

Darren J Bender

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,691
citations

623734

14
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

2305
citing authors

#	ARTICLE	IF	CITATIONS
1	HABITAT LOSS AND POPULATION DECLINE: A META-ANALYSIS OF THE PATCH SIZE EFFECT. <i>Ecology</i> , 1998, 79, 517-533.	3.2	657
2	Using patch isolation metrics to predict animal movement in binary landscapes. <i>Landscape Ecology</i> , 2003, 18, 17-39.	4.2	196
3	MATRIX STRUCTURE OBSCURES THE RELATIONSHIP BETWEEN INTERPATCH MOVEMENT AND PATCH SIZE AND ISOLATION. <i>Ecology</i> , 2005, 86, 1023-1033.	3.2	182
4	Do small mammals avoid roads because of the traffic?. <i>Journal of Applied Ecology</i> , 2008, 45, 117-123.	4.0	166
5	Evaluation of patch isolation metrics in mosaic landscapes for specialist vs. generalist dispersers. <i>Landscape Ecology</i> , 2003, 18, 41-50.	4.2	131
6	Focal patch landscape studies for wildlife management: Optimizing sampling effort across scales. , 2002, , 68-91.		74
7	Assessing critical habitat: Evaluating the relative contribution of habitats to population persistence. <i>Biological Conservation</i> , 2010, 143, 2229-2237.	4.1	54
8	Habitat degradation and loss as key drivers of regional population extinction. <i>Ecological Modelling</i> , 2016, 335, 64-73.	2.5	54
9	Declining sand dune activity in the southern Canadian prairies: Historical context, controls and ecosystem implications. <i>Aeolian Research</i> , 2010, 2, 71-82.	2.7	34
10	Lunar Condition Influences Coyote (<i>Canis latrans</i>) Howling. <i>American Midland Naturalist</i> , 1996, 136, 413.	0.4	26
11	Testing for Habitat Detection Distances Using Orientation Data. <i>Oikos</i> , 1999, 84, 160.	2.7	23
12	Climate change impacts on the conservation outlook of populations on the poleward periphery of species ranges: A case study of Canadian black-tailed prairie dogs (<i>Cynomys ludovicianus</i>). <i>Global Change Biology</i> , 2018, 24, 836-847.	9.5	20
13	Can bison play a role in conserving habitat for endangered sandhills species in Canada?. <i>Biodiversity and Conservation</i> , 2012, 21, 1441-1455.	2.6	19
14	Divergence in sink contributions to population persistence. <i>Conservation Biology</i> , 2015, 29, 1674-1683.	4.7	18
15	Botfly (Diptera: Oestridae) Parasitism of Ord's Kangaroo Rats (<i>Dipodomys ordii</i>) at Suffield National Wildlife Area, Alberta, Canada. <i>Journal of Parasitology</i> , 1997, 83, 601.	0.7	14
16	Assessing landscape relationships for habitat generalists. <i>Ecoscience</i> , 2010, 17, 28-36.	1.4	11
17	Effects of landscape and patch-level attributes on regional population persistence. <i>Journal for Nature Conservation</i> , 2015, 26, 56-64.	1.8	10
18	Generalizing matrix structure affects the identification of least-cost paths and patch connectivity. <i>Theoretical Ecology</i> , 2018, 11, 95-109.	1.0	2

#	ARTICLE	IF	CITATIONS
19	Increasing the function in distance-based functional connectivity assessments: a modified spatial interaction model (SIM) approach. <i>Ecological Modelling</i> , 2018, 386, 47-58.	2.5	0