

Kathryn Sheffield

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8437867/publications.pdf>

Version: 2024-02-01

16
papers

86
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1478505

6
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1474206

9
g-index

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all docs

16
docs citations

16
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Aquatic Alligator Weed (<i>Alternanthera philoxeroides</i>) from Aerial Imagery Using Random Forest Classification. <i>Remote Sensing</i> , 2022, 14, 2674.	4.0	3
2	Spatial and Temporal Biomass and Growth for Grain Crops Using NDVI Time Series. <i>Remote Sensing</i> , 2022, 14, 3071.	4.0	7
3	Remotely-Sensed Surface Temperature and Vegetation Status for the Assessment of Decadal Change in the Irrigated Land Cover of North-Central Victoria, Australia. <i>Land</i> , 2020, 9, 308.	2.9	1
4	Supporting Urban Weed Biosecurity Programs with Remote Sensing. <i>Remote Sensing</i> , 2020, 12, 2007.	4.0	5
5	Using Sentinel-2 Image Time Series to map the State of Victoria, Australia. , 2019, , .		5
6	Modelling the Incursion and Spread of a Forestry Pest: Case Study of <i>Monochamus alternatus</i> Hope (Coleoptera: Cerambycidae) in Victoria. <i>Forests</i> , 2019, 10, 198.	2.1	2
7	Application of ET-NDVI-relationship approach and soil-water-balance modelling for the monitoring of irrigation performance of treed horticulture crops in a key fruit-growing district of Australia. <i>International Journal of Remote Sensing</i> , 2019, 40, 4724-4742.	2.9	6
8	Automated identification of intensive animal production locations from aerial photography. <i>Australian Veterinary Journal</i> , 2018, 96, 323-331.	1.1	2
9	Mapping dominant annual land cover from 2009 to 2013 across Victoria, Australia using satellite imagery. <i>Scientific Data</i> , 2015, 2, 150069.	5.3	9
10	VLUIS, a land use data product for Victoria, Australia, covering 2006 to 2013. <i>Scientific Data</i> , 2015, 2, 150070.	5.3	9
11	Time series analysis of MODIS EVI data for regular land cover mapping in Victoria, Australia. , 2013, , .		1
12	Creating an historical land cover data set for the Wimmera region, Victoria, Australia from the USGS Landsat archive. , 2013, , .		0
13	SATELLITE REMOTE SENSING OF WATER USE AND VEGETATION COVER TO DERIVE CROP COEFFICIENTS FOR CROPS GROWN IN SUNRAYSIA IRRIGATION REGION OF VICTORIA, AUSTRALIA. <i>Acta Horticulturae</i> , 2011, , 543-549.	0.2	8
14	Linking Biological Survey Information to Remote Sensing Datasets: A Case Study. <i>Lecture Notes in Geoinformation and Cartography</i> , 2009, , 51-62.	1.0	0
15	Analysis of vegetation condition using remote sensing technologies. <i>Ecological Management and Restoration</i> , 2006, 7, S77-S77.	1.5	5
16	Options for Victorian agriculture in a "new" climate: Pilot study linking climate change and land suitability modelling. <i>Environmental Modelling and Software</i> , 2006, 21, 1280-1289.	4.5	23