

# Tainã; Thomassim Guimarães

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5440718/publications.pdf>

Version: 2024-02-01

12  
papers

118  
citations

1937457

4  
h-index

1872570

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and Seasonal Assessment of Water Quality in the Lobo Stream River Basin, Brazil Using Multivariate Statistical Techniques. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20210072.	0.3	1
2	Statistical assessment of cartographic product from photogrammetry and fixed-wing UAV acquisition. <i>European Journal of Remote Sensing</i> , 2020, 53, 27-39.	1.7	2
3	A Method for Chlorophyll-a and Suspended Solids Prediction through Remote Sensing and Machine Learning. <i>Sensors</i> , 2020, 20, 2125.	2.1	51
4	Evaluation of Regression Analysis and Neural Networks to Predict Total Suspended Solids in Water Bodies from Unmanned Aerial Vehicle Images. <i>Sustainability</i> , 2019, 11, 2580.	1.6	17
5	Geometry accuracy of DSM in water body margin obtained from an RGB camera with NIR band and a multispectral sensor embedded in UAV. <i>European Journal of Remote Sensing</i> , 2019, 52, 160-173.	1.7	5
6	Prediction of chlorophyll-a and suspended solids through remote sensing and artificial neural networks. , 2019, , .		2
7	Proposal of a Method to Determine the Correlation between Total Suspended Solids and Dissolved Organic Matter in Water Bodies from Spectral Imaging and Artificial Neural Networks. <i>Sensors</i> , 2018, 18, 159.	2.1	13
8	An Alternative Method of Spatial Autocorrelation for Chlorophyll Detection in Water Bodies Using Remote Sensing. <i>Sustainability</i> , 2017, 9, 416.	1.6	25
9	Regionalization of average flow: a brief review of the literature. <i>Revista EletrÃnica Em GestÃo EducaÃo E Tecnologia Ambiental</i> , 0, 23, 41.	0.0	0
10	Comparative analysis of water and energy balance between conventional system and agroforestry system of production. <i>Revista EletrÃnica Em GestÃo EducaÃo E Tecnologia Ambiental</i> , 0, 23, 38.	0.0	0
11	Hydro-sedimentological computational tool: case study of the Mogi-GuaÃu SHP (Brazil-SP). <i>Revista EletrÃnica Em GestÃo EducaÃo E Tecnologia Ambiental</i> , 0, 23, 40.	0.0	0
12	Hyperspectral data as a proxy for porosity estimation of carbonate rocks. <i>Australian Journal of Earth Sciences</i> , 0, , 1-15.	0.4	2