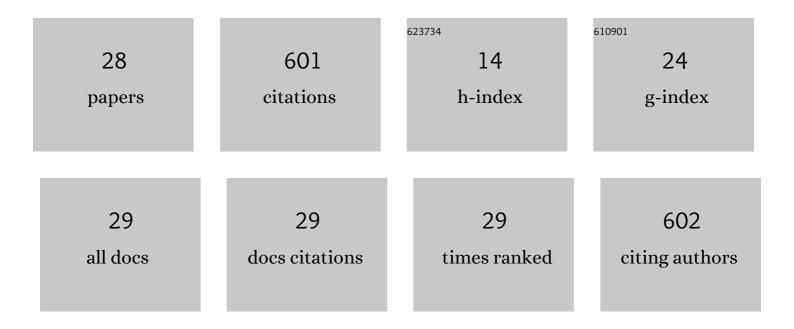
Robert D Cox

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4313309/publications.pdf Version: 2024-02-01



POREPT D COX

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

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#	Article	IF	CITATIONS
19	Smoke Water and Heat Influence Emergence of Shortgrass Prairie Species. Fire Ecology, 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. Applied Geography, 2018, 99, 120-132.	3.7	6
21	Application of activity sensors for estimating behavioral patterns. Wildlife Society Bulletin, 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. Rangeland Ecology and Management, 2020, 73, 658-672.	2.3	5
23	Understanding Grass Invasion, Fire Severity, and Acacia koa Regeneration for Forest Restoration in Hawaiʻi Volcanoes National Park. Land, 2021, 10, 962.	2.9	4
24	Dragged-Rail Treatments for Reducing Cholla Infestation in Southeast New Mexico, USA. Weed Technology, 2014, 28, 286-289.	0.9	3
25	Place-Based Learning with Out-of-Place Species & Students: Teaching International Students about Biological Invasions. American Biology Teacher, 2019, 81, 503-506.	0.2	3
26	Mule Deer Habitat Selection Following Vegetation Thinning Treatments in New Mexico. Wildlife Society Bulletin, 2020, 44, 122-129.	1.6	3
27	The North American Beaver (Castor canadensis) is Recolonizing the Llano Estacado. Western North American Naturalist, 2022, 82, .	0.4	1

28 Characterizing Temporal Ecophysiology for Herbicide Management of Huisache (Acacia farnesiana [L.]) Tj ETQq0 0 0 rgBT /Overlock 10 T