SÃ-lvia CorrÃªa Oliveira

List of Publications by Year
in descending order

17 papers	179 citations	1163117 8 h-index	1125743 13 g-index
18 all docs	18 docs citations	18 times ranked	190 citing authors

#	Article	IF	Citations
1	Municipal wastewater discharge standards for ammonia nitrogen in Brazil: technical elements to guide decisions. Water Science and Technology, 2022, 85, 3479-3492.	2.5	1
2	Applicability of statistical analysis for performance and reliability evaluation of large-scale water treatment plants with direct filtration systems. Environmental Science and Pollution Research, 2021, 28, 22427-22438.	5.3	2
3	Analysis of Changes in the Quality of Surface Water after Filling of Hydroelectric Reservoirs in the Amazon, Brazil. Environmental Processes, 2021, 8, 573-592.	3.5	1
4	Performance of sewage treatment plants and impact of effluent discharge on receiving water quality within an urbanized area. Environmental Monitoring and Assessment, 2021, 193, 289.	2.7	9
5	Spatial variability of surface water quality in a large Brazilian semiarid reservoir and its main tributaries. Environmental Monitoring and Assessment, 2021, 193, 409.	2.7	11
6	Water quality index and spatio-temporal perspective of a large Brazilian water reservoir. Water Science and Technology: Water Supply, 2021, 21, 971-982.	2.1	9
7	Impact of fecal contamination on surface water quality in the SÃ£o Francisco River hydrographic basin in Minas Gerais, Brazil. Journal of Water and Health, 2020, 18, 48-59.	2.6	11
8	Impacts of anthropogenic activities and calculation of the relative risk of violating surface water quality standards established by environmental legislation: a case study from the Piracicaba and Paraopeba river basins, Brazil. Environmental Science and Pollution Research, 2020, 27, 14085-14099.	5.3	17
9	Adequacy analysis of drinking water treatment technologies in regard to the parameter turbidity, considering the quality of natural waters treated by large-scale WTPs in Brazil. Environmental Monitoring and Assessment, 2019, 191, 384.	2.7	6
10	Assessment of spatial variations in the surface water quality of the Velhas River Basin, Brazil, using multivariate statistical analysis and nonparametric statistics. Environmental Monitoring and Assessment, 2019, 191, 164.	2.7	28
11	Using multivariate techniques as a strategy to guide optimization projects for the surface water quality network monitoring in the Velhas river basin, Brazil. Environmental Monitoring and Assessment, 2018, 190, 726.	2.7	17
12	The use of multivariate statistical methods for optimization of the surface water quality network monitoring in the Paraopeba river basin, Brazil. Environmental Monitoring and Assessment, 2018, 190, 491.	2.7	34
13	Application of solar photo-Fenton toward toxicity removal and textile wastewater reuse. Environmental Science and Pollution Research, 2017, 24, 12515-12528.	5.3	23
14	Qualidade das Ã¡guas superficiais do MÃ©dio SÃ£o Francisco apÃ³s a implantaÃ§Ã£o dos perÃmetros irrigados de Gorutuba/Lagoa Grande e JaÃba. Engenharia Sanitaria E Ambiental, 2017, 22, 711-721.	0.5	6
15	Applicability of statistical tools for evaluation of water treatment plants. Desalination and Water Treatment, 2016, 57, 14024-14033.	1.0	2
16	Pluviometric patterns in the SÃ£o Francisco River basin in Minas Gerais, Brazil. Revista Brasileira De Recursos Hidricos, 0, 26, .	0.5	2
17	Effect of 45 full-scale WWTPs on tropical receiving water bodies in Brazil by partial least squares-discriminant analysis. Journal of Water Sanitation and Hygiene for Development, 0, , .	1.8	0