

# HÃ¼daverdi Arslan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3857847/publications.pdf>

Version: 2024-02-01

19  
papers

183  
citations

1163117

8  
h-index

1125743

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

99  
citing authors

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