

Bruna Alberton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9496432/publications.pdf>

Version: 2024-02-01

24
papers

696
citations

840585

11
h-index

996849

15
g-index

24
all docs

24
docs citations

24
times ranked

1004
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking plant phenology to conservation biology. <i>Biological Conservation</i> , 2016, 195, 60-72.	1.9	260
2	The deadly route to collapse and the uncertain fate of Brazilian rupestrian grasslands. <i>Biodiversity and Conservation</i> , 2018, 27, 2587-2603.	1.2	72
3	Using phenological cameras to track the green up in a cerrado savanna and its on-the-ground validation. <i>Ecological Informatics</i> , 2014, 19, 62-70.	2.3	65
4	Introducing digital cameras to monitor plant phenology in the tropics: applications for conservation. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 82-90.	1.0	60
5	Leafing patterns and leaf exchange strategies of a cerrado woody community. <i>Biotropica</i> , 2018, 50, 442-454.	0.8	35
6	Applying machine learning based on multiscale classifiers to detect remote phenology patterns in Cerrado savanna trees. <i>Ecological Informatics</i> , 2014, 23, 49-61.	2.3	34
7	Fusion of time series representations for plant recognition in phenology studies. <i>Pattern Recognition Letters</i> , 2016, 83, 205-214.	2.6	24
8	Leafing Patterns and Drivers across Seasonally Dry Tropical Communities. <i>Remote Sensing</i> , 2019, 11, 2267.	1.8	24
9	Deriving vegetation indices for phenology analysis using genetic programming. <i>Ecological Informatics</i> , 2015, 26, 61-69.	2.3	22
10	Phenological visual rhythms: Compact representations for fine-grained plant species identification. <i>Pattern Recognition Letters</i> , 2016, 81, 90-100.	2.6	20
11	Unsupervised Distance Learning for Plant Species Identification. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2016, 9, 5325-5338.	2.3	16
12	Modeling plant phenology database: Blending near-surface remote phenology with on-the-ground observations. <i>Ecological Engineering</i> , 2016, 91, 396-408.	1.6	11
13	Time series-based classifier fusion for fine-grained plant species recognition. <i>Pattern Recognition Letters</i> , 2016, 81, 101-109.	2.6	11
14	Remote phenology: Applying machine learning to detect phenological patterns in a cerrado savanna. , 2012, , .		10
15	Plant Species Identification with Phenological Visual Rhythms. , 2013, , .		7
16	Shape-based time series analysis for remote phenology studies. , 2013, , .		6
17	Visual rhythm-based time series analysis for phenology studies. , 2013, , .		6
18	PhenoVis "A tool for visual phenological analysis of digital camera images using chronological percentage maps. <i>Information Sciences</i> , 2016, 372, 181-195.	4.0	6

#	ARTICLE	IF	CITATIONS
19	Evaluation of Time Series Distance Functions in the Task of Detecting Remote Phenology Patterns. , 2014, , .		5
20	Phenological Event Detection by Visual Rhythms Dissimilarity Analysis. , 2014, , .		1
21	A Change-Driven Image Foveation Approach for Tracking Plant Phenology. Remote Sensing, 2020, 12, 1409.	1.8	1
22	RadialPheno: A tool for near-surface phenology analysis through radial layouts. Applications in Plant Sciences, 2019, 7, e01253.	0.8	0
23	Pixelwise Time Series Retrieval in Phenological Studies. , 2019, , .		0
24	Guidelines for Evaluating Mobile Applications: A Semiotic-Informed Approach. Lecture Notes in Business Information Processing, 2015, , 529-554.	0.8	0