

# Khwaja Salahuddin Siddiqi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11346772/publications.pdf>

Version: 2024-02-01

19  
papers

3,670  
citations

430442

18  
h-index

794141

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

4424  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant response to silver nanoparticles: a critical review. <i>Critical Reviews in Biotechnology</i> , 2022, 42, 973-990.	5.1	57
2	Significance of brassinosteroids and their derivatives in the development and protection of plants under abiotic stress. <i>Biologia (Poland)</i> , 2021, 76, 2837-2857.	0.8	21
3	Antibacterial and nematocidal properties of biosynthesized Cu nanoparticles using extract of holoparasitic plant. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	37
4	Current status of plant metabolite-based fabrication of copper/copper oxide nanoparticles and their applications: a review. <i>Biomaterials Research</i> , 2020, 24, 11.	3.2	94
5	Biofabrication of Silver Nanoparticles from <i>Diospyros montana</i> , Their Characterization and Activity Against Some Clinical Isolates. <i>BioNanoScience</i> , 2019, 9, 302-312.	1.5	9
6	A review on biosynthesis of silver nanoparticles and their biocidal properties. <i>Journal of Nanobiotechnology</i> , 2018, 16, 14.	4.2	813
7	Biogenic fabrication and characterization of silver nanoparticles using aqueous-ethanolic extract of lichen ( <i>Usnea longissima</i> ) and their antimicrobial activity. <i>Biomaterials Research</i> , 2018, 22, 23.	3.2	63
8	Recent Status of Nanomaterial Fabrication and Their Potential Applications in Neurological Disease Management. <i>Nanoscale Research Letters</i> , 2018, 13, 231.	3.1	75
9	Properties of Zinc Oxide Nanoparticles and Their Activity Against Microbes. <i>Nanoscale Research Letters</i> , 2018, 13, 141.	3.1	667
10	Plant Response to Engineered Metal Oxide Nanoparticles. <i>Nanoscale Research Letters</i> , 2017, 12, 92.	3.1	195
11	Recent advances in plant-mediated engineered gold nanoparticles and their application in biological system. <i>Journal of Trace Elements in Medicine and Biology</i> , 2017, 40, 10-23.	1.5	179
12	Engineered Gold Nanoparticles and Plant Adaptation Potential. <i>Nanoscale Research Letters</i> , 2016, 11, 400.	3.1	122
13	Fabrication of Metal and Metal Oxide Nanoparticles by Algae and their Toxic Effects. <i>Nanoscale Research Letters</i> , 2016, 11, 363.	3.1	122
14	Biogenic Fabrication of Iron/Iron Oxide Nanoparticles and Their Application. <i>Nanoscale Research Letters</i> , 2016, 11, 498.	3.1	109
15	Green Synthesis, Characterization and Uses of Palladium/Platinum Nanoparticles. <i>Nanoscale Research Letters</i> , 2016, 11, 482.	3.1	168
16	Fabrication of Metal Nanoparticles from Fungi and Metal Salts: Scope and Application. <i>Nanoscale Research Letters</i> , 2016, 11, 98.	3.1	237
17	Plants and microbes assisted selenium nanoparticles: characterization and application. <i>Journal of Nanobiotechnology</i> , 2014, 12, 28.	4.2	202
18	Carbon and fullerene nanomaterials in plant system. <i>Journal of Nanobiotechnology</i> , 2014, 12, 16.	4.2	210

#	ARTICLE	IF	CITATIONS
19	Phytosynthesis of nanoparticles: concept, controversy and application. <i>Nanoscale Research Letters</i> , 2014, 9, 229.	3.1	290