

# Najm Us Saqib

## List of Publications by Year in descending order

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16  
papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Activated carbon, zeolite, and ceramics immobilized TiO <sub>2</sub> photocatalysts for the enhanced sequential uptake of dyes and Cd <sup>2+</sup> ions. Journal of Dispersion Science and Technology, 2023, 44, 2292-2302.	2.4	3
2	An emerging photocatalyst for wastewater remediation: a mini-review on CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> photocatalysis. Environmental Science and Pollution Research, 2022, 29, 40403-40414.	5.3	8
3	Spectroscopic and photoluminescence properties of praseodymium doped potassium aluminum phosphate (P <sub>2</sub> O <sub>5</sub> -K <sub>2</sub> O-Al <sub>2</sub> O <sub>3</sub> ) glasses for optoelectronics applications.. Journal of Non-Crystalline Solids, 2022, 586, 121570.	3.1	3
4	Sequential uptake of cadmium and methylene blue from binary solution using zeolite@TiO <sub>2</sub> modified porous CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> photocatalyst. Environmental Progress and Sustainable Energy, 2021, 40, e13595.	2.3	5
5	Tree-ring-based temperature reconstruction from the western Himalayan region in northern Pakistan since 1705 C.E.. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	7
6	Biosynthesis of Silver Nanoparticles: Preparation, Optimization and In Vitro Anti-diabetic Effect. BioNanoScience, 2021, 11, 1154-1159.	3.5	2
7	Low-cost Zeolite/TiO <sub>2</sub> composite for the photocatalytically enhanced adsorption of Cd <sup>2+</sup> from aqueous solution. Journal of the Iranian Chemical Society, 2021, 18, 2165-2180.	2.2	5
8	An overview of polymeric nano-biocomposites as targeted and controlled-release devices. Biophysical Reviews, 2020, 12, 1223-1231.	3.2	9
9	Surface oxidized and un-oxidized activated carbon derived from Ziziphus jujube Stem, and its application in removal of Cd(II) and Pb(II) from aqueous media. SN Applied Sciences, 2020, 2, 1.	2.9	5
10	Glass beads immobilized doped TiO <sub>2</sub> NPs with enhanced adsorption efficiency for arsenic(III) from aqueous solution. SN Applied Sciences, 2020, 2, 1.	2.9	7
11	Analysis of Toxic Heavy Metal Content of the Most Widely Consumed Fruits. Journal of Physical Science, 2020, 31, 61-73.	0.9	6
12	Zeolite supported TiO <sub>2</sub> with enhanced degradation efficiency for organic dye under household compact fluorescent light. Materials Research Express, 2019, 6, 095506.	1.6	25
13	Modifications of pure and Ag doped TiO <sub>2</sub> by pre-sulphated and calcination temperature treatments. Research on Chemical Intermediates, 2017, 43, 6571-6588.	2.7	11
14	A mini-review on rare earth metal-doped TiO <sub>2</sub> for photocatalytic remediation of wastewater. Environmental Science and Pollution Research, 2016, 23, 15941-15951.	5.3	109
15	Toxicity of Silver Nanoparticles. Madridge Journal of Nanotechnology & Nanoscience, 2016, 1, 7-8.	0.4	2
16	Liquid impregnation and sol-gel routes synthesis of tailored titania NPs for the effective water remediation processes. Inorganic and Nano-Metal Chemistry, 0, , 1-11.	1.6	0