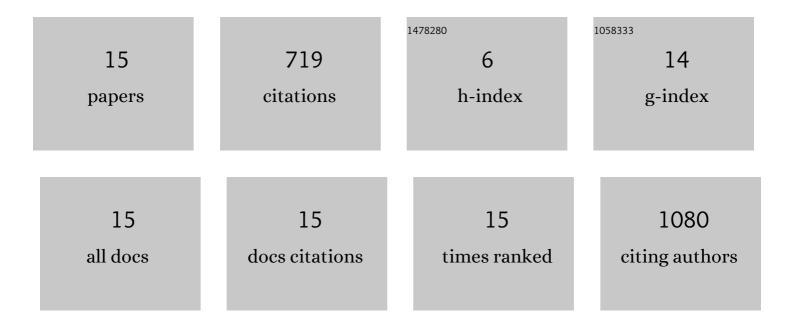
Kiran Aftab

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 |