

# Josã© A F Monteiro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4081349/publications.pdf>

Version: 2024-02-01

14  
papers

395  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

719  
citing authors

#	ARTICLE	IF	CITATIONS
1	A modelling approach to assess the impact of land mining on marine biodiversity: Assessment in coastal catchments experiencing catastrophic events (SW Brazil). <i>Science of the Total Environment</i> , 2019, 659, 828-840.	8.0	82
2	High accuracy of precipitation reanalyses resulted in good river discharge simulations in a semi-arid basin. <i>Ecological Engineering</i> , 2019, 131, 107-119.	3.6	44
3	Accuracy of grid precipitation data for Brazil: application in river discharge modelling of the Tocantins catchment. <i>Hydrological Processes</i> , 2016, 30, 1419-1430.	2.6	40
4	Urbanization and agriculture increase exports and differentially alter elemental stoichiometry of dissolved organic matter (DOM) from tropical catchments. <i>Science of the Total Environment</i> , 2016, 550, 785-792.	8.0	38
5	Dissolved nutrient exports from natural and human-impacted Neotropical catchments. <i>Global Ecology and Biogeography</i> , 2016, 25, 378-390.	5.8	33
6	Apparent carboxylation efficiency and relative stomatal and mesophyll limitations of photosynthesis in an evergreen cerrado species during water stress. <i>Photosynthetica</i> , 2006, 44, 39-45.	1.7	30
7	Functional morphology and microclimate of <i>Festuca orthophylla</i> , the dominant tall tussock grass in the Andean Altiplano. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 387-396.	1.2	30
8	Modelling the effect of riparian vegetation restoration on sediment transport in a human-impacted Brazilian catchment. <i>Ecohydrology</i> , 2016, 9, 1289-1303.	2.4	29
9	Evidence of higher photosynthetic plasticity in the early successional <i>Guazuma ulmifolia</i> Lam. compared to the late successional <i>Hymenaea courbaril</i> L. grown in contrasting light environments. <i>Brazilian Journal of Biology</i> , 2010, 70, 75-83.	0.9	27
10	Tropical epiphytes in a CO <sub>2</sub> -rich atmosphere. <i>Acta Oecologica</i> , 2009, 35, 60-68.	1.1	21
11	Leaf turnover and herbivory in the tall tussock grass <i>Festuca orthophylla</i> in the Andean Altiplano. <i>Alpine Botany</i> , 2013, 123, 13-20.	2.4	10
12	Interdependent effects of climate variability and forest cover change on streamflow dynamics: a case study in the Upper Umvoti River Basin, South Africa. <i>Regional Environmental Change</i> , 2019, 19, 1963-1971.	2.9	5
13	Global change shifts trade-offs among ecosystem functions in woodlands restored for multifunctionality. <i>Journal of Applied Ecology</i> , 2021, 58, 1705-1717.	4.0	5
14	Challenges in Sustainability: Another Brick in the Wall. <i>Challenges in Sustainability</i> , 2014, 2, 28-29.	0.2	1