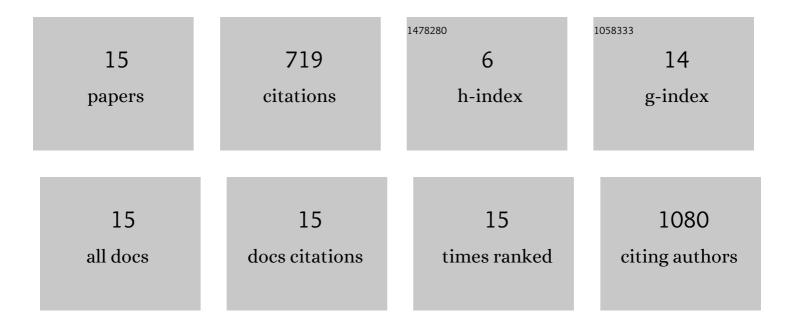
Kiran Aftab

List of Publications by Year in descending order

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Κίρανι Δετάβ

#	Article	IF	CITATIONS
1	Dyes adsorption using clay and modified clay: A review. Journal of Molecular Liquids, 2018, 256, 395-407.	2.3	592
2	Physico-chemical study for zinc removal and recovery onto native/chemically modified Aspergillus flavus NA9 from industrial effluent. Water Research, 2013, 47, 4238-4246.	5.3	27
3	Iron oxide nanoparticles immobilized Aspergillus flavus manganese peroxidase with improved biocatalytic, kinetic, thermodynamic, and dye degradation potentialities. Process Biochemistry, 2022, 117, 117-133.	1.8	25
4	Fungal strains isolation, identification and application for the recovery of Zn(II) ions. Journal of Photochemistry and Photobiology B: Biology, 2017, 175, 282-290.	1.7	19
5	Enzymeâ€assisted bioremediation approach for synthetic dyes and polycyclic aromatic hydrocarbons degradation. Journal of Basic Microbiology, 2021, 61, 960-981.	1.8	17
6	Physicochemical and Functional Potential of Hydrocolloids Extracted from Some Solanaceae Plants. Journal of Chemistry, 2020, 2020, 1-9.	0.9	7
7	Removal of microcystin-LR from aqueous solution using Moringa oleifera Lam. seeds. Water Science and Technology, 2019, 79, 104-113.	1.2	6
8	Therapeutic Role of Mango Peels in Management of Dyslipidemia and Oxidative Stress in Obese Females. BioMed Research International, 2021, 2021, 1-8.	0.9	6
9	Synthesis, extraction, and identification of light polycyclic aromatic hydrocarbons (PAH) in microwave oven fried Aseel chicken tissues. Toxicological and Environmental Chemistry, 2015, 97, 145-154.	0.6	5
10	Comparative efficacy of locally isolated fungal strains for Pb(II) removal and recovery from water. Chemistry Central Journal, 2017, 11, 133.	2.6	4
11	Electro-Oxidation of Metal Oxide-Fabricated Graphitic Carbon Nitride for Hydrogen Production via Water Splitting. Coatings, 2022, 12, 548.	1.2	4
12	Synthesis, Characterization and Antimicrobial Potential of Novel Conjugated Schiff Bases. Asian Journal of Chemistry, 2014, 26, 6159-6162.	0.1	3
13	Removal and recovery of lead (Pb2+) from industrial effluent using indigenous and tailor-made Aureobasidium sp. RBSS-303. Water Science and Technology, 2015, 71, 139-148.	1.2	2
14	Synthesis, Characterization and Application of Bio-composites Based on Aspergillus flavus NA9 for Extraction of Zinc Ions from Synthetic and Real Waste Water Effluents. Journal of Polymers and the Environment, 2020, 28, 1441-1449.	2.4	2
15	Synthesis, characterization and biological evaluation of tryptamine based benzamide derivatives. Pakistan Journal of Pharmaceutical Sciences, 2016, 29, 423-8.	0.2	0