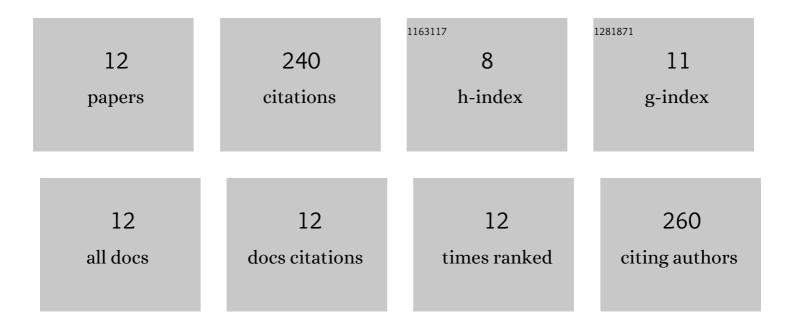
Ahmed Aidan

List of Publications by Year in descending order

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Δημέρ Διράνι

#	Article	IF	CITATIONS
1	Ultrasound-assisted forward osmosis desalination using inorganic draw solutes. Ultrasonics Sonochemistry, 2020, 61, 104810.	8.2	14
2	Single-Chamber Microbial Fuel Cells' Behavior at Different Operational Scenarios. Energies, 2020, 13, 5458.	3.1	6
3	Forward osmosis desalination using ferric sulfate draw solute. Desalination, 2017, 423, 12-20.	8.2	37
4	Improved membrane pretreatment of industrial wastewater. Desalination and Water Treatment, 2016, 57, 15635-15648.	1.0	0
5	Produced water treatment using naturally abundant pomegranate peel. Desalination and Water Treatment, 2016, 57, 6693-6701.	1.0	19
6	Copper sulfate as draw solute in forward osmosis desalination. Journal of Environmental Chemical Engineering, 2013, 1, 424-430.	6.7	68
7	Draw solute recovery by metathesis precipitation in forward osmosis desalination. Desalination and Water Treatment, 2013, 51, 5516-5525.	1.0	45
8	Modeling and dynamic analysis of a membrane bioreactor with backwash scheduling. Desalination and Water Treatment, 2012, 41, 186-194.	1.0	5
9	Process design of waste gas treatment from Emirates Gold Refinery. Clean Technologies and Environmental Policy, 2011, 13, 447-457.	4.1	2
10	Particulates and bacteria removal by ceramic microfiltration, UV photolysis, and their combination. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2007, 42, 895-901.	1.7	14
11	Experimental investigation of phenolic wastewater treatment using combined activated carbon and UV processes. Clean Technologies and Environmental Policy, 2005, 7, 177-181.	4.1	14
12	Cost-effective wastewater treatment and recycling in mini-plants using mass integration. Clean Technologies and Environmental Policy, 2003, 4, 246-256.	4.1	16