

Joseph F Mudge

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12007596/publications.pdf>

Version: 2024-02-01

13
papers

288
citations

1307594

7
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1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Perfluoroalkyl acids in sediment and water surrounding historical fire training areas at Barksdale Air Force Base. <i>PeerJ</i> , 2022, 10, e13054.	2.0	4
2	Compensatory indirect effects of an herbicide on wetland communities. <i>Science of the Total Environment</i> , 2020, 718, 137254.	8.0	8
3	Wetland macrophyte community response to and recovery from direct application of glyphosate-based herbicides. <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109475.	6.0	7
4	Temporal monitoring of perfluorooctane sulfonate accumulation in aquatic biota downstream of historical aqueous film forming foam use areas. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2022-2029.	4.3	42
5	The combined influence of two agricultural contaminants on natural communities of phytoplankton and zooplankton. <i>Ecotoxicology</i> , 2016, 25, 1021-1032.	2.4	24
6	The direct and indirect effects of a glyphosate-based herbicide and nutrients on Chironomidae (Diptera) emerging from small wetlands. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 2076-2085.	4.3	25
7	Statistical reporting deficiencies in environmental toxicology. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1737-1739.	4.3	8
8	Explicit consideration of critical effect sizes and costs of errors can improve decision-making in plant science. <i>New Phytologist</i> , 2013, 199, 876-878.	7.3	12
9	Optimizing $\hat{\alpha}$ for better statistical decisions: A case study involving the pace-of-life syndrome hypothesis. <i>BioEssays</i> , 2012, 34, 1045-1049.	2.5	2
10	Negative Consequences of Using $\hat{\alpha} = 0.05$ for Environmental Monitoring Decisions: A Case Study from a Decade of Canada's Environmental Effects Monitoring Program. <i>Environmental Science & Technology</i> , 2012, 46, 9249-9255.	10.0	13
11	If all of your friends used $\hat{\alpha} = 0.05$, would you do it too?. <i>Integrated Environmental Assessment and Management</i> , 2012, 8, 563-564.	2.9	3
12	Making statistical significance more significant. <i>Significance</i> , 2012, 9, 29-30.	0.4	7
13	Setting an Optimal $\hat{\alpha}$ That Minimizes Errors in Null Hypothesis Significance Tests. <i>PLoS ONE</i> , 2012, 7, e32734.	2.5	133