

# Ved Prakash

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2760359/publications.pdf>

Version: 2024-02-01

12  
papers

606  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

702  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergistic action of silicon nanoparticles and indole acetic acid in alleviation of chromium (CrVI) toxicity in <i>Oryza sativa</i> seedlings. <i>Journal of Biotechnology</i> , 2022, 343, 71-82.	3.8	47
2	Application of zinc oxide nanoparticles as fertilizer boosts growth in rice plant and alleviates chromium stress by regulating genes involved in oxidative stress. <i>Chemosphere</i> , 2022, 303, 134554.	8.2	44
3	Silicon crosstalk with reactive oxygen species, phytohormones and other signaling molecules. <i>Journal of Hazardous Materials</i> , 2021, 408, 124820.	12.4	55
4	Recent insights into the impact, fate and transport of cerium oxide nanoparticles in the plant-soil continuum. <i>Ecotoxicology and Environmental Safety</i> , 2021, 221, 112403.	6.0	34
5	NO and ROS implications in the organization of root system architecture. <i>Physiologia Plantarum</i> , 2020, 168, 473-489.	5.2	26
6	Anti-infectives from mangrove endophytic fungi. <i>South African Journal of Botany</i> , 2020, 134, 237-263.	2.5	17
7	Regulation of cadmium toxicity in roots of tomato by indole acetic acid with special emphasis on reactive oxygen species production and their scavenging. <i>Plant Physiology and Biochemistry</i> , 2019, 142, 193-201.	5.8	54
8	Mangrove-Associated Fungi: A Novel Source of Potential Anticancer Compounds. <i>Journal of Fungi</i> (Basel, Switzerland), 2018, 4, 101.	3.5	34
9	Endophytic Fungi: A Source of Potential Antifungal Compounds. <i>Journal of Fungi</i> (Basel, Switzerland), 2018, 4, 77.	3.5	87
10	Recent advances in the discovery of bioactive metabolites from <i>Pestalotiopsis</i> . <i>Phytochemistry Reviews</i> , 2017, 16, 883-920.	6.5	37
11	Marine Fungi: A Source of Potential Anticancer Compounds. <i>Frontiers in Microbiology</i> , 2017, 8, 2536.	3.5	168
12	Molecular Overview of Heavy Metal Phytoremediation. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2017, , 247-263.	0.4	3