HÃ¼daverdi Arslan

List of Publications by Year
in descending order

19	183	1163117 8	1125743 13
papers	citations	h-index	g-index

19	19	19	99
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of Cr(VI) adsorption and photocatalytic reduction efficiency using leonardite powder. Chemosphere, 2022, 300, 134492.	8.2	43
2	The use of basalt powder as a natural heterogeneous catalyst in the Fenton and Photo-Fenton oxidation of cationic dyes. Advanced Powder Technology, 2021, 32, 1264-1275.	4.1	24
3	Sorption of alpha and beta hydrophobic endosulfan in a Vertisol from southeast region of Turkey. Chemosphere, 2009, 74, 1450-1456.	8.2	17
4	Fate of pesticides in soil in a coastal lagoon area and associated water quality impacts. Water Science and Technology, 2002, 45, 111-120.	2.5	14
5	The surface modification of ultrafiltration membrane with silver nanoparticles using Verbascum thapsus leaf extract using green synthesis phenomena. Surfaces and Interfaces, 2021, 26, 101291.	3.0	13
6	Ä°stilacÄ± Centaurea Solstitialis Bitkisi KullanÄ±larak Sulu Ã‡Ã¶zeltilerden Malahit YeÅŸil Boya Giderimi ve Tepki YÃ¼zey YÃ¶ntemi ile Optimizasyon: Kinetik, Ä°zoterm ve Termodinamik Ã‡alÄ±ÅŸma. European Journal of Science and Technology, 0, , 755-768.	0.5	12
7	Optimization of Remazol Brilliant Blue R Adsorption onto Xanthium Italicum using the Response Surface Method. Karbala International Journal of Modern Science, 2019, 5, .	1.0	12
8	Optimization of Silica Extraction from Rice Husk Using Response Surface Methodology and Adsorption of Safranin Dye. International Journal of Environmental Research, 2022, 16, 1.	2.3	12
9	Sorption behavior of methamidophos in a heterogeneous alluvial soil profile. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2007, 301, 94-99.	4.7	10
10	Green synthesis of zero valent iron nanoparticles using Verbascum thapsus and its Cr (VI) reduction activity. Bioresource Technology Reports, 2021, 13, 100637.	2.7	8
11	Investigation of Basalt Properties as Heterogeneous Catalyst for Fenton Oxidation of Textile Wastewater. Clean - Soil, Air, Water, 2022, 50, 2000432.	1.1	7
12	Leonardite powder as an efficient adsorbent for cationic and anionic dyes. Water Environment Research, 2022, 94, e10719.	2.7	3
13	Adsorption of Phosphate Ions from Aqueous Solutions using Marble, Pumice, and Basalt Triple Combination. Water, Air, and Soil Pollution, 2022, 233, .	2.4	3
14	Utilizing of bio-adsorbent in zero waste concept: adsorption study of crystal violet onto the Centaurea solstitialis and Verbascum thapsus plants. Pamukkale University Journal of Engineering Sciences, 2021, 27, 350-359.	0.4	2
15	Iron-loaded leonardite powder for Fenton oxidation of Reactive Red 180 dye removal. Environmental Science and Pollution Research, 2022, 29, 77071-77080.	5.3	2
16	Mersin City-Lab: Co-creative and participatory design approach for a circular neighbourhood. Journal of Design for Resilience in Architecture and Planning:, 2022, 3, 01-23.	0.2	1
17	BULGUR INDUSTRY WASTEWATER TREATMENT BY MICROBIAL FUEL CELL â€“ EXPLORATORY STUDY. Turkish Journal of Engineering, 0, , .	1.2	0
18	The Use of Verbascum Thapsus L as a Biomembrane for Activated Sludge Filtration. Avicenna Journal of Environmental Health Engineering, 2021, 8, 102-109.	0.6	0

#	Article	IF	Citations
19	Investigation of The Uses of Some Bioadsorbans in Cr(VI) Removal from Water Solution. European Journal of Science and Technology, 0, , .	0.5	0