

# Rajesh Kumar Tiwari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1584917/publications.pdf>

Version: 2024-02-01

14  
papers

429  
citations

933264

10  
h-index

1125617

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

503  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interference of bio-control Trichoderma to enhance physical and physiological strength of sugarcane during Pokkah boeng infection. World Journal of Microbiology and Biotechnology, 2022, 38, .	1.7	1
2	Plant growth promoting and antifungal activity in endophytic Bacillus strains from pearl millet (Pennisetum glaucum). Brazilian Journal of Microbiology, 2020, 51, 229-241.	0.8	51
3	Functional characterization of endophytic bacilli from pearl millet ( <i>Pennisetum glaucum</i> ) and their possible role in multiple stress tolerance. Plant Biosystems, 2020, 154, 503-514.	0.8	47
4	Bacterial endophyte mediated plant tolerance to salinity: growth responses and mechanisms of action. World Journal of Microbiology and Biotechnology, 2020, 36, 26.	1.7	57
5	Biochemical, Thermodynamic and Kinetic Characterization of Glucose Oxidase Purified from Pseudomonas and Actinomyces spp. from Natural Sources. Journal of Pure and Applied Microbiology, 2019, 13, 2445-2460.	0.3	0
6	Prediction of Drug-Plasma Protein Binding Using Artificial Intelligence Based Algorithms. Combinatorial Chemistry and High Throughput Screening, 2018, 21, 57-64.	0.6	24
7	Promises of Machine Learning Approaches in Prediction of Absorption of Compounds. Mini-Reviews in Medicinal Chemistry, 2018, 18, 196-207.	1.1	21
8	Prediction of Human Intestinal Absorption of Compounds Using Artificial Intelligence Techniques. Current Drug Discovery Technologies, 2017, 14, 244-254.	0.6	43
9	Prediction of Metabolism of Drugs using Artificial Intelligence: How far have we reached?. Current Drug Metabolism, 2016, 17, 129-141.	0.7	22
10	Can we predict blood brain barrier permeability of ligands using computational approaches?. Interdisciplinary Sciences, Computational Life Sciences, 2013, 5, 95-101.	2.2	22
11	Application of microarray in breast cancer: An overview. Journal of Pharmacy and Bioallied Sciences, 2012, 4, 21.	0.2	52
12	Hormone-Induced Indirect Regeneration Protocol for <i>Scutellaria baicalensis</i> Georgi (Huang-qin). Journal of Crop Improvement, 2011, 25, 550-559.	0.9	1
13	REGENERATING <i>PSIDIUM</i> SPP. FOR SCREENING WILT RESISTANT ROOTSTOCK UNDER IN VITRO CONDITIONS. Acta Horticulturae, 2007, , 145-153.	0.1	4
14	Genetic transformation of <i>Gentiana macrophylla</i> with <i>Agrobacterium rhizogenes</i> : growth and production of secoiridoid glucoside gentiopicoside in transformed hairy root cultures. Plant Cell Reports, 2007, 26, 199-210.	2.8	84