

# Julio Cesar R De Azevedo

## List of Publications by Year in descending order

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38  
papers

566  
citations

686830

13  
h-index

642321

23  
g-index

38  
all docs

38  
docs citations

38  
times ranked

840  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging contaminants and antibiotic resistance in the different environmental matrices of Latin America. <i>Environmental Pollution</i> , 2019, 255, 113140.	3.7	91
2	Spectroscopic investigation of humic substances in a tropical lake during a complete hydrological cycle. <i>Clean - Soil, Air, Water</i> , 2006, 34, 608-617.	0.8	44
3	Multibiomarker in fish to evaluate a river used to water public supply. <i>Chemosphere</i> , 2015, 135, 257-264.	4.2	44
4	Performance of different substrates in constructed wetlands planted with <i>E. crassipes</i> treating low-strength sewage under subtropical conditions. <i>Science of the Total Environment</i> , 2018, 630, 1365-1373.	3.9	38
5	Bioavailability of pollutants sets risk of exposure to biota and human population in reservoirs from Iguaçu River (Southern Brazil). <i>Environmental Science and Pollution Research</i> , 2016, 23, 18111-18128.	2.7	34
6	Occurrence and risk assessment of parabens and triclosan in surface waters of southern Brazil: a problem of emerging compounds in an emerging country. <i>Revista Brasileira De Recursos Hidricos</i> , 2016, 21, 603-617.	0.5	33
7	Occurrence of Pharmaceutical Products, Female Sex Hormones and Caffeine in a Subtropical Region in Brazil. <i>Clean - Soil, Air, Water</i> , 2017, 45, 1700334.	0.7	29
8	Integrated assessment of sediment contaminant levels and biological responses in sentinel fish species <i>Atherinella brasiliensis</i> from a sub-tropical estuary in south Atlantic. <i>Chemosphere</i> , 2019, 219, 15-27.	4.2	28
9	Biodegradability of anthropogenic organic matter in polluted rivers using fluorescence, UV, and BDOC measurements. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 104.	1.3	24
10	PAHs diagnostic ratios for the distinction of petrogenic and pirogenic sources: applicability in the Upper Iguaçu Watershed - Parana, Brazil. <i>Revista Brasileira De Recursos Hidricos</i> , 2017, 22, .	0.5	19
11	The influence of solid-liquid coefficient in the fate of pharmaceuticals and personal care products in aerobic wastewater treatment. <i>Environmental Science and Pollution Research</i> , 2018, 25, 25515-25525.	2.7	19
12	Indicadores de qualidade de solos de área de mineração e metalurgia de chumbo: II - Mesofauna e plantas. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 1413-1426.	0.5	17
13	Unsupervised component analysis: PCA, POA and ICA data exploring - connecting the dots. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 165, 69-84.	2.0	16
14	Caffeine as a chemical tracer for contamination of urban rivers. <i>Revista Brasileira De Recursos Hidricos</i> , 0, 24, .	0.5	14
15	Extrações sequenciais de chumbo e zinco em solos de área de mineração e metalurgia de metais pesados. <i>Revista Brasileira De Ciencia Do Solo</i> , 2011, 35, 2005-2018.	0.5	13
16	Occurrence and Risk Assessment of Personal Care Products in Subtropical Urban Rivers. <i>Environmental Engineering Science</i> , 2018, 35, 1263-1272.	0.8	13
17	Determinação de anti-inflamatórios na água e sedimento e suas relações com a qualidade da água na bacia do Alto Iguaçu, Curitiba-PR.. <i>Revista Brasileira De Recursos Hidricos</i> , 2015, 20, 657-667.	0.5	12
18	Bacterioplankton features and its relations with doc characteristics and other limnological variables in Paraná river floodplain environments (PR/MS-Brazil). <i>Brazilian Journal of Microbiology</i> , 2011, 42, 897-908.	0.8	11

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19	Direct estimation of dissolved organic carbon using synchronous fluorescence and independent component analysis (ICA): advantages of a multivariate calibration. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 703.	1.3	10
20	Adaptive monitoring approach to assess dissolved organic matter dynamics during rainfall events. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 423.	1.3	9
21	Determinação de fármacos anti-hipertensivos em águas superficiais na região metropolitana de Curitiba /Determination of antihypertensive drugs in surface water in the metropolitan region of Curitiba. <i>Revista Brasileira De Recursos Hidricos</i> , 2015, 20, 1039-1050.	0.5	8
22	Sorção de poluentes orgânicos emergentes em lodo de esgoto. <i>Engenharia Sanitaria E Ambiental</i> , 2016, 21, 43-53.	0.1	7
23	Analysis of the phytoplankton community emphasizing cyanobacteria in four cascade reservoirs system of the Iguazu River, Paraná, Brazil. <i>Revista Brasileira De Recursos Hidricos</i> , 2018, 23, .	0.5	6
24	Indicadores de qualidade de solos em área de mineração e metalurgia de chumbo: I - microrganismos. <i>Revista Brasileira De Ciencia Do Solo</i> , 2010, 34, 1397-1411.	0.5	5
25	Determinação de Pesticidas na Água e Sedimento do Rio Piquiri. <i>Revista Em Agronegocio E Meio Ambiente</i> , 2016, 9, 651.	0.0	5
26	Concentrations of metals in liver of Guiana dolphins ( <i>Sotalia guianensis</i> ) from an estuary in Southeast of Brazil. <i>Ecotoxicology and Environmental Contamination</i> , 2018, 13, 51-61.	0.2	3
27	Indicadores físicos e químicos de qualidade de solos de área de mineração e metalurgia de chumbo. <i>Semina:Ciencias Agrarias</i> , 2011, 32, 1385-1404.	0.1	2
28	Distribution and Characterization of Sex Hormones in Sediment and Removal Estimate by Sewage Treatment Plant in South Brazil. <i>Environment Pollution and Climate Change</i> , 2017, 01, .	0.1	2
29	Quali-quantitative characterization of organic matter in urbanized drainage basins as a basis for the application of Water Resources Management Instruments. <i>Revista Brasileira De Recursos Hidricos</i> , 2017, 22, .	0.5	2
30	Qualidade da água de um ambiente láctico sob impacto antropogênico e sua comunidade bentônica. <i>Revista Brasileira De Recursos Hidricos</i> , 2015, 20, 418-429.	0.5	2
31	Emergent contaminants in spring rivers and their relation to the benthic macroinvertebrates. <i>Revista Brasileira De Recursos Hidricos</i> , 0, 27, .	0.5	2
32	Modelagem de carbono orgânico em rios urbanos: aplicabilidade para o planejamento e gestão de qualidade de água. <i>Revista Brasileira De Recursos Hidricos</i> , 2016, 21, 841-854.	0.5	1
33	VARIÁVEL ESPACIAL E TEMPORAL DA BIODISPONIBILIDADE DE METAIS NA REGIÃO ESTUARINA DO COMPLEXO ESTUARINO-LAGUNAR DE IGUAPE-CANANÓIA, SUDESTE DO BRASIL. <i>Revista Em Agronegocio E Meio Ambiente</i> , 2019, 12, 1043.	0.0	1
34	Distribuição de hidrocarbonetos policíclicos aromáticos e alifáticos em sedimentos estuarinos / Distribution of aliphatic and polycyclic aromatics hydrocarbons in estuary sediments. <i>Revista Brasileira De Recursos Hidricos</i> , 2015, 20, 1019-1028.	0.5	1
35	Reservatório de Foz do Areia, Brasil: Aspectos Físicos, Químicos e Cianotoxinas. <i>Revista Ibero-americana De Ciências Ambientais</i> , 2018, 9, 24-40.	0.0	1
36	Influence of metal oxides in the colorimetric determination of acid volatile sulfide in sediments. <i>Clean - Soil, Air, Water</i> , 2006, 34, 383-388.	0.8	0

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37	Methods for unsupervised contribution analysis of raw EEM data in water monitoring. Contaminant identification and quantification. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 264, 120226.	2.0	0
38	AvaliaÃ§Ã£o da aplicabilidade de sistema fotovoltaico conectado Ã rede em uma granja no Mato Grosso. Revista Ibero-americana De CiÃncias Ambientais, 2020, 11, 274-288.	0.0	0