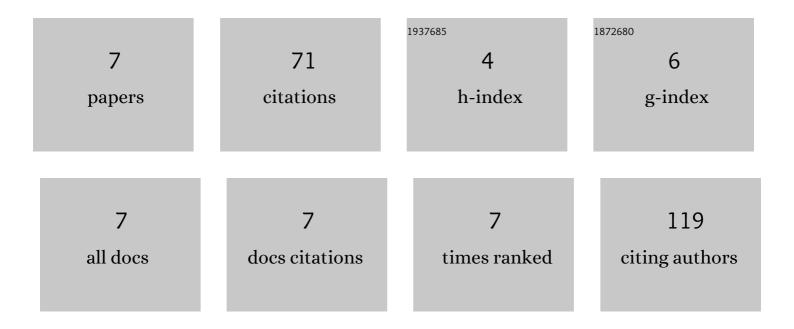
Hemendra Pal Singh Dhaked

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	SB-RA-2001 Inhibits Bacterial Proliferation by Targeting FtsZ Assembly. Biochemistry, 2014, 53, 2979-2992.	2.5	35
2	ZapC promotes assembly and stability of FtsZ filaments by binding at a different site on FtsZ than ZipA. International Journal of Biological Macromolecules, 2015, 81, 435-442.	7.5	13
3	Regulation of <i>Streptococcus pneumoniae</i> FtsZ assembly by divalent cations: paradoxical effects of Ca ²⁺ on the nucleation and bundling of FtsZ polymers. FEBS Journal, 2019, 286, 3629-3646.	4.7	9
4	Mutation of Arg191 in FtsZ Impairs Cytokinetic Abscission of <i>Bacillus subtilis</i> Cells. Biochemistry, 2016, 55, 5754-5763.	2.5	7
5	Evidence of conformational switch in <scp><i>Streptococcus pneumoniae</i> FtsZ</scp> during polymerization. Protein Science, 2021, 30, 523-530.	7.6	4
6	Redox Sensing Modulates the Activity of the ComE Response Regulator of Streptococcus mutans. Journal of Bacteriology, 2021, 203, e0033021.	2.2	2
7	Characterization of the Assembly Dynamics of Streptococcus Pneumoniae FtsZ using Intrinsic Tryptophan Fluorescence. FASEB Journal, 2019, 33, 779.31.	0.5	1