

# Farhana Maqbool

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5857325/publications.pdf>

Version: 2024-02-01

15  
papers

209  
citations

1307594

7  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of molasses substrate for bioelectricity production in microbial fuel cell with the help of active microbial community. <i>International Journal of Energy Research</i> , 2022, 46, 11185-11199.	4.5	4
2	Sulfamethoxazole removal from mariculture wastewater in moving bed biofilm reactor and insight into the changes of antibiotic and resistance genes. <i>Chemosphere</i> , 2022, 298, 134327.	8.2	29
3	Capability of <i>Penicillium oxalicum</i> y2 to release phosphate from different insoluble phosphorus sources and soil. <i>Folia Microbiologica</i> , 2021, 66, 69-77.	2.3	17
4	Control of toxic sulfide in mariculture environment by iron-coated ceramsite and immobilized sulfur oxidizing bacteria. <i>Science of the Total Environment</i> , 2021, 793, 148658.	8.0	7
5	Combating Biofilm by Targeting Its Formation and Dispersal Using Gallic Acid against Single and Multispecies Bacteria Causing Dental Plaque. <i>Pathogens</i> , 2021, 10, 1486.	2.8	10
6	Simple synthesis of Ag-doped ferrites nanoparticles for its application as bactericidal activity. <i>Applied Nanoscience (Switzerland)</i> , 2021, 11, 2801-2809.	3.1	2
7	Ozone oxidation of wastewater containing trichlorobiphenyl and used transformer oil. <i>Heliyon</i> , 2020, 6, e05098.	3.2	2
8	Epidemiology of CoViD-19 Pandemic: Recovery and mortality ratio around the globe. <i>Pakistan Journal of Medical Sciences</i> , 2020, 36, S79-S84.	0.6	29
9	Improvement of catalytic properties of starch hydrolyzing fungal amyloglucosidase: Utilization of agar-agar as an organic matrix for immobilization. <i>Carbohydrate Research</i> , 2019, 486, 107860.	2.3	11
10	&lt;p&gt;Antileishmanial activity and cytotoxicity of ZnO-based nano-formulations&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 7809-7822.	6.7	27
11	Cloning and characterization of pyruvate carboxylase gene responsible for calcium malate overproduction in <i>Penicillium viticola</i> 152 and its expression analysis. <i>Gene</i> , 2017, 605, 81-91.	2.2	7
12	Sequential extraction procedure for fractionation of Pb and Cr in artificial and contaminated soil. <i>Main Group Metal Chemistry</i> , 2016, 39, .	1.6	1
13	A comparative study of synthetic and natural coagulants for silver nanoparticles removal from wastewater. <i>Desalination and Water Treatment</i> , 2016, 57, 18718-18723.	1.0	12
14	Municipal wastewater minimization through waste H <sub>2</sub> O <sub>2</sub> from food industry. <i>Desalination and Water Treatment</i> , 2015, 55, 107-113.	1.0	2
15	Rhizodegradation of petroleum hydrocarbons by <i>Sesbania cannabina</i> in bioaugmented soil with free and immobilized consortium. <i>Journal of Hazardous Materials</i> , 2012, 237-238, 262-269.	12.4	49