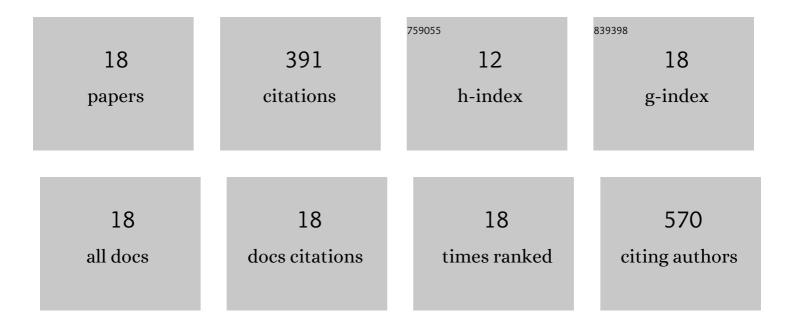
Ana I E Gomes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5133432/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A tubular ceramic membrane coated with TiO2-P25 for radial addition of H2O2 towards AMX removal from synthetic solutions and secondary urban wastewater. Environmental Science and Pollution Research, 2022, 29, 42120-42129.	2.7	4
2	Tracking pollutants in a municipal sewage network impairing the operation of a wastewater treatment plant. Science of the Total Environment, 2022, 817, 152518.	3.9	16
3	Multistage treatment for olive mill wastewater: Assessing legal compliance and operational costs. Journal of Environmental Chemical Engineering, 2022, 10, 107442.	3.3	9
4	A tube-in-tube membrane microreactor for tertiary treatment of urban wastewaters by photo-Fenton at neutral pH: A proof of concept. Chemosphere, 2021, 263, 128049.	4.2	17
5	The role of ozone combined with UVC/H2O2 process for the tertiary treatment of a real slaughterhouse wastewater. Journal of Environmental Management, 2021, 289, 112480.	3.8	10
6	Incorporation of ozone-driven processes in a treatment line for a leachate from a hazardous industrial waste landfill: Impact on the bio-refractory character and dissolved organic matter distribution. Journal of Environmental Chemical Engineering, 2021, 9, 105554.	3.3	14
7	How does the pre-treatment of landfill leachate impact the performance of O3 and O3/UVC processes?. Chemosphere, 2021, 278, 130389.	4.2	12
8	Ozone-driven processes for mature urban landfill leachate treatment: Organic matter degradation, biodegradability enhancement and treatment costs for different reactors configuration. Science of the Total Environment, 2020, 724, 138083.	3.9	44
9	Treatment train for mature landfill leachates: Optimization studies. Science of the Total Environment, 2019, 673, 470-479.	3.9	37
10	Multistage treatment technology for leachate from mature urban landfill: Full scale operation performance and challenges. Chemical Engineering Journal, 2019, 376, 120573.	6.6	24
11	Cost-effective solar collector to promote photo-Fenton reactions: A case study on the treatment of urban mature leachate. Journal of Cleaner Production, 2018, 199, 369-382.	4.6	25
12	Structural health monitoring of the retrofitting process, characterization and reliability analysis of a masonry heritage construction. Journal of Civil Structural Health Monitoring, 2017, 7, 405-428.	2.0	14
13	Experimental characterization of the out-of-plane performance of regular stone masonry walls, including test setups and axial load influence. Bulletin of Earthquake Engineering, 2015, 13, 2667-2692.	2.3	31
14	Optimization of River Water Quality Surveys by Multivariate Analysis of Physicochemical, Bacteriological and Ecotoxicological Data. Water Resources Management, 2014, 28, 1345-1361.	1.9	25
15	Multiple linear and principal component regressions for modelling ecotoxicity bioassay response. Environmental Technology (United Kingdom), 2014, 35, 945-955.	1.2	6
16	Synthetic and natural waters disinfection using natural solar radiation in a pilot plant with CPCs. Catalysis Today, 2009, 144, 55-61.	2.2	23
17	Inactivation of Bacteria E. coli and photodegradation of humic acids using natural sunlight. Applied Catalysis B: Environmental, 2009, 88, 283-291.	10.8	53
18	Solar photocatalysis of a recalcitrant coloured effluent from a wastewater treatment plant. Photochemical and Photobiological Sciences, 2009, 8, 691-698.	1.6	27