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	429	933264	1125617
papers	citations	10	13
		h-index	g-index

14	14	14	503
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic transformation of Gentiana macrophylla with Agrobacterium rhizogenes: growth and production of secoiridoid glucoside gentiopicroside in transformed hairy root cultures. Plant Cell Reports, 2007, 26, 199-210.	2.8	84
2	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
3	Application of microarray in breast cancer: An overview. Journal of Pharmacy and Bioallied Sciences, 2012, 4, 21.	0.2	52
4	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
5	Functional characterization of endophytic bacilli from pearl millet (Pennisetum glaucum) and their possible role in multiple stress tolerance. Plant Biosystems, 2020, 154, 503-514.	0.8	47
6	Prediction of Human Intestinal Absorption of Compounds Using Artificial Intelligence Techniques. Current Drug Discovery Technologies, 2017, 14, 244-254.	0.6	43
7	Prediction of Drug-Plasma Protein Binding Using Artificial Intelligence Based Algorithms. Combinatorial Chemistry and High Throughput Screening, 2018, 21, 57-64.	0.6	24
8	Can we predict blood brain barrier permeability of ligands using computational approaches?. Interdisciplinary Sciences, Computational Life Sciences, 2013, 5, 95-101.	2.2	22
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	Promises of Machine Learning Approaches in Prediction of Absorption of Compounds. Mini-Reviews in Medicinal Chemistry, 2018, 18, 196-207.	1.1	21
11	REGENERATING PSIDIUM SPP. FOR SCREENING WILT RESISTANT ROOTSTOCK UNDER IN VITRO CONDITIONS. Acta Horticulturae, 2007, , 145-153.	0.1	4
12	Hormone-Induced Indirect Regeneration Protocol forScutellaria baicalensisGeorgi (Huang-qin). Journal of Crop Improvement, 2011, 25, 550-559.	0.9	1
13	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
14	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