

Kyle A Hartfield

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/852741/publications.pdf>

Version: 2024-02-01

15
papers

352
citations

1163117

8
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

605
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale, spatially-explicit test of the refuge strategy for delaying insecticide resistance. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 775-780.	7.1	78
2	Fusion of High Resolution Aerial Multispectral and LiDAR Data: Land Cover in the Context of Urban Mosquito Habitat. Remote Sensing, 2011, 3, 2364-2383.	4.0	73
3	Trends and ENSO/AAO Driven Variability in NDVI Derived Productivity and Phenology alongside the Andes Mountains. Remote Sensing, 2013, 5, 1177-1203.	4.0	55
4	Land-grabbing, land-use transformation and social differentiation: Deconstructing "small-scale" in Ghana's recent gold rush. World Development, 2018, 108, 103-114.	4.9	47
5	Contemporary and historical classification of crop types in Arizona. International Journal of Remote Sensing, 2013, 34, 6024-6036.	2.9	20
6	Quantifying the influence of deep soil moisture on ecosystem albedo: The role of vegetation. Water Resources Research, 2014, 50, 4038-4053.	4.2	18
7	Analyzing Landscape Trends on Agriculture, Introduced Exotic Grasslands and Riparian Ecosystems in Arid Regions of Mexico. Remote Sensing, 2016, 8, 664.	4.0	14
8	Spatio-temporal dynamics of climate change, land degradation, and water insecurity in an arid rangeland: The RAo San Miguel watershed, Sonora, Mexico. Journal of Arid Environments, 2021, 193, 104539.	2.4	9
9	Woody Cover Estimates in Oklahoma and Texas Using a Multi-Sensor Calibration and Validation Approach. Remote Sensing, 2018, 10, 632.	4.0	7
10	Landscape Dynamics in an Iconic Watershed of Northwestern Mexico: Vegetation Condition Insights Using Landsat and PlanetScope Data. Remote Sensing, 2020, 12, 2519.	4.0	7
11	Multi-Temporal LiDAR and Hyperspectral Data Fusion for Classification of Semi-Arid Woody Cover Species. Remote Sensing, 2022, 14, 2896.	4.0	6
12	Remotely Sensed Changes in Vegetation Cover Distribution and Groundwater along the Lower Gila River. Land, 2020, 9, 326.	2.9	5
13	Assessing Vegetation Response to Multi-Scalar Drought across the Mojave, Sonoran, Chihuahuan Deserts and Apache Highlands in the Southwest United States. Remote Sensing, 2021, 13, 1103.	4.0	5
14	Spatial, Temporal, and Density-Dependent Components of Habitat Quality for a Desert Owl. PLoS ONE, 2015, 10, e0119986.	2.5	5
15	A Novel Spectral Index to Identify Cacti in the Sonoran Desert at Multiple Scales Using Multi-Sensor Hyperspectral Data Acquisitions. Land, 2022, 11, 786.	2.9	2