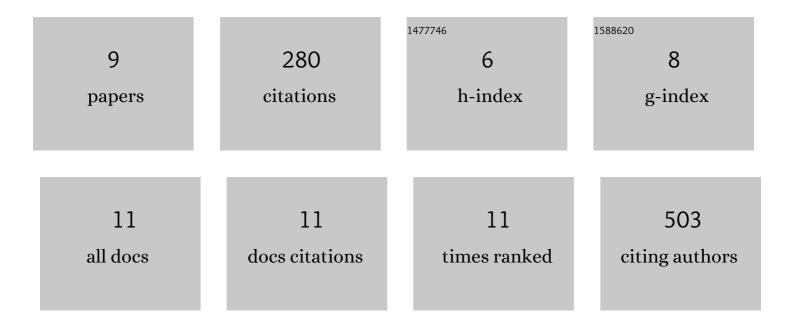
Divya Gupta

List of Publications by Year in descending order

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Ουνλ Ομοτλ

#	Article	IF	CITATIONS
1	Treatment of infectious disease: Beyond antibiotics. Microbiological Research, 2014, 169, 643-651.	2.5	97
2	Nanoparticles as Efflux Pump and Biofilm Inhibitor to Rejuvenate Bactericidal Effect of Conventional Antibiotics. Nanoscale Research Letters, 2017, 12, 454.	3.1	85
3	Evaluation of in vitro antimicrobial potential and GC–MS analysis of Camellia sinensis and Terminalia arjuna. Biotechnology Reports (Amsterdam, Netherlands), 2017, 13, 19-25.	2.1	40
4	Molecular and computational approaches to understand resistance of New Delhi metallo β-lactamase variants (NDM-1, NDM-4, NDM-5, NDM-6, NDM-7)-producing strains against carbapenems. Journal of Biomolecular Structure and Dynamics, 2019, 37, 2061-2071.	2.0	23
5	Generation of oxidative stress and induction of apoptotic like events in curcumin and thymoquinone treated adult Fasciola gigantica worms. Experimental Parasitology, 2020, 209, 107810.	0.5	13
6	Role of non-active site residues in maintaining New Delhi metallo-β-lactamase-1(NDM-1) function: an approach of site-directed mutagenesis and docking. FEMS Microbiology Letters, 2021, 368, .	0.7	10
7	Structure-Based Screening of Non-β-Lactam Inhibitors against Class D β-Lactamases: An Approach of Docking and Molecular Dynamics. ACS Omega, 2020, 5, 9356-9365.	1.6	7
8	Chemically synthesised flavone and coumarin based isoxazole derivatives as broad spectrum inhibitors of serine l²-lactamases and metallo-l²-lactamases: a computational, biophysical and biochemical study. Journal of Biomolecular Structure and Dynamics, 2023, 41, 5990-6000.	2.0	1
9	Advances in Docking-Based Drug Design for Microbial and Cancer Drug Targets. , 2021, , 407-424.		0