

Ruth A Howison

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/703568/publications.pdf>

Version: 2024-02-01

17
papers

391
citations

840776
11
h-index

888059
17
g-index

17
all docs

17
docs citations

17
times ranked

1262
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel mechanism for grazing lawn formation: large herbivore-induced modification of the plant-soil water balance. <i>Journal of Ecology</i> , 2014, 102, 1506-1517.	4.0	59
2	Functional traits of trees on and off termite mounds: understanding the origin of biotically-driven heterogeneity in savannas. <i>Journal of Vegetation Science</i> , 2013, 24, 227-238.	2.2	54
3	Biotically driven vegetation mosaics in grazing ecosystems: the battle between bioturbation and biocompaction. <i>Ecological Monographs</i> , 2017, 87, 363-378.	5.4	47
4	High Migratory Survival and Highly Variable Migratory Behavior in Black-Tailed Godwits. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	43
5	Warming springs and habitat alteration interact to impact timing of breeding and population dynamics in a migratory bird. <i>Global Change Biology</i> , 2018, 24, 5292-5303.	9.5	34
6	Different-sized grazers have distinctive effects on plant functional composition of an African savannah. <i>Journal of Ecology</i> , 2016, 104, 864-875.	4.0	30
7	Quantifying landscape-level land-use intensity patterns through radar-based remote sensing. <i>Journal of Applied Ecology</i> , 2018, 55, 1276-1287.	4.0	26
8	Large herbivores change the direction of interactions within plant communities along a salt marsh stress gradient. <i>Journal of Vegetation Science</i> , 2015, 26, 1159-1170.	2.2	23
9	Planetary limits to soil degradation. <i>Communications Earth & Environment</i> , 2021, 2, .	6.8	15
10	Responses of savanna lawn and bunch grasses to water limitation. <i>Plant Ecology</i> , 2013, 214, 1157-1168.	1.6	12
11	The Importance of Coprophagous Macrodetrivores for the Maintenance of Vegetation Heterogeneity in an African Savannah. <i>Ecosystems</i> , 2016, 19, 674-684.	3.4	12
12	Rotation grazing as a conservation management tool: Vegetation changes after six years of application in a salt marsh ecosystem. <i>Agriculture, Ecosystems and Environment</i> , 2017, 246, 361-366.	5.3	12
13	Small herbivores slow down species loss up to 22 years but only at early successional stage. <i>Journal of Ecology</i> , 2019, 107, 2688-2696.	4.0	8
14	Grazing as a conservation management tool: Responses of voles to grazer species and densities. <i>Basic and Applied Ecology</i> , 2019, 34, 36-45.	2.7	7
15	Abundance of arthropods as food for meadow bird chicks in response to short- and long-term soil wetting in Dutch dairy grasslands. <i>PeerJ</i> , 2019, 7, e7401.	2.0	6
16	Facultative grazing and bioturbation by macrodetrivores alter saltmarsh plant-plant interactions under stress. <i>Journal of Ecology</i> , 2016, 104, 1149-1157.	4.0	2
17	Implications of landscape configuration on understory forage productivity: a remote sensing assessment of native forests openings. <i>Agroforestry Systems</i> , 2021, 95, 1675.	2.0	1