

Jeffrey J Opperman

List of Publications by Year in descending order

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

Version: 2024-02-01

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