

Bilgehan Nas

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,187
citations

623734

14
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

1443
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining AHP with GIS for landfill site selection: A case study in the Lake Bey��ehir catchment area (Konya, Turkey). <i>Waste Management</i> , 2010, 30, 2037-2046.	7.4	302
2	Selection of MSW landfill site for Konya, Turkey using GIS and multi-criteria evaluation. <i>Environmental Monitoring and Assessment</i> , 2010, 160, 491-500.	2.7	218
3	Groundwater quality mapping in urban groundwater using GIS. <i>Environmental Monitoring and Assessment</i> , 2010, 160, 215-227.	2.7	202
4	Groundwater contamination by nitrates in the city of Konya, (Turkey): A GIS perspective. <i>Journal of Environmental Management</i> , 2006, 79, 30-37.	7.8	73
5	Influence of High Organic Loading Rates on COD Removal and Sludge Production in Moving Bed Biofilm Reactor. <i>Environmental Engineering Science</i> , 2008, 25, 1311-1316.	1.6	73
6	An Application of Landsat-5TM Image Data for Water Quality Mapping in Lake Beysehir, Turkey. <i>Water, Air, and Soil Pollution</i> , 2010, 212, 183-197.	2.4	53
7	Removal of COD and colour from young municipal landfill leachate by Fenton process. <i>Environmental Technology (United Kingdom)</i> , 2010, 31, 1635-1640.	2.2	42
8	Occurrence, loadings and removal of EU-priority polycyclic aromatic hydrocarbons (PAHs) in wastewater and sludge by advanced biological treatment, stabilization pond and constructed wetland. <i>Journal of Environmental Management</i> , 2020, 268, 110580.	7.8	41
9	Application of sequencing batch biofilm reactor (SBBR) in dairy wastewater treatment. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 248-254.	2.7	34
10	Comparison of advanced biological treatment and nature-based solutions for the treatment of pharmaceutically active compounds (PhACs): A comprehensive study for wastewater and sewage sludge. <i>Science of the Total Environment</i> , 2021, 779, 146344.	8.0	24
11	Behavior and Removal of Ciprofloxacin and Sulfamethoxazole Antibiotics in Three Different Types of Full-Scale Wastewater Treatment Plants: A Comparative Study. <i>Water, Air, and Soil Pollution</i> , 2021, 232, 1.	2.4	23
12	Treatment of reactive dyebath wastewater by electrocoagulation process: Optimization and cost-estimation. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 1441-1449.	2.7	22
13	Mapping chlorophyll-a through in-situ measurements and Terra ASTER satellite data. <i>Environmental Monitoring and Assessment</i> , 2009, 157, 375-382.	2.7	21
14	Evaluation of occurrence, fate and removal of priority phthalate esters (PAEs) in wastewater and sewage sludge by advanced biological treatment, waste stabilization pond and constructed wetland. <i>Chemosphere</i> , 2022, 295, 133864.	8.2	20
15	Application of sequencing batch biofilm reactor for treatment of sewage wastewater treatment: effect of power failure. <i>Desalination and Water Treatment</i> , 2014, 52, 6956-6965.	1.0	13
16	Electrical Energy Prices and Losses Respect to Turkish Social-Economic Situations. <i>Energy Exploration and Exploitation</i> , 2004, 22, 195-206.	2.3	11
17	Seasonal and spatial variability of metals concentrations in Lake Bey��ehir, Turkey. <i>Environmental Technology (United Kingdom)</i> , 2009, 30, 345-353.	2.2	7
18	Influence of Salt and Cr(VI) Shock Loadings on Oxygen Utilization and COD Removal in SBR. <i>Environmental Engineering Science</i> , 2006, 23, 1055-1064.	1.6	3

#	ARTICLE	IF	CITATIONS
19	Electrocoagulation of Disperse Dyebath Wastewater: Optimization of Process Variables and Sludge Production. Journal of Electrochemical Science and Technology, 2021, 12, 82-91.	2.2	3
20	Contribution of Konya Plain Projects to the National Development in Turkey's Water-Related Energy. Energy Exploration and Exploitation, 2006, 24, 87-94.	2.3	1
21	ANAEROBİK İZAMUR İZİRİNLERDE FARKLI KATI MADDE ALIKONMA ŞERHİLERİNDE UZU YAZI ASİTLERİ VE ALKALİNİTENİN BİYOGAZ VERİMİNE ETKİLERİ. Mühendislik Bilimleri Ve Tasarım Dergisi, 2022, 10, 103-109. ¹	0.3	1