Daniele M Bila

List of Publications by Year in Descending Order

42 papers	1,500 citations	13 h-index	38 g-index
48 ext. papers	1,706 ext. citations	3.9 avg, IF	4.65 L-index

#	Paper	IF	Citations
42	Multiproxy analysis in contaminated sediments from Niter□Harbour (Guanabara Bay), Brazil.. *Marine Pollution Bulletin*, **2022**, 175, 113348	6.7	0
41	Combined reverse osmosis and UV/HO treatment of aqueous solutions of bisphenol A and 17□ethinylestradiol: assessment of estrogenic activity.. *Environmental Technology (United Kingdom)*, **2022**, 1-31	2.6	0
40	Assessment of fouling mechanisms on reverse osmosis (RO) membrane during permeation of 17□ethinylestradiol (EE2) solutions. *Environmental Technology (United Kingdom)*, **2021**, 1-13	2.6	1
39	Biodegradation of natural and synthetic endocrine-disrupting chemicals by aerobic granular sludge reactor: Evaluating estrogenic activity and estrogens fate. *Environmental Pollution*, **2021**, 274, 116551	9.3	10
38	Lethal and long-term effects of landfill leachate on Eisenia andrei earthworms: Behavior, reproduction and risk assessment. *Journal of Environmental Management*, **2021**, 285, 112029	7.9	4
37	Insights into total estrogenic activity in a sewage-impacted urban stream assessed via ER transcriptional activation assay: Distribution between particulate and dissolved phases. *Ecotoxicology and Environmental Safety*, **2021**, 208, 111574	7	0
36	Atividade estrog□ica de desreguladores end□rinos em □guas superficiais do munic□pio de Santa Maria Madalena, Sudeste do Brasil. *Engenharia Sanitaria E Ambiental*, **2021**, 26, 21-28	0.4	
35	Concentration and toxicity assessment of contaminants in sediments of the Itaipuâ□Piratininga lagoonal system, Southeastern Brazil. *Regional Studies in Marine Science*, **2021**, 46, 101873	1.5	1
34	Occurrence of emerging contaminants and analysis of oestrogenic activity in the water and sediments from two coastal lagoons in south-eastern Brazil. *Marine and Freshwater Research*, **2021**, 72, 213	2.2	2
33	Cost estimation of landfill leachate treatment by reverse osmosis in a Brazilian landfill. *Waste Management and Research*, **2020**, 38, 1087-1092	4	8
32	Nanofiltration applied to the landfill leachate treatment and preliminary cost estimation. *Waste Management and Research*, **2020**, 38, 1119-1128	4	10
31	Diagn□tico de qualidade das □guas do Canal do Mangue (Rio de Janeiro) **2020**, 223, 23-37	0.2	
30	Comparative endocrine disrupting compound removal from real wastewater by UV/Cl and UV/HO: Effect of pH, estrogenic activity, transformation products and toxicity. *Science of the Total Environment*, **2020**, 746, 141041	10.2	14
29	Endocrine Disruptor Degradation by UV/Chlorine and the Impact of Their Removal on Estrogenic Activity and Toxicity. *International Journal of Photoenergy*, **2019**, 2019, 1-9	2.1	11
28	Insights into estrogenic activity removal using carbon nanotube electrochemical filter. *Science of the Total Environment*, **2019**, 678, 448-456	10.2	13
27	Ammonium and BPA Sorption for GCL. *Environmental Science and Engineering*, **2019**, 462-468	0.2	1
26	Tratamento combinado de lixiviado de aterro sanit□io e lodo de fossa s□tica com emprego de geobag: estudo de laborat□io e de campo. *Engenharia Sanitaria E Ambiental*, **2019**, 24, 1127-1137	0.4	

25	Treatment of Bisphenol A (BPA) in water using UV/HO and reverse osmosis (RO) membranes: assessment of estrogenic activity and membrane adsorption. *Water Science and Technology*, **2019**, 80, 2169-2178	2.2	7
24	Enzymatic hydrolysis of floatable fatty wastes from dairy and meat food-processing industries and further anaerobic digestion. *Water Science and Technology*, **2019**, 79, 985-992	2.2	8
23	Evaluation of the biodegradability and toxicity of landfill leachates after pretreatment using advanced oxidative processes. *Waste Management*, **2018**, 76, 606-613	8.6	59
22	Use of reverse osmosis as a polish for the cationic surfactant after electro-oxidative treatment: Acute and chronic toxicity assessment. *Ecotoxicology and Environmental Safety*, **2018**, 163, 521-527	7	0
21	Estrogenicity and cytotoxicity of sediments and water from the drinkwater source-basin of Montevideo city, Uruguay. *Ecotoxicology and Environmental Contamination*, **2018**, 13, 15-22	2	4
20	Determination of water quality, toxicity and estrogenic activity in a nearshore marine environment in Rio de Janeiro, Southeastern Brazil. *Ecotoxicology and Environmental Safety*, **2018**, 149, 197-202	7	26
19	Evaluation of reduction estrogenic activity in the combined treatment of landfill leachate and sanitary sewage. *Waste Management*, **2018**, 80, 339-348	8.6	10
18	Evaluation of humic substances removal from leachates originating from solid waste landfills in Rio de Janeiro State, Brazil. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2017**, 52, 828-836	2.3	9
17	Anlise de metodologias de quantificao de substncias hmicas em lixiviados de aterros de resduos slidos. *Revista Ambiente & gua*, **2017**, 12, 87	0.8	2
16	Advanced oxidative processes and membrane separation for micropollutant removal from biotreated domestic wastewater. *Environmental Science and Pollution Research*, **2017**, 24, 6329-6338	5.1	15
15	Ocorrncia e remoo de estrognios por processos de tratamento biolgico de esgotos. *Revista Ambiente & gua*, **2017**, 12, 249	0.8	7
14	Treatment of an industrial stream containing vinylcyclohexene by the H2O2/UV process. *Environmental Science and Pollution Research*, **2016**, 23, 19626-33	5.1	3
13	Regulation of the synthetic estrogen 17-ethinylestradiol in water bodies in Europe, the United States, and Brazil. *Cadernos De Saude Publica*, **2016**, 32, e00056715	3.2	20
12	Analysis of estrogenic activity in environmental waters in Rio de Janeiro state (Brazil) using the yeast estrogen screen. *Ecotoxicology and Environmental Safety*, **2015**, 120, 41-7	7	23
11	Effects of single and mixed estrogens on single and combined cultures of D. subspicatus and P. subcapitata. *Bulletin of Environmental Contamination and Toxicology*, **2014**, 93, 215-21	2.7	15
10	Treatment of wastewater from a carbon monoxide production unit aimed at water reuse. *Journal of Water Reuse and Desalination*, **2013**, 3, 111-118	2.6	2
9	Evaluation of coagulation/flocculation process in the landfill leachate treatment at the Municipal Wastewater Treatment Plant. *Revista Ambiente & gua*, **2013**, 8,	0.8	3
8	Assessment of combined treatment of landfill urban solid waste leachate and sewage using Danio rerio and Daphnia similis. *Bulletin of Environmental Contamination and Toxicology*, **2010**, 85, 274-8	2.7	5

7	Sequential treatment of an old-landfill leachate. *International Journal of Environment and Waste Management*, **2009**, 4, 445	0.9	5
6	Degradation and estrogenic activity removal of 17beta-estradiol and 17alpha-ethinylestradiol by ozonation and O3/H2O2. *Science of the Total Environment*, **2008**, 407, 105-15	10.2	88
5	Ozonation and advanced oxidation technologies to remove endocrine disrupting chemicals (EDCs) and pharmaceuticals and personal care products (PPCPs) in water effluents. *Journal of Hazardous Materials*, **2007**, 149, 631-42	12.8	742
4	Desreguladores endcrinos no meio ambiente: efeitos e conseqcias. *Quimica Nova*, **2007**, 30, 651-666	1.6	92
3	Estrogenic activity removal of 17beta-estradiol by ozonation and identification of by-products. *Chemosphere*, **2007**, 69, 736-46	8.4	85
2	Ozonation of a landfill leachate: evaluation of toxicity removal and biodegradability improvement. *Journal of Hazardous Materials*, **2005**, 117, 235-42	12.8	107
1	Fmacos no meio ambiente. *Quimica Nova*, **2003**, 26, 523-530	1.6	88