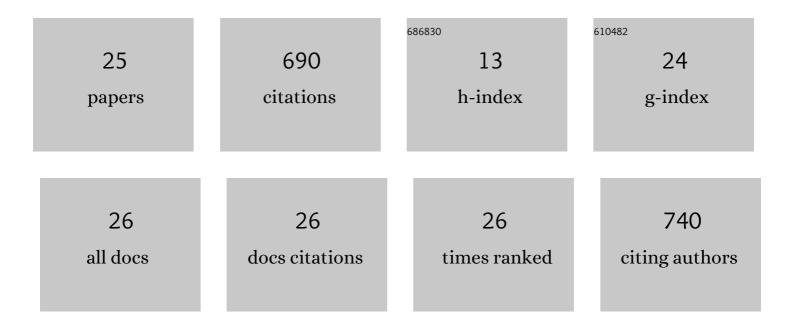
Selda Murat Hocaoglu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Acute inhibition of hospital and medical laboratory wastewater on activated sludge. Environmental Technology (United Kingdom), 2024, 45, 262-271.	1.2	0
2	Characterization and Treatment of Medical Laboratory Wastewater by Ozonation: Optimization of Toxicity Removal by Central Composite Design. Ozone: Science and Engineering, 2021, 43, 213-227.	1.4	15
3	Medical laboratory wastewater treatment by electroâ€fenton process: Modeling and optimization using central composite design. Water Environment Research, 2021, 93, 393-408.	1.3	13
4	Treatment-based hospital wastewater characterization and fractionation of pollutants. Journal of Water Process Engineering, 2021, 43, 102205.	2.6	12
5	Fouling mechanisms of membrane filtration of mixed microalgal biomass grown in wastewater. Water Science and Technology, 2020, 81, 2127-2139.	1.2	2
6	Separation of arsenic(V) by composite adsorbents of metal oxide nanoparticles immobilized on silica flakes and use of adsorbent coated alumina tubes as an alternative method. Journal of Water Process Engineering, 2019, 27, 134-142.	2.6	13
7	Assessment of technology modification for olive oil sector through mass balance: A case study for Turkey. Journal of Cleaner Production, 2018, 188, 786-795.	4.6	9
8	Hot wastewater recovery by using ceramic membrane ultrafiltration and its reusability in textile industry. Journal of Cleaner Production, 2018, 171, 220-233.	4.6	78
9	Evaluations of on-site wastewater reuse alternatives for hotels through water balance. Resources, Conservation and Recycling, 2017, 122, 43-50.	5.3	22
10	Modeling biodegradation characteristics of grey water in membrane bioreactor. Journal of Membrane Science, 2013, 429, 139-146.	4.1	32
11	Nitrogen removal performance of intermitTENTly aerated membrane bioreactor treating black water. Environmental Technology (United Kingdom), 2013, 34, 2717-2725.	1.2	13
12	Particle Size Distribution Analysis of Chemical Oxygen Demand Fractions with Different Biodegradation Characteristics in Black Water and Gray Water. Clean - Soil, Air, Water, 2013, 41, 1044-1051.	0.7	17
13	Socioeconomic Response to Water Quality: a First Experience in Science and Policy Integration for the Izmit Bay Coastal System. Ecology and Society, 2012, 17, .	1.0	6
14	Modelling the effect of biomass induced oxygen transfer limitations on the nitrogen removal performance of membrane bioreactor. Journal of Membrane Science, 2011, 368, 54-63.	4.1	30
15	Effect of sludge age on simultaneous nitrification and denitrification in membrane bioreactor. Bioresource Technology, 2011, 102, 6665-6672.	4.8	61
16	Effect of low dissolved oxygen on simultaneous nitrification and denitrification in a membrane bioreactor treating black water. Bioresource Technology, 2011, 102, 4333-4340.	4.8	127
17	COD fractionation and biodegradation kinetics of segregated domestic wastewater: black and grey water fractions. Journal of Chemical Technology and Biotechnology, 2010, 85, 1241-1249.	1.6	46
18	Fate of soluble residual organics in membrane bioreactor. Journal of Membrane Science, 2010, 364, 65-74.	4.1	45

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#	Article	IF	CITATIONS
19	Grey water treatment and reuse by using RBC: A kinetic approach. Desalination and Water Treatment, 2010, 23, 89-94.	1.0	19
20	Fate of proteins and carbohydrates in membrane bioreactor operated at high sludge age. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2010, 45, 1101-1108.	0.9	13
21	Membrane Bioreactor (MBR) Treatment of Segregated Household Wastewater for Reuse. Clean - Soil, Air, Water, 2007, 35, 465-472.	0.7	48
22	Performance evaluation of SBR treatment for nitrogen removal from tannery wastewater. Water Science and Technology, 2006, 53, 275-284.	1.2	26
23	Effect of Hypochloride on Microbial Ecology of Bulking and Foaming Activated Sludge Treatment for Tannery Wastewater. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2006, 41, 2163-2174.	0.9	12
24	Effect of temperature on the nitrogen removal performance of a sequencing batch reactor treating tannery wastewater. Water Science and Technology, 2004, 48, 319-326.	1.2	9
25	Sequencing batch reactor treatment of tannery wastewater for carbon and nitrogen removal. Water Science and Technology, 2002, 46, 219-227.	1.2	22