Christopher Hakkenberg

List of Publications by Year in descending order

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17 papers	389 citations	9 h-index	940533 16 g-index
19	19	19	725
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Biogeosciences Perspectives on Integrated, Coordinated, Open, Networked (ICON) Science. Earth and Space Science, 2022, 9, .	2.6	14
2	Mapping tree diversity in the tropical forest region of $\text{Choc}\tilde{A}^3\text{-Colombia}$. Environmental Research Letters, 2021, 16, 054024.	5.2	10
3	NASA's surface biology and geology designated observable: A perspective on surface imaging algorithms. Remote Sensing of Environment, 2021, 257, 112349.	11.0	148
4	Climate mediates the relationship between plant biodiversity and forest structure across the United States. Global Ecology and Biogeography, 2021, 30, 2245-2258.	5 . 8	15
5	Land cover change-induced decline in terrestrial gross primary production over the conterminous United States from 2001 to 2016. Agricultural and Forest Meteorology, 2021, 308-309, 108609.	4.8	10
6	Widespread Mismatch Between Phenology and Climate in Humanâ€Dominated Landscapes. AGU Advances, 2021, 2, .	5.4	10
7	Automated Continuous Fields Prediction From Landsat Time Series: Application to Fractional Impervious Cover. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 132-136.	3.1	4
8	Race and affluence shape spatio-temporal urbanization trends in Greater Houston, 1997 to 2016. Land Use Policy, 2020, 99, 105093.	5.6	4
9	Tree canopy cover constrains the fertility–diversity relationship in plant communities of the southeastern United States. Ecology, 2020, 101, e03119.	3.2	8
10	Characterizing multi-decadal, annual land cover change dynamics in Houston, TX based on automated classification of Landsat imagery. International Journal of Remote Sensing, 2019, 40, 693-718.	2.9	9
11	Modeling plant composition as community continua in a forest landscape with <scp>L</scp> i <scp>DAR</scp> and hyperspectral remote sensing. Ecological Applications, 2018, 28, 177-190.	3.8	33
12	Mapping multiâ€scale vascular plant richness in a forest landscape with integrated Li <scp>DAR</scp> and hyperspectral remoteâ€sensing. Ecology, 2018, 99, 474-487.	3.2	38
13	Evaluating the Effectiveness of Forest Conservation Policies with Multitemporal Remotely Sensed Imagery: A Case Study From Tiantangzhai Township, Anhui, China. , 2018, , 39-58.		2
14	A Long-Term, Consistent Land Cover History of the Southeastern United States. Photogrammetric Engineering and Remote Sensing, 2018, 84, 559-568.	0.6	7
15	Consistent Classification of Landsat Time Series with an Improved Automatic Adaptive Signature Generalization Algorithm. Remote Sensing, 2016, 8, 691.	4.0	23
16	Forest structure as a predictor of tree species diversity in the North Carolina Piedmont. Journal of Vegetation Science, 2016, 27, 1151-1163.	2.2	44
17	Biodiversity and Sacred Sites: Vernacular Conservation Practices in Northwest Yunnan, China. Worldviews: Environment, Culture, Religion, 2008, 12, 74-90.	0.1	9