

Jeffrey J Opperman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11975890/publications.pdf>

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16
papers

1,477
citations

1040056

9
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

1988
citing authors

#	ARTICLE	IF	CITATIONS
1	River-Floodplain Connectivity as a Nature-Based Solution to Provide Multiple Benefits for People and Biodiversity. , 2024, , 620-645.		1
2	A global agenda for advancing freshwater biodiversity research. Ecology Letters, 2022, 25, 255-263.	6.4	95
3	Using the WWF Water Risk Filter to Screen Existing and Projected Hydropower Projects for Climate and Biodiversity Risks. Water (Switzerland), 2022, 14, 721.	2.7	7
4	Safeguarding Free-Flowing Rivers: The Global Extent of Free-Flowing Rivers in Protected Areas. Sustainability, 2021, 13, 2805.	3.2	8
5	Bending the Curve of Global Freshwater Biodiversity Loss: An Emergency Recovery Plan. BioScience, 2020, 70, 330-342.	4.9	553
6	Securing Environmental Flows Through System Reoperation and Management: Lessons From Case Studies of Implementation. Frontiers in Environmental Science, 2019, 7, .	3.3	36
7	A Three-Level Framework for Assessing and Implementing Environmental Flows. Frontiers in Environmental Science, 2018, 6, .	3.3	38
8	Hydropower within the climate, energy and water nexus. , 2015, , 79-107.		3
9	The Multiple Benefits of Riverâ€Floodplain Connectivity for People and Biodiversity. , 2013, , 144-160.		6
10	Energy, Water and Fish: Biodiversity Impacts of Energy-Sector Water Demand in the United States Depend on Efficiency and Policy Measures. PLoS ONE, 2012, 7, e50219.	2.5	19
11	A Conceptual Model for Floodplains in the Sacramentoâ€San Joaquin Delta. San Francisco Estuary and Watershed Science, 2012, 10, .	0.4	7
12	The Penobscot River, Maine, USA: a Basin-Scale Approach to Balancing Power Generation and Ecosystem Restoration. Ecology and Society, 2011, 16, .	2.3	108
13	A Call to Enhance the Resiliency of the Nationâ€™s Water Management. Journal of Water Resources Planning and Management - ASCE, 2011, 137, 305-308.	2.6	6
14	Ecologically Functional Floodplains: Connectivity, Flow Regime, and Scale¹. Journal of the American Water Resources Association, 2010, 46, 211-226.	2.4	204
15	Sustainable Floodplains Through Large-Scale Reconnection to Rivers. Science, 2009, 326, 1487-1488.	12.6	320
16	â€œLivewoodâ€: Geomorphic and Ecological Functions of Living Trees in River Channels. BioScience, 2008, 58, 1069-1078.	4.9	28