Esra AltÄ±ntÄ±g

List of Publications by Year
in descending order

11 papers	696 citations	1163117 8 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	817 citing authors

#	Article	IF	Citations
1	The comparison of natural and magnetically modified zeolites as an adsorbent in methyl violet removal from aqueous solutions. Chemical Engineering Communications, 2022, 209, 555-569.	2.6	19
2	Methylene blue removal with ZnO coated montmorillonite: thermodynamic, kinetic, isotherm and artificial intelligence studies. International Journal of Phytoremediation, 2022, 24, 867-880.	3.1	9
3	Facile synthesis of zinc oxide nanoparticles loaded activated carbon as an eco-friendly adsorbent for ultra-removal of malachite green from water. Environmental Technology and Innovation, 2021, 21, 101305.	6.1	94
4	Effect of Cu, Fe, Mn, Ni, and Zn and Bioaccessibilities in the Hazelnuts Growing in Sakarya, Turkey using In-Vitro Gastrointestinal Extraction Method. Biological Trace Element Research, 2020, 194, 596-602.	3.5	3
5	Preparation, characterization and evaluation of bio-based magnetic activated carbon for effective adsorption of malachite green from aqueous solution. Materials Chemistry and Physics, 2018, 220, 313-321.	4.0	170
6	An evaluation of coal fly ash as an adsorbent for the removal of methylene blue from aqueous solutions: kinetic and thermodynamic studies. Journal of Dispersion Science and Technology, 2018, 39, 1800-1807.	2.4	21
7	Effective removal of methylene blue from aqueous solutions using magnetic loaded activated carbon as novel adsorbent. Chemical Engineering Research and Design, 2017, 122, 151-163.	5.6	275
8	The Heavy-Metal Accumulation in Some Aquatic Plants and their Spatial Distributions in the Lower Sakarya River Basin (Turkey). Iranian Journal of Science and Technology, Transaction A: Science, 2016, 40, 281-287.	1.5	3
9	Preparation and characterization of the antibacterial efficiency of silver loaded activated carbon from corncobs. Surface and Coatings Technology, 2016, 304, 63-67.	4.8	37
10	Preparation and properties of Ag-coated activated carbon nanocomposites produced from wild chestnut shell by ZnCl2 activation. Journal of the Taiwan Institute of Chemical Engineers, 2016, 63, 180-188.	5.3	47
11	The Levels of Trace Elements in Honey and Molasses Samples That Were Determined by ICP-OES After Microwave Digestion Method. Biological Trace Element Research, 2016, 170, 508-514.	3.5	18