Elçin GÜneÅž

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3092990/publications.pdf

Version: 2024-02-01

1040056 888059 23 312 9 17 citations g-index h-index papers 23 23 23 409 docs citations times ranked citing authors all docs

#	Article	lF	Citations
1	Laccase-catalyzed enzymatic dyeing of cotton fabrics. Textile Reseach Journal, 2022, 92, 2980-3015.	2.2	6
2	Synthesis of ZnCl ₂ Activated Raising Powder of Cotton Fabrics for Acid and Basic Dye Adsorption: A Way to Reuse Cellulosic Wastes for Sustainable Production. Journal of Natural Fibers, 2022, 19, 14299-14317.	3.1	4
3	Utility of a source-related matrix in basin management studies: a practice on a sub-Basin in Turkey. Environmental Science and Pollution Research, 2021, 28, 50329-50343.	5.3	4
4	Removal of COD, aromaticity and color of a pretreated chemical producing industrial wastewater: a comparison between adsorption, ozonation, and advanced oxidation processes. Turkish Journal of Chemistry, 2021, 45, 551-565.	1.2	4
5	Spatial distribution and source apportionment of metals in sediments of MeriÃS-Ergene Basin, Turkey. Environmental Earth Sciences, 2021, 80, 1.	2.7	7
6	COMPARISON OF COAGULATION-FLOCCULATION, OZONATION AND FENTON PROCESSES FOR THE TREATMENT OF MUNICIPAL SANITARY LANDFILL LEACHATE. Environmental Engineering and Management Journal, 2021, 20, 1445-1454.	0.6	0
7	Determination of polycyclic aromatic hydrocarbons in the soil, atmospheric deposition and biomonitor samples in the Meric-Ergene River Basin, Turkey. Environment, Development and Sustainability, 2020, 22, 3389-3406.	5.0	10
8	Treatment of dye-producing chemical industry wastewater by persulfate advanced oxidation. Environmental Research and Technology, 2020, 3, 149-156.	0.7	1
9	Characterization and treatment alternatives of industrial container and drum cleaning wastewater: Comparison of Fenton-like process and combined coagulation/oxidation processes. Separation and Purification Technology, 2019, 209, 426-433.	7.9	30
10	Determination of the color removal efficiency of laccase enzyme depending on dye class and chromophore. Water Science and Technology, 2019, 80, 134-143.	2.5	9
11	Presence and distributions of POPS in soil, atmospheric deposition, and bioindicator samples in an industrial-agricultural area in Turkey. Environmental Monitoring and Assessment, 2019, 191, 42.	2.7	15
12	Comparison of Fenton process and adsorption method for treatment of industrial container and drum cleaning industry wastewater. Environmental Technology (United Kingdom), 2018, 39, 824-830.	2.2	10
13	The use of nutshell firstly as a natural dye for cotton and wool and then as a natural adsorbent for colour removal of basic dye effluent. Coloration Technology, 2017, 133, 88-93.	1.5	7
14	Prioritization methodology of dangerous substances for water quality monitoring with scarce data. Clean Technologies and Environmental Policy, 2017, 19, 105-122.	4.1	4
15	Comparison of Acid Red 114 Dye Adsorption by Fe ₃ O ₄ and Fe ₃ O ₄ Hmpregnated Rice Husk Ash. Journal of Nanomaterials, 2016, 2016, 1-10.	2.7	14
16	Kinetic and equilibrium study of methylene blue adsorption using H2SO4â^' activated rice husk ash. Desalination and Water Treatment, 2016, 57, 7085-7097.	1.0	11
17	Adsorption of Reactive Blue 222 onto an industrial solid waste included Al(III) hydroxide: pH, ionic strength, isotherms, and kinetics studies. Desalination and Water Treatment, 2015, 53, 2510-2517.	1.0	12
18	COD and Color Removal from Wastewaters: Optimization of Fenton Process. Pamukkale University Journal of Engineering Sciences, 2015, 21, 239-247.	0.4	3

ELçIN GÃŒNEÅŽ

#	Article	IF	CITATIONS
19	A Site-Specific Index to Control the Total Effect of Point Sources Discharges and to Achieve †Good Chemical Status' in Effluent Dependent and Effluent Dominated Water Bodies: Application on Ergene River Basin. Water Resources Management, 2013, 27, 221-237.	3.9	5
20	Abatement of Organic Pollutant Concentrations in Residual Treatment Sludges: A Review of Selected Treatment Technologies Including Drying. Drying Technology, 2011, 29, 1601-1610.	3.1	24
21	Toxicity evaluation of industrial and land base sources in a river basin. Desalination, 2008, 226, 348-356.	8.2	26
22	Comparison of activated carbon and bottom ash for removal of reactive dye from aqueous solution. Bioresource Technology, 2007, 98, 834-839.	9.6	104
23	Adsorption of industrial Acid Red 114 onto Fe3O4@Histidine magnetic nanocomposite., 0, 60, 262-268.		2