Russell Travis Belote

List of Publications by Year
in descending order

39	1,164	430874	395702
papers	citations	18 h-index	33 g-index

41	41	41	1550
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Management Foundations for Navigating Ecological Transformation by Resisting, Accepting, or Directing Socialâ€“Ecological Change. BioScience, 2022, 72, 30-44.	4.9	25
2	Wilderness areas in a changing landscape: changes in land use, land cover, and climate. Ecological Applications, 2022, 32, e02471.	3.8	8
3	Wildfire severity alters drivers of interaction betaâ€diversity in plantâ€“bee networks. Ecography, 2022, 2022, .	4.5	9
4	The Value of Trail Corridors for Bold Conservation Planning. Land, 2022, 11, 348.	2.9	2
5	Biotic and abiotic drivers of plantâ€“pollinator community assembly across wildfire gradients. Journal of Ecology, 2021, 109, 1000-1013.	4.0	8
6	Structural diversity and development in active fire regime mixed-conifer forests. Forest Ecology and Management, 2021, 479, 118548.	3.2	13
7	Beyond priority pixels: Delineating and evaluating landscapes for conservation in the contiguous United States. Landscape and Urban Planning, 2021, 209, 104059.	7.5	5
8	Modeling an aspirational connected network of protected areas across North America. Ecological Applications, 2021, 31, e02387.	3.8	27
9	The importance of U.S. national forest roadless areas for vulnerable wildlife species. Global Ecology and Conservation, 2021, 32, e01943.	2.1	8
10	Options for prioritizing sites for biodiversity conservation with implications for â€œ30 by 30â€. Biological Conservation, 2021, 264, 109378.	4.1	18
11	Conservation value of national forest roadless areas. Conservation Science and Practice, 2020, 2, e288.	2.0	6
12	An assessment of vulnerable wildlife, their habitats, and protected areas in the contiguous United States. Biological Conservation, 2020, 248, 108646.	4.1	16
13	Delineating greater ecosystems around protected areas to guide conservation. Conservation Science and Practice, 2020, 2, e196.	2.0	18
14	A Framework for Developing Connectivity Targets and Indicators to Guide Global Conservation Efforts. BioScience, 2020, 70, 122-125.	4.9	15
15	The American West as a social-ecological region: drivers, dynamics and implications for nested social-ecological systems. Environmental Research Letters, 2019, 14, 115008.	5.2	18
16	Wildfires Influence Abundance, Diversity, and Intraspecific and Interspecific Trait Variation of Native Bees and Flowering Plants Across Burned and Unburned Landscapes. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	35
17	An assessment of ecological values and conservation gaps in protection beyond the corridor of the Appalachian Trail. Conservation Science and Practice, 2019, 1, e30.	2.0	10
18	Quantifying the contribution of conservation easements to large-landscape conservation. Biological Conservation, 2019, 232, 83-96.	4.1	36

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19	Proposed Release of Wilderness Study Areas in Montana (USA) Would Demote the Conservation Status of Nationally-Valuable Wildlands. Land, 2018, 7, 69.	2.9	2
20	Assessing agreement among alternative climate change projections to inform conservation recommendations in the contiguous United States. Scientific Reports, 2018, 8, 9441.	3.3	30
21	Wild, connected, and diverse: building a more resilient system of protected areas. Ecological Applications, 2017, 27, 1050-1056.	3.8	68
22	Mapping Conservation Strategies under a Changing Climate. BioScience, 2017, 67, 494-497.	4.9	27
23	Negative density dependence mediates biodiversityâ€“productivity relationships across scales. Nature Ecology and Evolution, 2017, 1, 1107-1115.	7.8	25
24	Visions of Restoration in Fire-Adapted Forest Landscapes: Lessons from the Collaborative Forest Landscape Restoration Program. Environmental Management, 2017, 59, 338-353.	2.7	34
25	Quantifying the National Significance of Local Areas for Regional Conservation Planning: North Carolinaâ€™s Mountain Treasures. Land, 2017, 6, 35.	2.9	2
26	The Next 50 Years: Opportunities for Diversifying the Ecological Representation of the National Wilderness Preservation System within the Contiguous United States. Journal of Forestry, 2016, 114, 396-404.	1.0	6
27	Identifying Corridors among Large Protected Areas in the United States. PLoS ONE, 2016, 11, e0154223.	2.5	102
28	A Rapid Forest Assessment Method for Multiparty Monitoring Across Landscapes. Journal of Forestry, 2016, 114, 125-133.	1.0	9
29	The betaâ€diversity of species interactions: Untangling the drivers of geographic variation in plantâ€“pollinator diversity and function across scales. American Journal of Botany, 2016, 103, 118-128.	1.7	43
30	Allocating Untreated â€œControlsâ€•in the National Wilderness Preservation System as a Climate Adaptation Strategy: A Case Study from the Flathead National Forest, Montana. Northwest Science, 2015, 89, 239-254.	0.2	6
31	Wildfire disturbance and productivity as drivers of plant species diversity across spatial scales. Ecosphere, 2015, 6, 1-14.	2.2	66
32	Restoring fire-prone Inland Pacific landscapes: seven core principles. Landscape Ecology, 2015, 30, 1805-1835.	4.2	224
33	The worldâ€™s largest wilderness protection network after 50 years: An assessment of ecological system representation in the U.S. National Wilderness Preservation System. Biological Conservation, 2015, 184, 431-438.	4.1	37
34	Soil mutualists modify priority effects on plant productivity, diversity, and composition. Applied Vegetation Science, 2015, 18, 332-342.	1.9	26
35	Land protection and timber harvesting along productivity and diversity gradients in the Northern Rocky Mountains. Ecosphere, 2014, 5, 1-19.	2.2	16
36	Contrasting Effects of Wildfire and Ecological Restoration in Old-Growth Western Larch Forests. Forest Science, 2014, 60, 1005-1013.	1.0	18

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37	Making Monitoring Count: Project Design for Active Adaptive Management. Journal of Forestry, 2013, 111, 348-356.	1.0	61
38	Compositional stability and diversity of vascular plant communities following logging disturbance in Appalachian forests. Ecological Applications, 2012, 22, 502-516.	3.8	45
39	Forest productivity and tree diversity relationships depend on ecological context within mid-Atlantic and Appalachian forests (USA). Forest Ecology and Management, 2011, 261, 1315-1324.	3.2	39