

Jan C Ruppert

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1048687/publications.pdf>

Version: 2024-02-01

10
papers

476
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

893
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying drylands' drought resistance and recovery: the importance of drought intensity, dominant life history and grazing regime. <i>Global Change Biology</i> , 2015, 21, 1258-1270.	9.5	145
2	Meta-analysis of ANPP and rain-use efficiency confirms indicative value for degradation and supports non-linear response along precipitation gradients in drylands. <i>Journal of Vegetation Science</i> , 2012, 23, 1035-1050.	2.2	68
3	The handbook for standardized field and laboratory measurements in terrestrial climate change experiments and observational studies (ClimEx). <i>Methods in Ecology and Evolution</i> , 2020, 11, 22-37.	5.2	68
4	Response of community-aggregated plant functional traits along grazing gradients: insights from African semi-arid grasslands. <i>Applied Vegetation Science</i> , 2014, 17, 470-481.	1.9	51
5	Are There Consistent Grazing Indicators in Drylands? Testing Plant Functional Types of Various Complexity in South Africa's Grassland and Savanna Biomes. <i>PLoS ONE</i> , 2014, 9, e104672.	2.5	41
6	Grazing and aridity reduce perennial grass abundance in semi-arid rangelands – Insights from a trait-based dynamic vegetation model. <i>Ecological Modelling</i> , 2019, 395, 11-22.	2.5	39
7	Convergence between ANPP estimation methods in grasslands – A practical solution to the comparability dilemma. <i>Ecological Indicators</i> , 2014, 36, 524-531.	6.3	25
8	Drivers of forage provision and erosion control in West African savannas – A macroecological perspective. <i>Agriculture, Ecosystems and Environment</i> , 2018, 251, 257-267.	5.3	23
9	Discrimination and characterization of management systems in semi-arid rangelands of South Africa using RapidEye time series. <i>International Journal of Remote Sensing</i> , 2014, 35, 1653-1673.	2.9	11
10	Effect of management on rangeland phytomass, cover and condition in two biomes in South Africa. <i>African Journal of Range and Forage Science</i> , 2016, 33, 185-198.	1.4	5