Ralph Trancoso

List of Publications by Year
in descending order

16	611	623734	940533
papers	citations	14 h-index	16 g-index

16	16	16	1186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impacts of climate change on streamflow and floodplain inundation in a coastal subtropical catchment. Advances in Water Resources, 2021, 147, 103825.	3.8	18
2	Changing Amazon deforestation patterns: urgent need to restore command and control policies and market interventions. Environmental Research Letters, 2021, 16, 041004.	5.2	36
3	Heatwaves intensification in Australia: A consistent trajectory across past, present and future. Science of the Total Environment, 2020, 742, 140521.	8.0	66
4	Incorporating climate effects in Larix gmelinii improves stem taper models in the Greater Khingan Mountains of Inner Mongolia, northeast China. Forest Ecology and Management, 2020, 464, 118065.	3.2	18
5	Tree profile equations are significantly improved when adding tree age and stocking degree: an example for Larix gmelinii in the Greater Khingan Mountains of Inner Mongolia, northeast China. European Journal of Forest Research, 2020, 139, 443-458.	2.5	20
6	Compounding impact of deforestation on Borneoâ€™s climate during El NiÃ±o events. Environmental Research Letters, 2020, 15, 084006.	5.2	25
7	Stand carbon density drivers and changes under future climate scenarios across global forests. Forest Ecology and Management, 2019, 449, 117463.	3.2	11
8	CO₂â€vegetation feedbacks and other climate changes implicated in reducing base flow. Geophysical Research Letters, 2017, 44, 2310-2318.	4.0	57
9	Regional variation in streamflow drivers across a continental climatic gradient. Ecohydrology, 2017, 10, e1816.	2.4	25
10	Recent changes in extreme floods across multiple continents. Environmental Research Letters, 2017, 12, 114035.	5.2	102
11	Linking the Budyko framework and the Dunne diagram. Journal of Hydrology, 2016, 535, 581-597.	5.4	66
12	The spectral changes of deforestation in the Brazilian tropical savanna. Environmental Monitoring and Assessment, 2015, 187, 4145.	2.7	10
13	Agroforestry in the Amazon Region: A Pathway for Balancing Conservation and Development. Advances in Agroforestry, 2012, , 391-428.	0.8	30
14	Distributed hydrological modeling of a micro-scale rainforest watershed in Amazonia: Model evaluation and advances in calibration using the new HAND terrain model. Journal of Hydrology, 2012, 462-463, 15-27.	5.4	66
15	Islands of fertility: Soil improvement under indigenous homegardens in the savannas of Roraima, Brazil. Agroforestry Systems, 2011, 81, 235-247.	2.0	18
16	Deforestation and conservation in major watersheds of the Brazilian Amazon. Environmental Conservation, 2009, 36, 277-288.	1.3	43