

# Divya K

## List of Publications by Year in descending order

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9  
papers

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citations

1162889  
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all docs

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docs citations

9  
times ranked

1267  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitosan nanoparticles preparation and applications. Environmental Chemistry Letters, 2018, 16, 101-112.	8.3	395
2	Antimicrobial properties of chitosan nanoparticles: Mode of action and factors affecting activity. Fibers and Polymers, 2017, 18, 221-230.	1.1	241
3	Antifungal, antioxidant and cytotoxic activities of chitosan nanoparticles and its use as an edible coating on vegetables. International Journal of Biological Macromolecules, 2018, 114, 572-577.	3.6	120
4	Characterization and in planta nitrogen fixation of plant growth promoting endophytic diazotrophic Lysinibacillus sphaericus isolated from rice (Oryza sativa). Physiological and Molecular Plant Pathology, 2018, 102, 46-54.	1.3	69
5	Optimization of chitosan nanoparticle synthesis and its potential application as germination elicitor of Oryza sativa L.. International Journal of Biological Macromolecules, 2019, 124, 1053-1059.	3.6	40
6	Biogenic Synthesis of Silver Nanoparticles Using Endophytic Fungi <i>Fusarium oxysporum</i> Isolated from <i>Withania somnifera</i> (L.), Its Antibacterial and Cytotoxic Activity. Journal of Bionanoscience, 2016, 10, 369-376.	0.4	27
7	Induction of defence response in Oryza sativa L. against Rhizoctonia solani (Kuhn) by chitosan nanoparticles. Microbial Pathogenesis, 2020, 149, 104525.	1.3	26
8	In vitro anticancer evaluation of chitosan/biogenic silver nanoparticle conjugate on Si Ha and MDA MB cell lines. Applied Nanoscience (Switzerland), 2020, 10, 715-728.	1.6	12
9	Antifungal Efficacy of Chitosan-Stabilized Biogenic Silver Nanoparticles against Pathogenic Candida spp. Isolated from Human. BioNanoScience, 2020, 10, 974-982.	1.5	9