

# Jonathan M Ali

## List of Publications by Year in descending order

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15  
papers

158  
citations

1305906

8  
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1255698

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

273  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of Gene Expression Biomarkers in the Chilean Pencil Catfish, <i>Trichomycterus areolatus</i> , from the Choapa River Basin, Coquimbo Chile. <i>Archives of Environmental Contamination and Toxicology</i> , 2020, 78, 137-148.	2.1	4
2	Pesticide contamination drives adaptive genetic variation in the endemic mayfly <i>Andesiops torrens</i> within a semi-arid agricultural watershed of Chile. <i>Environmental Pollution</i> , 2019, 255, 113099.	3.7	13
3	Assessing the Accuracy of Citizen Scientist Reported Measurements for Agrichemical Contaminants. <i>Environmental Science &amp; Technology</i> , 2019, 53, 5633-5640.	4.6	14
4	Comparing the effects of atrazine and an environmentally relevant mixture on estrogen-responsive gene expression in the northern leopard frog and the fathead minnow. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 1182-1188.	2.2	4
5	Response and recovery of fathead minnows ( <i>Pimephales promelas</i> ) following early life exposure to water and sediment found within agricultural runoff from the Elkhorn River, Nebraska, USA. <i>Science of the Total Environment</i> , 2018, 618, 1371-1381.	3.9	13
6	Estrogenic effects following larval exposure to the putative anti-estrogen, fulvestrant, in the fathead minnow ( <i>Pimephales promelas</i> ). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2018, 204, 26-35.	1.3	6
7	The Fate of Synthetic and Endogenous Hormones Used in the US Beef and Dairy Industries and the Potential for Human Exposure. <i>Current Environmental Health Reports</i> , 2018, 5, 225-232.	3.2	18
8	Compensatory response of fathead minnow larvae following a pulsed in-situ exposure to a seasonal agricultural runoff event. <i>Science of the Total Environment</i> , 2017, 603-604, 817-826.	3.9	10
9	De novo Assembly and Analysis of the Chilean Pencil Catfish <i>Trichomycterus areolatus</i> Transcriptome. <i>Journal of Genomics</i> , 2016, 4, 29-41.	0.6	7
10	Citizen-based scientific data collection: Fact or fiction?. <i>Integrated Environmental Assessment and Management</i> , 2016, 12, 400-402.	1.6	2
11	Biological Impacts in Fathead Minnow Larvae Following a 7-Day Exposure to Agricultural Runoff: A Microcosm Study. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016, 96, 432-437.	1.3	3
12	Bioavailability and Fate of Sediment-Associated Progesterone in Aquatic Systems. <i>Environmental Science &amp; Technology</i> , 2016, 50, 4027-4036.	4.6	25
13	Soil biota affect mycorrhizal infection and growth of <i>Impatiens capensis</i> and alter the effects of <i>Lonicera maackii</i> rhizosphere extracts. <i>Journal of the Torrey Botanical Society</i> , 2015, 142, 1-11.	0.1	7
14	On-site, serial exposure of female fathead minnows to the Elkhorn River, Nebraska, USA, spring agrichemical pulse. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1354-1361.	2.2	12
15	Impact of Sediment on Agrichemical Fate and Bioavailability to Adult Female Fathead Minnows: A Field Study. <i>Environmental Science &amp; Technology</i> , 2015, 49, 9037-9047.	4.6	20