# 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 | 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 |
| 2 | Scrubbing Up: Multi-Scale Investigation of Woody Encroachment in a Southern African Savannah. Remote Sensing, 2017, 9, 419. | 4.0 | 24 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Vegetation phenology and habitat discrimination: Impacts for E. multilocularis transmission host modelling. Remote Sensing of Environment, 2016, 176, 320-327. | 11.0 | 9 |
| 7 | 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 |
| 8 | Spatial and temporal modelling for parasite transmission studies and risk assessment. Parasite, 2008, 15, 463-468. | 2.0 | 7 |
| 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 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | â€˜Remoteâ€™ behavioural ecology: do megaherbivores consume vegetation in proportion to its presence in the landscape?. PeerJ, 2020, 8, e8622. | 2.0 | 5 |
| 14 | 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 |
| 15 | Machine Learning Classification of Plant Functional Types in Southern African Savannahs Using Worldview-3 Imagery. , 2021, , . | | 0 |