

# Murat Eyvaz

## List of Publications by Citations

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24  
papers

697  
citations

11  
h-index

25  
g-index

25  
ext. papers

763  
ext. citations

4.4  
avg, IF

3.92  
L-index

#	Paper	IF	Citations
24	Treatment of the textile wastewater by electrocoagulation. <i>Chemical Engineering Journal</i> , <b>2007</b> , 128, 155-161	14.7	185
23	Techno-economical evaluation of electrocoagulation for the textile wastewater using different electrode connections. <i>Journal of Hazardous Materials</i> , <b>2007</b> , 148, 311-8	12.8	114
22	The effects of alternating current electrocoagulation on dye removal from aqueous solutions. <i>Chemical Engineering Journal</i> , <b>2009</b> , 153, 16-22	14.7	91
21	Technical and economic analysis of electrocoagulation for the treatment of poultry slaughterhouse wastewater. <i>Separation and Purification Technology</i> , <b>2006</b> , 51, 404-408	8.3	85
20	A novel nanofiber microfiltration membrane: Fabrication and characterization of tubular electrospun nanofiber (TuEN) membrane. <i>Journal of Membrane Science</i> , <b>2016</b> , 520, 616-629	9.6	47
19	Electrochemical treatment of colour index reactive orange 84 and textile wastewater by using stainless steel and iron electrodes. <i>Environmental Progress and Sustainable Energy</i> , <b>2013</b> , 32, 60-68	2.5	33
18	Decolorization of a reactive dye solution and treatment of a textile wastewater by electrocoagulation and chemical coagulation: Techno-economic comparison. <i>Environmental Progress and Sustainable Energy</i> , <b>2012</b> , 31, 524-535	2.5	33
17	A Review of State-of-the-Art Technologies in Dye-Containing Wastewater Treatment □The Textile Industry Case <b>2016</b> ,		29
16	Treatment of Brewery Wastewater with Electrocoagulation: Improving the Process Performance by Using Alternating Pulse Current. <i>International Journal of Electrochemical Science</i> , <b>2016</b> , 4988-5008	2.2	25
15	Treatment of winery wastewater by electrocoagulation process. <i>Desalination and Water Treatment</i> , <b>2013</b> , 51, 5421-5429		17
14	Recent developments in forward osmosis membrane bioreactors: a comprehensive review. <i>Desalination and Water Treatment</i> , <b>2016</b> , 57, 28610-28645		13
13	Forward Osmosis Membranes □A Review: Part I <b>2018</b> ,		6
12	Preventing of Cathode Passivation/Deposition in Electrochemical Treatment Methods □A Case Study on Winery Wastewater with Electrocoagulation <b>2014</b> ,		6
11	Supercritical water oxidation of octol □containing wastewater. <i>Global Nest Journal</i> , <b>2019</b> , 21, 172-179	1.4	4
10	Investigation of water and salt flux performances of polyamide coated tubular electrospun nanofiber membrane under pressure. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , <b>2020</b> , 55, 606-614	2.3	3
9	Pressure Assisted Application of Tubular Nanofiber Forward Osmosis Membrane in Membrane Bioreactor Coupled with Reverse Osmosis System. <i>Journal of Water Chemistry and Technology</i> , <b>2021</b> , 43, 68-76	0.4	2
8	Determination of veterinary antibiotics in dairy manure slurry by LC-MS/MS. <i>Journal of Liquid Chromatography and Related Technologies</i> , <b>2019</b> , 42, 555-562	1.3	1

7	Textile Materials in Liquid Filtration Practices: Current Status and Perspectives in Water and Wastewater Treatment <b>2017</b> ,		1
6	An experimental investigation on the hydraulic behavior of declining rate filtration. <i>Desalination and Water Treatment</i> , <b>2013</b> , 51, 6137-6147		1
5	Pre-Ozonation-Coagulant Interactions in Direct Filtration. <i>Water Quality Research Journal of Canada</i> , <b>2010</b> , 45, 317-326	1.7	1
4	Effects of intermittent polyelectrolyte addition on water quality in direct filtration. <i>Water Quality Research Journal of Canada</i> , <b>2011</b> , 46, 52-63	1.7	
3	A New Polyelectrolyte Dosing Method: Injection into Deep Bed Filter Media. <i>Clean - Soil, Air, Water</i> , <b>2011</b> , 39, 750-758	1.6	
2	Bira Endüstrisi Atıklarının Elektrokoagülasyon ile Arıtımına Hibrit Elektrot Balantlarının Etkisi. <i>Academic Platform Journal of Engineering and Science</i> ,90-100		0.1
1	Demulsifying of waste oils in a port reception facility by ultrasound with a new coagulant: techno-economic evaluation. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> ,1-15	1.6	