

# Prasanna Rajeshkumar

## List of Publications by Year in descending order

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

Version: 2024-02-01

10  
papers

138  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

124  
citing authors

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