Liba Pejchar

List of Publications by Year
in descending order

71 papers	4,675 citations	236925 25 h-index	102487 66 g-index
76 all docs	76 docs citations	76 times ranked	7743 citing authors

#	Article	IF	Citations
1	Ecosystem services in decision making: time to deliver. Frontiers in Ecology and the Environment, 2009, 7, 21-28.	4.0	1,490
2	Invasive species, ecosystem services and human well-being. Trends in Ecology and Evolution, 2009, 24, 497-504.	8.7	1,026
3	Should agricultural policies encourage land sparing or wildlife-friendly farming?. Frontiers in Ecology and the Environment, 2008, 6, 380-385.	4.0	503
4	Underrepresented faculty play a disproportionate role in advancing diversity and inclusion. Nature Ecology and Evolution, 2019, 3, 1030-1033.	7.8	132
5	The Energy Footprint: How Oil, Natural Gas, and Wind Energy Affect Land for Biodiversity and the Flow of Ecosystem Services. BioScience, 2015, 65, 290-301.	4.9	131
6	Birds as agents of seed dispersal in a human-dominated landscape in southern Costa Rica. Biological Conservation, 2008, 141, 536-544.	4.1	81
7	Using returnâ€onâ€investment to guide restoration: a case study from Hawaii. Conservation Letters, 2008, 1, 236-243.	5.7	81
8	Evaluating the Potential for Conservation Development: Biophysical, Economic, and Institutional Perspectives. Conservation Biology, 2007, 21, 69-78.	4.7	72
9	Using Twitter to communicate conservation science from a professional conference. Conservation Biology, 2016, 30, 216-225.	4.7	61
10	A River Might Run Through It Again: Criteria for Consideration of Dam Removal and Interim Lessons from California. Environmental Management, 2001, 28, 561-575.	2.7	60
11	Comparing the Ecological Impacts of Wind and Oil & Gas Development: A Landscape Scale Assessment. PLoS ONE, 2013, 8, e81391.	2.5	60
12	The total dispersal kernel: a review and future directions. AoB PLANTS, 2019, 11, plz042.	2.3	56
13	Seed dispersal by a captive corvid: the role of the â€˜AlalÄ•(Corvus hawaiiensis) in shaping Hawaiâ€˜i's plant communities. Ecological Applications, 2012, 22, 1718-1732.	3.8	50
14	HAWAIIAN HONEYCREEPER HOME RANGE SIZE VARIES WITH HABITAT: IMPLICATIONS FOR NATIVE ACACIA KOA FORESTRY. , 2005, 15, 1053-1061.		49
15	Consequences of pinyon and juniper woodland reduction for wildlife in North America. Forest Ecology and Management, 2016, 365, 34-50.	3.2	47
16	Consequences of residential development for biodiversity and human wellâ€being. Frontiers in Ecology and the Environment, 2015, 13, 146-153.	4.0	41
17	Habitat use by mammals varies along an exurban development gradient in northern Colorado. Biological Conservation, 2014, 176, 172-182.	4.1	37
18	Addressing the Gender Gap in Distinguished Speakers at Professional Ecology Conferences. BioScience, 2017, 67, 464-468.	4.9	37

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19	Achieving conservation objectives through production forestry: The case of Acacia koa on Hawaii Island. Environmental Science and Policy, 2006, 9, 439-447.	4.9	33
20	Introduced birds incompletely replace seed dispersal by a native frugivore. AoB PLANTS, 2015, 7, plv072.	2.3	32
21	Advancing an interdisciplinary framework to study seed dispersal ecology. AoB PLANTS, 2020, 12, plz048.	2.3	30
22	Balancing housing growth and land conservation: Conservation development preserves private lands near protected areas. Landscape and Urban Planning, 2017, 157, 598-607.	7.5	29
23	Employing plant functional groups to advance seed dispersal ecology and conservation. AoB PLANTS, 2019, 11, plz006.	2.3	27
24	Assessing the conservation value of a human-dominated island landscape: Plant diversity in Hawaii. Biodiversity and Conservation, 2008, 17, 1765-1781.	2.6	25
25	Improving habitat for game animals has mixed consequences for biodiversity conservation. Biological Conservation, 2016, 197, 47-52.	4.1	21
26	Using practitioner knowledge to expand the toolbox for private lands conservation. Biological Conservation, 2018, 227, 152-159.	4.1	19
27	Subdivision design and stewardship affect bird and mammal use of conservation developments. Ecological Applications, 2017, 27, 1236-1252.	3.8	18
28	Net Effects of Birds in Agroecosystems. BioScience, 0, , .	4.9	17
29	Pollen Carried by Native and Nonnative Bees in the Large-Scale Reforestation of Pastureland in Hawaiâ€˜i: Implications for Pollination. Pacific Science, 2015, 69, 67-79.	0.6	15
30	Fenced sanctuaries deliver conservation benefits for most common and threatened native island birds in New Zealand. Ecosphere, 2018, 9, e02497.	2.2	15
31	Bird use of organic apple orchards: Frugivory, pest control and implications for production. PLoS ONE, 2017, 12, e0183405.	2.5	14
32	SAP-FEEDING BEHAVIOR AND TREE SELECTION IN THE ENDANGERED AKIAPOLAAU (HEMIGNATHUS MUNROI) IN HAWAII. Auk, 2004, 121, 548.	1.4	13
33	Forest Restoration and Parasitoid Wasp Communities in Montane Hawaiâ€™i. PLoS ONE, 2013, 8, e59356.	2.5	13
34	Pinyon-juniper removal has long-term effects on mammals. Forest Ecology and Management, 2016, 377, 93-100.	3.2	12
35	Occupancy and habitat use of the endangered Akikiki and Akekee on Kauai Island, Hawaii. Condor, 2016, 118, 148-158.	1.6	12
36	Collaborative conservation in the United States: A review of motivations, goals, and outcomes. Biological Conservation, 2021, 259, 109165.	4.1	11

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37	Predicting effects of largeâ€scale reforestation on native and exotic birds. Diversity and Distributions, 2018, 24, 811-819.	4.1	10
38	Comparative Analysis of Housing in Conservation Developments: Colorado Case Studies. Journal of Sustainable Real Estate, 2012, 4, 149-176.	1.4	10
39	Evaluating management strategies to enhance biodiversity in conservation developments: Perspectives from developers in Colorado, USA. Landscape and Urban Planning, 2015, 136, 87-96.	7.5	9
40	An introduced plant affects aquatic-derived carbon in the diets of riparian birds. PLoS ONE, 2018, 13, e0207389.	2.5	9
41	Humanâ€associated species dominate passerine communities across the United States. Global Ecology and Biogeography, 2020, 29, 885-895.	5.8	9
42	Advancing Equity in Faculty Hiring with Diversity Statements. BioScience, 2022, 72, 365-371.	4.9	9
43	Chapter 12 The Impact of Invasive Alien Species on Ecosystem Services and Human Wellâ€being. , 2009, , 161-182.		8
44	The efficacy of urban habitat enhancement programs for conserving native plants and human-sensitive animals. Landscape and Urban Planning, 2022, 220, 104356.	7.5	8
45	Faunal Biodiversity at the Urban-Rural Interface: Current Knowledge, Research Priorities, and Planning Strategies. , 2012, , 99-114.		7
46	Woodland reduction and longâ€term change in breeding bird communities. Journal of Wildlife Management, 2017, 81, 259-268.	1.8	7
47	A molecular analysis to assess codling moth Cydia pomonella L. (Lepidoptera: Tortricidae) predation by orchard birds. Ecological Indicators, 2018, 93, 1222-1225.	6.3	7
48	Hawaii as a Microcosm: Advancing the Science and Practice of Managing Introduced and Invasive Species. BioScience, 2020, 70, 184-193.	4.9	7
49	Challenges and opportunities for cross-jurisdictional bison conservation in North America. Biological Conservation, 2021, 256, 109029.	4.1	7
50	Ecological and social consequences of bison reintroduction in Colorado. Conservation Science and Practice, 2019, 1, e9.	2.0	7
51	Social Network Analysis Identifies Key Participants in Conservation Development. Environmental Management, 2018, 61, 732-740.	2.7	6
52	To Advocate or Not Is No Longer the Question: Paths to Enhance Scientific Engagement. BioScience, 2018, 68, 13-14.	4.9	6
53	Ecological and social consequences of bison reintroduction in Colorado. Conservation Science and Practice, 2019, 1, e9.	2.0	6
54	The effects of introduced plants on songbird reproductive success. Biological Invasions, 2018, 20, 1403-1416.	2.4	6

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55	Tradeoffs of using placeâ€based community science for urban biodiversity monitoring. Conservation Science and Practice, 2021, 3, e338.	2.0	5
56	Excluding mammalian predators increases bird densities and seed dispersal in fenced ecosanctuaries. Ecology, 2021, 102, e03340.	3.2	5
57	Potential disruption of seed dispersal in the absence of a native Kauai thrush. PLoS ONE, 2018, 13, e0191992.	2.5	5
58	Juggling parenthood and ornithology: A full lifecycle approach to supporting mothers through the American Ornithological Society. Condor, 2021, 123, .	1.6	4
59	Sap-Feeding Behavior and Tree Selection in the Endangered Akiapolaau (Hemignathus Munroi) in Hawaii. Auk, 2004, 121, 548-556.	1.4	3
60	Fostering constructive debate: a reply to Chappell et al.. Frontiers in Ecology and the Environment, 2009, 7, 184-184.	4.0	3
61	Small-Scale Woodland Reduction Practices Have Neutral or Negative Short-Term Effects on Birds and Small Mammals. Rangeland Ecology and Management, 2017, 70, 363-373.	2.3	3
62	The effect of exurban development on wintering birds in Colorado. Wilson Journal of Ornithology, 2017, 129, 85-97.	0.2	3
63	How often are conservation developments managed for biodiversity protection? A case study in Colorado, USA. Landscape and Urban Planning, 2018, 169, 105-114.	7.5	3
64	An introduced plant is associated with declines in terrestrial arthropods, but no change in stream invertebrates. Canadian Journal of Fisheries and Aquatic Sciences, 2019, 76, 1314-1325.	1.4	3
65	Strengths and shortcomings of habitat exchange programs for species conservation. Conservation Letters, 2022, 15, e12846.	5.7	3
66	Synergies and Trade-Offs in Reducing Impacts of Unconventional Oil and Gas Development on Wildlife and Human Health. BioScience, 2022, 72, 472-480.	4.9	3
67	Mitigation for energy development fails to mimic natural disturbance for birds and mammals. Biological Conservation, 2017, 212, 39-47.	4.1	2
68	Factors Influencing Adoption and Implementation of Conservation Development Ordinances in Rural United States. Society and Natural Resources, 2019, 32, 1021-1039.	1.9	2
69	A near-range plant invasion homogenizes riparian vegetation but leads to more productive bird communities. Condor, 2021, 123, .	1.6	2
70	Activity and Overlap Among Birds and Mammals Scavenging A Bison Carcass in Shortgrass Prairie. Rangeland Ecology and Management, 2021, 76, 69-73.	2.3	1
71	In Search of Meadowlarks: Birds, Farms, and Food in Harmony with the Land. Condor, 2021, 123, .	1.6	0