

Robert D Cox

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4313309/publications.pdf>

Version: 2024-02-01

28
papers

601
citations

623734

14
h-index

610901

24
g-index

29
all docs

29
docs citations

29
times ranked

602
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of exotic annual grasses following restoration efforts in southern California coastal sage scrub. <i>Journal of Applied Ecology</i> , 2008, 45, 495-504.	4.0	96
2	Increasing Native Diversity of Cheatgrass-Dominated Rangeland through Assisted Succession. <i>Journal of Range Management</i> , 2004, 57, 203.	0.3	67
3	Composition of soil seed banks in southern California coastal sage scrub and adjacent exotic grassland. <i>Plant Ecology</i> , 2008, 198, 37-46.	1.6	64
4	Influence of landscape-scale variables on vegetation conversion to exotic annual grassland in southern California, USA. <i>Global Ecology and Conservation</i> , 2014, 2, 190-203.	2.1	43
5	Analyzing airborne environmental DNA: A comparison of extraction methods, primer type, and trap type on the ability to detect airborne eDNA from terrestrial plant communities. <i>Environmental DNA</i> , 2019, 1, 176-185.	5.8	38
6	Landscape restoration in southern California forblands: Response of abandoned farmland to invasive annual grass control. <i>Israel Journal of Plant Sciences</i> , 2005, 53, 237-245.	0.5	34
7	The detection of a non-anemophilous plant species using airborne eDNA. <i>PLoS ONE</i> , 2019, 14, e0225262.	2.5	32
8	The roles of exotic grasses and forbs when restoring native species to highly invaded southern California annual grassland. <i>Plant Ecology</i> , 2011, 212, 1699-1707.	1.6	28
9	Smoke Water and Heat Shock Influence Germination of Shortgrass Prairie Species. <i>Rangeland Ecology and Management</i> , 2012, 65, 260-267.	2.3	25
10	Airborne environmental DNA metabarcoding detects more diversity, with less sampling effort, than a traditional plant community survey. <i>Bmc Ecology and Evolution</i> , 2021, 21, 218.	1.6	24
11	Comparison of Postfire Seeding Practices for Wyoming Big Sagebrush. <i>Rangeland Ecology and Management</i> , 2017, 70, 625-632.	2.3	21
12	Identifying ecologically relevant scales of habitat selection: diel habitat selection in elk. <i>Ecosphere</i> , 2017, 8, e02013.	2.2	16
13	Interactive effects of severe drought and grazing on the life history cycle of a bioindicator species. <i>Ecology and Evolution</i> , 2018, 8, 9550-9562.	1.9	15
14	Mapping Tree Density in Forests of the Southwestern USA Using Landsat 8 Data. <i>Forests</i> , 2017, 8, 287.	2.1	14
15	Airborne eDNA Reflects Human Activity and Seasonal Changes on a Landscape Scale. <i>Frontiers in Environmental Science</i> , 2021, 8, .	3.3	14
16	Postfire Drill-Seeding of Great Basin Plants: Effects of Contrasting Drills on Seeded and Nonseeded Species. <i>Rangeland Ecology and Management</i> , 2016, 69, 373-385.	2.3	13
17	Ungulate exclusion, conifer thinning and mule deer forage in northeastern New Mexico. <i>Journal of Arid Environments</i> , 2015, 113, 29-34.	2.4	10
18	Long-term lesser prairie-chicken nest ecology in response to grassland management. <i>Journal of Wildlife Management</i> , 2016, 80, 527-539.	1.8	10

#	ARTICLE	IF	CITATIONS
19	Smoke Water and Heat Influence Emergence of Shortgrass Prairie Species. <i>Fire Ecology</i> , 2017, 13, 138-148.	3.0	7
20	Estimating forest canopy cover dynamics in Valles Caldera National Preserve, New Mexico, using LiDAR and Landsat data. <i>Applied Geography</i> , 2018, 99, 120-132.	3.7	6
21	Application of activity sensors for estimating behavioral patterns. <i>Wildlife Society Bulletin</i> , 2016, 40, 764-771.	1.6	5
22	Season, Classifier, and Spatial Resolution Impact Honey Mesquite and Yellow Bluestem Detection using an Unmanned Aerial System. <i>Rangeland Ecology and Management</i> , 2020, 73, 658-672.	2.3	5
23	Understanding Grass Invasion, Fire Severity, and Acacia koa Regeneration for Forest Restoration in Hawai'i Volcanoes National Park. <i>Land</i> , 2021, 10, 962.	2.9	4
24	Dragged-Rail Treatments for Reducing Cholla Infestation in Southeast New Mexico, USA. <i>Weed Technology</i> , 2014, 28, 286-289.	0.9	3
25	Place-Based Learning with Out-of-Place Species & Students: Teaching International Students about Biological Invasions. <i>American Biology Teacher</i> , 2019, 81, 503-506.	0.2	3
26	Mule Deer Habitat Selection Following Vegetation Thinning Treatments in New Mexico. <i>Wildlife Society Bulletin</i> , 2020, 44, 122-129.	1.6	3
27	The North American Beaver (<i>Castor canadensis</i>) is Recolonizing the Llano Estacado. <i>Western North American Naturalist</i> , 2022, 82, .	0.4	1
28	Characterizing Temporal Ecophysiology for Herbicide Management of Huisache (<i>Acacia farnesiana</i> [L.] Tj ETQq0 0 0 rgBT /Overlock 10 T	2.35	0