Carmo, A F C

List of Publications by Year
in descending order

16 papers	91 citations	1684188 5 h-index	1372567 10 g-index
16 all docs	16 docs citations	16 times ranked	91 citing authors

#	Article	IF	Citations
1	Improving the empirical line method applied to hyperspectral inland water images by combining reference targets and in situ water measurements. Remote Sensing Letters, 2020, 11, 186-194.	1.4	1
2	Aquopts: A multisource processing system for multidimensional bio-optical data integration and correction. Computers and Geosciences, 2020, 143, 104559.	4.2	1
3	Single tuned algorithm to estimate the SPM concentration in a cascade reservoir system using OLI/L8 images. Advances in Space Research, 2020, 66, 2583-2596.	2.6	2
4	Retrieval of Suspended Particulate Matter in Inland Waters with Widely Differing Optical Properties Using a Semi-Analytical Scheme. Remote Sensing, 2019, 11, 2283.	4.0	16
5	Light Absorption Budget in a Reservoir Cascade System with Widely Differing Optical Properties. Water (Switzerland), 2019, 11, 229.	2.7	6
6	Locally tuned model to map the chlorophyll-a and the trophic state in Porto Primavera reservoir using MODIS/Terra images. Modeling Earth Systems and Environment, 2018, 4, 39-47.	3.4	4
7	Performance Analysis of the C2Rcc Processor in Estimate the Water Quality Parameters in Inland Waters Using Olci/Sentinel-3A Images. , 2018, , .		2
8	Glint Removal Assessment to Estimate the Remote Sensing Reflectance in Inland Waters with Widely Differing Optical Properties. Remote Sensing, 2018, 10, 1655.	4.0	11
9	Diffuse Attenuation Coefficient Retrieval in CDOM Dominated Inland Water with High Chlorophyll-a Concentrations. Remote Sensing, 2018, 10, 1063.	4.0	5
10	Assessment of Scattering Error Correction Techniques for AC-S Meter in a Tropical Eutrophic Reservoir. Remote Sensing, 2018, 10, 740.	4.0	2
11	Assessment of quasi-analytical algorithm for estimating the inherent optical properties in a complex cascade system. Journal of Applied Remote Sensing, 2018, 12, 1.	1.3	4
12	Estimating the CDOM absorption coefficient in tropical inland waters using OLI/Landsat-8 images. Remote Sensing Letters, 2016, 7, 661-670.	1.4	24
13	Field measurements of the backscattering coefficient in a cascading reservoir system: first results from Nova Avanhandava and Barra Bonita Reservoirs (São Paulo, Brazil). Remote Sensing Letters, 2016, 7, 417-426.	1.4	11
14	AVALIAÇÃO DA QUALIDADE DE DADOS AMBIENTAIS POR MEIO DE TÉCNICAS DE ANALÍTICA VISUAL. Boletim De Ciencias Geodesicas, 2016, 22, 542-556.	0.3	0
15	Information Visualization to support decision making in the context of distance learning: A study with VLE TelEduc. , 2012, , .		0
16	Bio-optical data integration based on a 4 D database system approach. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W3, 635-641.	0.2	2