Lelys Bravo de Guenni

List of Publications by Year
in descending order

21	301	933447	888059
papers	citations	10 h-index	17 g-index

21	21	21	428
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Growth, leaf photosynthesis and canopy light use efficiency under differing irradiance and soil <scp>N</scp> supplies in the forage grass <scp>B</scp>rachiaria decumbens Stapf. Grass and Forage Science, 2013, 68, 395-407.	2.9	43
2	Extreme rainfall, vulnerability and risk: a continental-scale assessment for South America. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2013, 371, 20120408.	3.4	41
3	Responses of Ribulose-1,5-Bisphosphate Carboxylase, Protein Content, and Stomatal Conductance to Water Deficit in Maize, Tomato, and Bean. Photosynthetica, 2001, 39, 221-226.	1.7	40
4	Influence of low light intensity on growth and biomass allocation, leaf photosynthesis and canopy radiation interception and use in two forage species of Centrosema (<scp>DC</scp>.) Benth.. Grass and Forage Science, 2018, 73, 967-978.	2.9	32
5	A stochastic model for tropical rainfall at a single location. Journal of Hydrology, 1999, 214, 64-73.	5.4	25
6	A Copula based observation network design approach. Environmental Modelling and Software, 2011, 26, 1349-1357.	4.5	22
7	Environmental Covariate Representation of Seasonal U.S. Tornado Frequency. Journal of Applied Meteorology and Climatology, 2019, 58, 1353-1367.	1.5	17
8	Predicting monthly precipitation along coastal Ecuador: ENSO and transfer function models. Theoretical and Applied Climatology, 2017, 129, 1059-1073.	2.8	14
9	Dynamic Bayesian temporal modeling and forecasting of short-term wind measurements. Renewable Energy, 2020, 161, 55-64.	8.9	13
10	A two steps disaggregation method for highly seasonal monthly rainfall. Stochastic Environmental Research and Risk Assessment, 2002, 16, 188-206.	4.0	10
11	Decadal Oscillation in the Predictability of Palmer Drought Severity Index in California. Climate, 2019, 7, 6.	2.8	9
12	Bayesian space-time modeling of malaria incidence in Sucre state, Venezuela. AStA Advances in Statistical Analysis, 2013, 97, 151-171.	0.9	8
13	Polynomial and Wavelet-Type Transfer Function Models to Improve Fisheriesâ€™ Landing Forecasting with Exogenous Variables. Entropy, 2019, 21, 1082.	2.2	7
14	Stochastic weather modelling: a phenomenological approach. Mathematics and Computers in Simulation, 1990, 32, 113-118.	4.4	6
15	Oceanic influence on the precipitation in Venezuela under current and future climate. Climate Dynamics, 2016, 47, 211-234.	3.8	6
16	Seasonal changes in interrelationships between climatic variables. Agricultural and Forest Meteorology, 1990, 53, 45-58.	4.8	4
17	Predictive models to estimate sediment volumes deposited by debris flows (Vargas state, Venezuela): an adjustment of multivariate statistical techniques. Environmental Earth Sciences, 2019, 78, 1.	2.7	2
18	Spatio-temporal modelling of hydro-meteorological derived risk using a Bayesian approach: a case study in Venezuela. Stochastic Environmental Research and Risk Assessment, 2020, 34, 513-529.	4.0	2

#	Article	IF	Citations
19	Oceanic influence on the precipitation of the south-east of Venezuela. Environmetrics, 2002, 13, 263-279.	1.4	0
20	Modern quantitative methods for environmental risk assessment. Environmetrics, 2012, 23, 637-637.	1.4	0
21	Respuesta a atrayentes quÃmicos y actividad horaria de Anopheles Meigen spp. (Diptera: Culicidae) en un Ã¡rea malÃ¡rica del estado BolÃvar, Venezuela. Boletin De Malariologia Y Salud Ambiental, 2021, 61, 267-274.	0.1	0