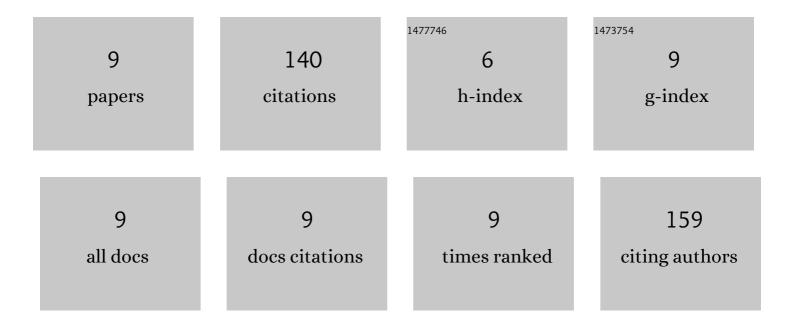
## Rumman Zaidi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1289390/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nanoparticles enhances the salinity toxicity tolerance in Linum usitatissimum L. by modulating the antioxidative enzymes, photosynthetic efficiency, redox status and cellular damage. Ecotoxicology and Environmental Safety, 2021, 213, 112020.	2.9	52
2	Application of Fe-Cu binary oxide nanoparticles for the removal of hexavalent chromium from aqueous solution. Water Science and Technology, 2016, 74, 165-175.	1.2	27
3	Investigation of kinetics and adsorption isotherm for fluoride removal from aqueous solutions using mesoporous cerium–aluminum binary oxide nanomaterials. RSC Advances, 2021, 11, 28744-28760.	1.7	18
4	A study on effective adsorption of lead from an aqueous solution using Copper Oxide nanoparticles. IOP Conference Series: Materials Science and Engineering, 2021, 1058, 012074.	0.3	16
5	Evaluation of Fe-Mg Binary Oxide for As (III) Adsorption—Synthesis, Characterization and Kinetic Modelling. Nanomaterials, 2021, 11, 805.	1.9	15
6	Rapid adsorption of Pb (II) and Cr (VI) from aqueous solution by Aluminum hydroxide nanoparticles: Equilibrium and kinetic evaluation. Materials Today: Proceedings, 2021, 47, 1430-1437.	0.9	8
7	Investigation of structural, optical and antibacterial properties of zinc sulphide quantum dots prepared by sol-gel method. AIP Conference Proceedings, 2021, , .	0.3	2
8	Adsorption of lead (II) from aqueous solution by using Ce-Mg binary oxide nanoparticle as an adsorbent. AIP Conference Proceedings, 2020, , .	0.3	1
9	Applicability of Mn-Mg binary oxide nanoparticles for the adsorptive removal of copper and zinc from aqueous solution. Materials Today: Proceedings, 2021, 47, 1500-1506.	0.9	1