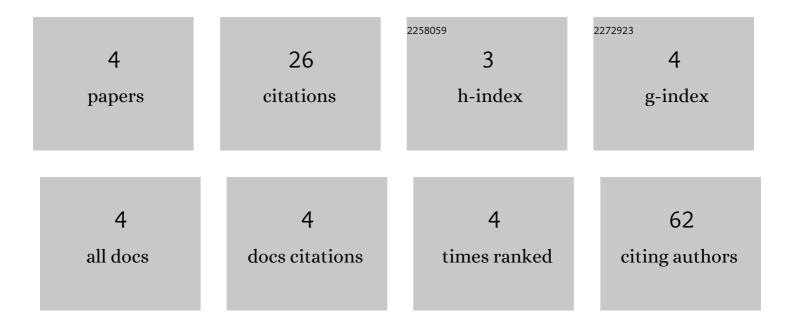
Sudip Nepal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3504154/publications.pdf Version: 2024-02-01



#	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. Microorganisms, 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. Planetary and Space Science, 2017, 136, 15-24.	1.7	9
3	Dynamics of phenotypic switching of bacterial cells with temporal fluctuations in pressure. Physical Review E, 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. International Journal of Astrobiology, 2021, 20, 179-185.	1.6	2