

# Bhavani P Nenavathu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6828591/publications.pdf>

Version: 2024-02-01

5  
papers

607  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

1109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Studies on antibacterial activity of ZnO nanoparticles by ROS induced lipid peroxidation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 94, 143-150.	5.0	383
2	Synthesis, characterization and enhanced photocatalytic degradation efficiency of Se doped ZnO nanoparticles using trypan blue as a model dye. <i>Applied Catalysis A: General</i> , 2013, 459, 106-113.	4.3	121
3	Visible-light-driven photocatalytic degradation of safranin-T dye using functionalized graphene oxide nanosheet (FGS)/ZnO nanocomposites. <i>RSC Advances</i> , 2018, 8, 19659-19667.	3.6	67
4	Fabrication of chlorambucil loaded graphene- oxide nanocarrier and its application for improved antitumor activity. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110443.	5.6	27
5	Development of rGO encapsulated polymeric beads as drug delivery system for improved loading and controlled release of doxycycline drug. <i>Drug Development and Industrial Pharmacy</i> , 2020, 46, 462-470.	2.0	9