

Jing Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4069040/publications.pdf>

Version: 2024-02-01

8
papers

228
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

218
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Cost ceramic disk filters coated with Graphitic carbon nitride (g-C ₃ N ₄) for drinking water disinfection and purification. <i>Separation and Purification Technology</i> , 2022, 292, 120999.	7.9	10
2	The Optimization of Canola Crop Production through Wheat Residue Management within a Western Canadian Contextâ€”A Case Study of Saint-Front, Saskatchewan. <i>Sustainability</i> , 2021, 13, 10459.	3.2	0
3	A review on graphitic carbon nitride (g-C ₃ N ₄) based hybrid membranes for water and wastewater treatment. <i>Science of the Total Environment</i> , 2021, 792, 148462.	8.0	51
4	Exploring the use of ceramic disk filter coated with Ag/ZnO nanocomposites as an innovative approach for removing <i>Escherichia coli</i> from household drinking water. <i>Chemosphere</i> , 2020, 245, 125545.	8.2	23
5	Removal of <i>Escherichia Coli</i> from water using functionalized porous ceramic disk filter coated with Fe/TiO ₂ nano-composites. <i>Journal of Water Process Engineering</i> , 2020, 33, 101013.	5.6	28
6	Low-cost microbiological purification using a new ceramic disk filter functionalized by chitosan/TiO ₂ nanocomposites. <i>Separation and Purification Technology</i> , 2020, 248, 116984.	7.9	14
7	Performance of ceramic disk filter coated with nano ZnO for removing <i>Escherichia coli</i> from water in small rural and remote communities of developing regions. <i>Environmental Pollution</i> , 2018, 238, 52-62.	7.5	58
8	Reduction of <i>Escherichia Coli</i> using ceramic disk filter decorated by nano-TiO ₂ : A low-cost solution for household water purification. <i>Science of the Total Environment</i> , 2018, 616-617, 1628-1637.	8.0	44