Prasanna Rajeshkumar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6071911/publications.pdf

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10	138	1478505 6	1474206 9
papers	citations	h-index	g-index

10	10	10	124
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reversal of endothelial dysfunction in aorta of streptozotocin-nicotinamide-induced type-2 diabetic rats by S-Allylcysteine. Molecular and Cellular Biochemistry, 2017, 432, 25-32.	3.1	42
2	Ecoâ€friendly synthesis of ZnO nanorods using Cycas pschannae plant extract with excellent photocatalytic, antioxidant, and anticancer nanomedicine for lung cancer treatment. Applied Organometallic Chemistry, 2020, 34, e5511.	3.5	25
3	Mesoporous Mg-doped hydroxyapatite nanorods prepared from bio-waste blue mussel shells for implant applications. Ceramics International, 2020, 46, 28514-28527.	4.8	23
4	Green synthesis of stable antioxidant, anticancer and photocatalytic activity of zinc oxide nanorods from Leea asiatica leaf. Journal of Biotechnology, 2021, 329, 65-79.	3.8	15
5	Novel Leea grandifolia leaves mediated synthesis of ZnO nanorods for photocatalytic and anticancer applications. Applied Organometallic Chemistry, 2021, 35, e6239.	3.5	10
6	Anticancer and photocatalytic activities of zinc oxide nanorods synthesized from Manilkara littoralis leaf extract. Materials Chemistry and Physics, 2022, 277, 125541.	4.0	9
7	An eco-friendly production of ZnO NRs using Knema andamanica (Warb) extracts for photocatalytic and anticancer applications. Inorganic Chemistry Communication, 2021, 134, 109030.	3.9	6
8	Cyrtrandroemia nicobarica-Synthesized ZnO NRs: A New Tool in Cancer Treatment. Jom, 2021, 73, 364-372.	1.9	3
9	IN-VITRO ASSESSMENT OF PROBIOTIC PROPERTIES OF LACTIC ACID BACTERIA ISOLATED FROM NATURALLY FERMENTED RICE GRUEL OF SOUTH INDIA. Journal of Microbiology, Biotechnology and Food Sciences, 0, , e4908.	0.8	3
10	Elicitation of apigenin in green leafy vegetable plants and its molecular docking evaluation for effective anticancer applications. Plant Cell, Tissue and Organ Culture, 2022, 150, 459-478.	2.3	2