

# Leah S Beesley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9503543/publications.pdf>

Version: 2024-02-01

25  
papers

604  
citations

687363

13  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

830  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using abiotic drivers of fish spawning to inform environmental flow management. <i>Journal of Applied Ecology</i> , 2016, 53, 34-43.	4.0	78
2	Improving Ecological Response Monitoring of Environmental Flows. <i>Environmental Management</i> , 2015, 55, 991-1005.	2.7	65
3	Ecological resistance in urban streams: the role of natural and legacy attributes. <i>Freshwater Science</i> , 2016, 35, 380-397.	1.8	55
4	Imperfect detection and the determination of environmental flows for fish: challenges, implications and solutions. <i>Freshwater Biology</i> , 2016, 61, 172-180.	2.4	53
5	Flows for native fish in the Murray-Darling Basin: lessons and considerations for future management. <i>Ecological Management and Restoration</i> , 2014, 15, 40-50.	1.5	50
6	Does flooding affect spatiotemporal variation of fish assemblages in temperate floodplain wetlands?. <i>Freshwater Biology</i> , 2012, 57, 2230-2246.	2.4	35
7	Conceptualizing Hydro-socio-ecological Relationships to Enable More Integrated and Inclusive Water Allocation Planning. <i>One Earth</i> , 2019, 1, 361-373.	6.8	34
8	Juvenile fish response to wetland inundation: how antecedent conditions can inform environmental flow policies for native fish. <i>Journal of Applied Ecology</i> , 2014, 51, 1613-1621.	4.0	30
9	Evaluating estimators of species richness: the importance of considering statistical error rates. <i>Methods in Ecology and Evolution</i> , 2016, 7, 294-302.	5.2	27
10	Latitude dictates plant diversity effects on instream decomposition. <i>Science Advances</i> , 2021, 7, .	10.3	27
11	A Bayesian Belief Network Decision Support Tool for Watering Wetlands to Maximise Native Fish Outcomes. <i>Wetlands</i> , 2012, 32, 277-287.	1.5	25
12	Optimising environmental watering of floodplain wetlands for fish. <i>Freshwater Biology</i> , 2014, 59, 2024-2037.	2.4	23
13	Large-scale environmental flow results in mixed outcomes with short-term benefits for a semi-arid floodplain plant community. <i>Freshwater Biology</i> , 2019, 64, 24-36.	2.4	16
14	Water velocity and groundwater upwelling influence benthic algal biomass in a sandy tropical river: implications for water-resource development. <i>Hydrobiologia</i> , 2020, 847, 1207-1219.	2.0	13
15	Adaptation Tipping Points of a Wetland under a Drying Climate. <i>Water (Switzerland)</i> , 2018, 10, 234.	2.7	10
16	Matching Ecosystem Functions with Adaptive Ecosystem Management: Decision Pathways to Overcome Institutional Barriers. <i>Water (Switzerland)</i> , 2018, 10, 672.	2.7	9
17	New insights into the food web of an Australian tropical river to inform water resource management. <i>Scientific Reports</i> , 2020, 10, 14294.	3.3	9
18	The use of regional and alluvial groundwater by riparian trees in the wet-dry tropics of northern Australia. <i>Hydrological Processes</i> , 2021, 35, e14180.	2.6	8

#	ARTICLE	IF	CITATIONS
19	Flow-mediated movement of freshwater catfish, <i>Tandanus bostocki</i> , in a regulated semi-urban river, to inform environmental water releases. <i>Ecology of Freshwater Fish</i> , 2019, 28, 434-445.	1.4	7
20	Hierarchical multi-taxa models inform riparian vs. hydrologic restoration of urban streams in a permeable landscape. <i>Ecological Applications</i> , 2018, 28, 385-397.	3.8	7
21	When and where are catfish fat fish? Hydro-ecological determinants of energy reserves in the fork-tailed catfish, <i>Neoarius graeffei</i> , in an intermittent tropical river. <i>Freshwater Biology</i> , 2021, 66, 1211-1224.	2.4	6
22	Predicting the occurrence of riparian woody species to inform environmental water policies in an Australian tropical river. <i>Freshwater Biology</i> , 2021, 66, 2251-2263.	2.4	6
23	Carbon sources supporting Australia's most widely distributed freshwater fish, <i>Nematalosa erebi</i> (Günther) (Clupeidae: Dorosomatinae). <i>Marine and Freshwater Research</i> , 2021, 72, 288.	1.3	4
24	When to Use Transdisciplinary Approaches for Environmental Research. <i>Frontiers in Environmental Science</i> , 2022, 10, .	3.3	4
25	Multi-scale characterisation of stream nutrient and carbon dynamics in sandy near coastal catchments of south-western Australia. <i>Science of the Total Environment</i> , 2020, 720, 137373.	8.0	3