Christopher G Marston

List of Publications by Year
in descending order

15 papers	169 citations	1307594 7 h-index	1125743 13 g-index
15 all docs	15 docs citations	15 times ranked	276 citing authors

#	Article	IF	Citations
1	High endemicity of alveolar echinococcosis in Yili Prefecture, Xinjiang Autonomous Region, the Peopleâ€™s Republic of China: Infection status in different ethnic communities and in small mammals. PLoS Neglected Tropical Diseases, 2021, 15, e0008891.	3.0	10
2	Machine Learning Classification of Plant Functional Types in Southern African Savannahs Using Worldview-3 Imagery. , 2021, , .		0
3	Probabilistic Mapping and Spatial Pattern Analysis of Grazing Lawns in Southern African Savannahs Using WorldView-3 Imagery and Machine Learning Techniques. Remote Sensing, 2020, 12, 3357.	4.0	6
4	Detecting and modelling alien tree presence using Sentinel-2 satellite imagery in Chileâ€™s temperate forests. Forest Ecology and Management, 2020, 474, 118353.	3.2	4
5	Time-Series Satellite Imagery Demonstrates the Progressive Failure of a City Master Plan to Control Urbanization in Abuja, Nigeria. Remote Sensing, 2020, 12, 1112.	4.0	5
6	â€˜Remoteâ€™ behavioural ecology: do megaherbivores consume vegetation in proportion to its presence in the landscape?. PeerJ, 2020, 8, e8622.	2.0	5
7	Peat swamp forest conservation withstands pervasive land conversion to oil palm plantation in North Selangor, Malaysia. International Journal of Remote Sensing, 2019, 40, 7409-7438.	2.9	24
8	On the Synergistic Use of Optical and SAR Time-Series Satellite Data for Small Mammal Disease Host Mapping. Remote Sensing, 2019, 11, 39.	4.0	8
9	Water availability is a principal driver of large-scale land cover spatial heterogeneity in sub-Saharan savannahs. Landscape Ecology, 2019, 34, 131-145.	4.2	7
10	Scrubbing Up: Multi-Scale Investigation of Woody Encroachment in a Southern African Savannah. Remote Sensing, 2017, 9, 419.	4.0	24
11	Hominin home ranges and habitat variability: Exploring modern African analogues using remote sensing. Journal of Archaeological Science: Reports, 2016, 9, 238-248.	0.5	6
12	Vegetation phenology and habitat discrimination: Impacts for E. multilocularis transmission host modelling. Remote Sensing of Environment, 2016, 176, 320-327.	11.0	9
13	The â€˜mosaic habitatâ€™ concept in human evolution: past and present. Transactions of the Royal Society of South Africa, 2015, 70, 57-69.	1.1	23
14	A random forest approach for predicting the presence of Echinococcus multilocularis intermediate host Ochotona spp. presence in relation to landscape characteristics in western China. Applied Geography, 2014, 55, 176-183.	3.7	31
15	Spatial and temporal modelling for parasite transmission studies and risk assessment. Parasite, 2008, 15, 463-468.	2.0	7