spacecraft Were Assembled. <i>Genome Announcements</i> , 2018, 6, .	0.8	5
6	Assessment of bioburden encapsulated in bulk materials. <i>Advances in Space Research</i> , 2016, 57, 2027-2036.	2.6	2
7	Hydrazine vapor inactivates <i>Bacillus</i> spores. <i>Advances in Space Research</i> , 2016, 57, 2022-2026.	2.6	1