

Sudip Nepal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3504154/publications.pdf>

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4
papers

26
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth, Cell Division, and Gene Expression of Escherichia coli at Elevated Concentrations of Magnesium Sulfate: Implications for Habitability of Europa and Mars. <i>Microorganisms</i> , 2020, 8, 637.	3.6	10
2	Survivability and growth kinetics of methanogenic archaea at various pHs and pressures: Implications for deep subsurface life on Mars. <i>Planetary and Space Science</i> , 2017, 136, 15-24.	1.7	9
3	Dynamics of phenotypic switching of bacterial cells with temporal fluctuations in pressure. <i>Physical Review E</i> , 2018, 97, 052411.	2.1	5
4	Effects of temperatures and high pressures on the growth and survivability of methanogens and stable carbon isotope fractionation: implications for deep subsurface life on Mars. <i>International Journal of Astrobiology</i> , 2021, 20, 179-185.	1.6	2