

List of Publications by Citations

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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.

8 papers	215 citations	7 h-index	8 g-index
8 ext. papers	265 ext. citations	9.2 avg, IF	3.62 L-index

#	Paper	IF	Citations
8	On the role of salts for the treatment of wastewaters containing pharmaceuticals by electrochemical oxidation using a boron doped diamond anode. <i>Electrochimica Acta</i> , 2017 , 231, 309-318	6.7	100
7	An experimental and modelling study of the electrochemical oxidation of pharmaceuticals using a boron-doped diamond anode. <i>Chemical Engineering Journal</i> , 2018 , 333, 486-494	14.7	49
6	Nanofiltration performances after membrane bioreactor for hospital wastewater treatment: Fouling mechanisms and the quantitative link between stable fluxes and the water matrix. <i>Water Research</i> , 2018 , 146, 77-87	12.5	19
5	Feasibility of a heterogeneous Fenton membrane reactor containing a Fe-ZSM5 catalyst for pharmaceuticals degradation: Membrane fouling control and long-term stability. <i>Separation and Purification Technology</i> , 2020 , 231, 115920	8.3	16
4	Fouling control using critical, threshold and limiting fluxes concepts for cross-flow NF of a complex matrix: Membrane BioReactor effluent. <i>Journal of Membrane Science</i> , 2017 , 524, 288-298	9.6	14
3	Feasibility of Micropollutants Treatment by Coupling Nanofiltration and Electrochemical Oxidation: Case of Hospital Wastewater. <i>International Journal of Chemical Reactor Engineering</i> , 2015 , 13, 153-159	1.2	10
2	Self-assembly and regeneration strategy for mitigation of membrane biofouling by the exploitation of enzymatic nanoparticles. <i>Chemical Engineering Journal</i> , 2021 , 412, 128666	14.7	7
1	Practical insights into ultrasound-assisted heterogeneous Fenton membrane reactors for water treatment. <i>Journal of Water Process Engineering</i> , 2022 , 45, 102523	6.7	0