

# Owen W Baughman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3296248/publications.pdf>

Version: 2024-02-01

15  
papers

379  
citations

933447

10  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

382  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strong patterns of intraspecific variation and local adaptation in Great Basin plants revealed through a review of 75 years of experiments. <i>Ecology and Evolution</i> , 2019, 9, 6259-6275.	1.9	75
2	Drivers of seedling establishment success in dryland restoration efforts. <i>Nature Ecology and Evolution</i> , 2021, 5, 1283-1290.	7.8	75
3	What Seeds to Plant in the Great Basin? Comparing Traits Prioritized in Native Plant Cultivars and Releases with those that Promote Survival in the Field. <i>Natural Areas Journal</i> , 2015, 35, 54-68.	0.5	69
4	Development of remote sensing indicators for mapping episodic die-off of an invasive annual grass ( <i>Bromus tectorum</i> ) from the Landsat archive. <i>Ecological Indicators</i> , 2017, 79, 173-181.	6.3	34
5	Improving restoration success through a precision restoration framework. <i>Restoration Ecology</i> , 2021, 29, e13348.	2.9	27
6	Is <i>Pyrenophora semeniperda</i> the Cause of Downy Brome ( <i>Bromus tectorum</i> ) Die-offs?. <i>Invasive Plant Science and Management</i> , 2013, 6, 105-111.	1.1	20
7	Selecting native plants for restoration using rapid screening for adaptive traits: methods and outcomes in a Great Basin case study. <i>Restoration Ecology</i> , 2021, 29, e13260.	2.9	19
8	Cheatgrass die-offs as an opportunity for restoration in the Great Basin, USA: Will local or commercial native plants succeed where exotic invaders fail?. <i>Journal of Arid Environments</i> , 2016, 124, 193-204.	2.4	15
9	Herbicide protection pod technology for native plant restoration: one size may not fit all. <i>Restoration Ecology</i> , 2021, 29, e13323.	2.9	12
10	Four paths toward realizing the full potential of using native plants during ecosystem restoration in the Intermountain West. <i>Rangelands</i> , 2022, 44, 218-226.	1.9	11
11	Integrating evolutionary potential and ecological function into agricultural seed production to meet demands for the decade of restoration. <i>Restoration Ecology</i> , 0, , e13543.	2.9	7
12	Restoring dryland old fields with native shrubs and grasses: Does facilitation and seed source matter?. <i>PLoS ONE</i> , 2018, 13, e0205760.	2.5	6
13	Cheatgrass Die-Offs: A Unique Restoration Opportunity in Northern Nevada. <i>Rangelands</i> , 2017, 39, 165-173.	1.9	4
14	Plant recruitment in drylands varies by site, year and seeding technique. <i>Restoration Ecology</i> , 0, , .	2.9	2
15	Can delaying germination reduce barriers to successful emergence for early-germinating, fall-sown native bunchgrass seeds in cold deserts?. <i>Restoration Ecology</i> , 2023, 31, .	2.9	2