

Jay W Davis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/253605/publications.pdf>

Version: 2024-02-01

7
papers

869
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

668
citing authors

#	ARTICLE	IF	CITATIONS
1	A ubiquitous tire rubber-derived chemical induces acute mortality in coho salmon. <i>Science</i> , 2021, 371, 185-189.	12.6	504
2	Recurrent Die-Offs of Adult Coho Salmon Returning to Spawn in Puget Sound Lowland Urban Streams. <i>PLoS ONE</i> , 2011, 6, e28013.	2.5	89
3	Treading Water: Tire Wear Particle Leachate Recreates an Urban Runoff Mortality Syndrome in Coho but Not Chum Salmon. <i>Environmental Science & Technology</i> , 2021, 55, 11767-11774.	10.0	68
4	Roads to ruin: conservation threats to a sentinel species across an urban gradient. <i>Ecological Applications</i> , 2017, 27, 2382-2396.	3.8	60
5	Coho salmon spawner mortality in western <sc>US</sc> urban watersheds: bioinfiltration prevents lethal storm water impacts. <i>Journal of Applied Ecology</i> , 2016, 53, 398-407.	4.0	59
6	Interspecies variation in the susceptibility of adult Pacific salmon to toxic urban stormwater runoff. <i>Environmental Pollution</i> , 2018, 238, 196-203.	7.5	54
7	An urban stormwater runoff mortality syndrome in juvenile coho salmon. <i>Aquatic Toxicology</i> , 2019, 214, 105231.	4.0	35