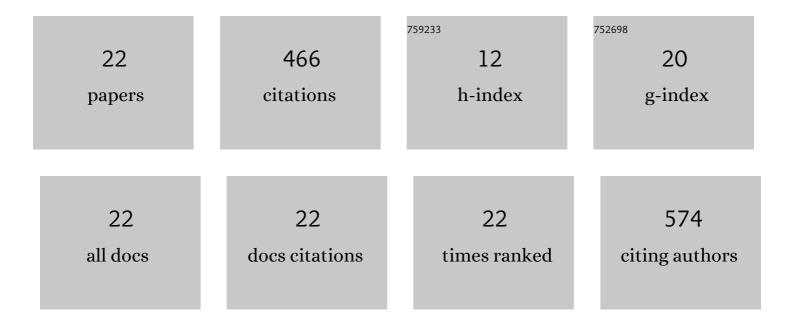
Tatiane Benvenuti

List of Publications by Year in descending order

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TATIANE RENVENIITI

#	Article	IF	CITATIONS
1	Recovery of nickel and water from nickel electroplating wastewater by electrodialysis. Separation and Purification Technology, 2014, 129, 106-112.	7.9	124
2	Constructed floating wetland for the treatment of domestic sewage: A real-scale study. Journal of Environmental Chemical Engineering, 2018, 6, 5706-5711.	6.7	65
3	Closing the loop in the electroplating industry by electrodialysis. Journal of Cleaner Production, 2017, 155, 130-138.	9.3	45
4	Electrodialysis for the tertiary treatment of municipal wastewater: Efficiency of ion removal and ageing of ion exchange membranes. Journal of Environmental Chemical Engineering, 2018, 6, 5855-5869.	6.7	38
5	Electrodialysis applied to the treatment of an university sewage for water recovery. Journal of Environmental Chemical Engineering, 2019, 7, 102982.	6.7	26
6	Electrodialysis reversal as an alternative treatment for producing drinking water from brackish river water: A case study in the dry season, northeastern Brazil. Journal of Environmental Chemical Engineering, 2020, 8, 103719.	6.7	19
7	Evaluation of water quality at the source of streams of the Sinos River Basin, southern Brazil. Brazilian Journal of Biology, 2015, 75, 98-104.	0.9	18
8	Water quality assessment of the Sinos River – RS, Brazil. Brazilian Journal of Biology, 2015, 75, 62-67.	0.9	17
9	Coupling coagulation using tannin-based product with electrodialysis reversal to water treatment: A case study. Journal of Environmental Chemical Engineering, 2017, 5, 6008-6015.	6.7	16
10	Integrated Environmental Assessment of streams in the Sinos River basin in the state of Rio Grande do Sul, Brazil. Brazilian Journal of Biology, 2015, 75, 105-113.	0.9	15
11	Influence of the co-ions on the transport of sulfate through anion exchange membranes. Journal of Membrane Science, 2017, 542, 320-328.	8.2	15
12	Concentration effect and operational parameters on electrodialysis reversal efficiency applied for fluoride removal in groundwater. Journal of Environmental Chemical Engineering, 2019, 7, 103491.	6.7	15
13	Analysis of different current density conditions in the electrodialysis of zinc electroplating process solution. Separation Science and Technology, 2017, 52, 2079-2089.	2.5	13
14	Concentrations of PM2.5-10 and PM2.5 and metallic elements around the Schmidt Stream area, in the Sinos River Basin, southern Brazil. Brazilian Journal of Biology, 2015, 75, 43-52.	0.9	11
15	Toxicity effects of nickel electroplating effluents treated by photoelectrooxidation in the industries of the Sinos River Basin. Brazilian Journal of Biology, 2015, 75, 17-24.	0.9	10
16	EVALUATION OF DIRECT PHOTOLYSIS, ELECTROOXIDATION AND PHOTOELECTROOXIDATION FOR RHODAMINE-B DEGRADATION. Brazilian Journal of Chemical Engineering, 2018, 35, 957-968.	1.3	7
17	Avaliação integrada da qualidade quÃmica e da genotoxicidade da água do arroio Luiz Rau, no trecho inferior da Bacia do Rio dos Sinos, no Sul do Brasil. Revista Ambiente & Água, 2016, 11, 867.	0.3	5

18 Electrodialysis Treatment of Nickel Wastewater. , 2014, , 133-144.

#	Article	IF	CITATIONS
19	Electrodialysis, electrodialysis reversal and capacitive deionization technologies. , 2022, , 505-539.		2
20	Tratamento de efluentes de eletrodeposição de nÃquel por fotoeletrooxidação. Revista Escola De Minas, 2012, 65, 349-356.	0.1	1
21	Electrodialysis reversal applied to tertiary treatment of Kraft pulp mill effluent. Chemical Engineering Communications, 2021, 208, 1436-1449.	2.6	1
22	Membranes for Heavy Metals Removal. Environmental Chemistry for A Sustainable World, 2021, , 135-156.	0.5	1