

# Adria A Elskus

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,360  
citations

394421

19  
h-index

477307

29  
g-index

32  
all docs

32  
docs citations

32  
times ranked

1106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring chemical contaminants in the Gulf of Maine, using sediments and mussels ( <i>Mytilus edulis</i> ): An evaluation. <i>Marine Pollution Bulletin</i> , 2020, 153, 110956.	5.0	6
2	Chronic toxicity of azoxystrobin to freshwater amphipods, midges, cladocerans, and mussels in water-only exposures. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2308-2315.	4.3	29
3	Efficacy and residual toxicity of a sodium hydroxide based ballast water treatment system for freshwater bulk freighters. <i>Journal of Great Lakes Research</i> , 2017, 43, 744-754.	1.9	2
4	Effects of two fungicide formulations on microbial and macroinvertebrate leaf decomposition under laboratory conditions. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2834-2844.	4.3	6
5	An evaluation of the residual toxicity and chemistry of a sodium hydroxide-based ballast water treatment system for freshwater ships. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1405-1416.	4.3	3
6	Lack of CYP1A responsiveness in species inhabiting chronically contaminated habitats: Two varieties of resistance?. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2013, 157, 212-219.	2.6	9
7	Mercury Bioaccumulation in Wood Frogs Developing in Seasonal Pools. <i>Northeastern Naturalist</i> , 2012, 19, 579-600.	0.3	10
8	CYP1A Expression in Caged Rainbow Trout Discriminates Among Sites with Various Degrees of Polychlorinated Biphenyl Contamination. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 58, 772-782.	4.1	26
9	Polluted site killifish ( <i>Fundulus heteroclitus</i> ) embryos are resistant to organic pollutant-mediated induction of CYP1A activity, reactive oxygen species, and heart deformities. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 676-682.	4.3	19
10	Differential sensitivity of CYP1A to 3,3',4,4'-tetrachlorobiphenyl and benzo(a)pyrene in two <i>Lepomis</i> species. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2010, 152, 42-50.	2.6	7
11	IMPACTS OF MULTIPLE STRESSORS ON GROWTH AND METABOLIC RATE OF MALACLEMYS TERRAPIN. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 338.	4.3	29
12	The chlorinated AHR ligand 3,3',4,4'-pentachlorobiphenyl (PCB126) promotes reactive oxygen species (ROS) production during embryonic development in the killifish ( <i>Fundulus heteroclitus</i> ). <i>Aquatic Toxicology</i> , 2006, 76, 13-23.	4.0	29
13	The Implications of Low-Affinity AhR for TCDD Insensitivity in Frogs. <i>Toxicological Sciences</i> , 2005, 88, 1-3.	3.1	5
14	Individual variability in esterase activity and CYP1A levels in Chinook salmon ( <i>Oncorhynchus tshawytscha</i> ). <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 1070-1077.	4.0	130
15	MULTIPLE STRESSORS AND SALAMANDERS: EFFECTS OF AN HERBICIDE, FOOD LIMITATION, AND HYDROPERIOD. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 1028-1040.		108
16	Estradiol and estriol suppress CYP1A expression in rainbow trout primary hepatocytes. <i>Marine Environmental Research</i> , 2004, 58, 463-467.	2.5	37
17	The DNA de-methylating agent 5-azacytidine does not restore CYP1A induction in PCB resistant Newark Bay killifish ( <i>Fundulus heteroclitus</i> ). <i>Marine Environmental Research</i> , 2004, 58, 517-520.	2.5	15
18	Apparent lack of CYP1A response to high PCB body burdens in fish from a chronically contaminated PCB site. <i>Marine Environmental Research</i> , 2004, 58, 251-255.	2.5	25

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19	LETHAL AND SUBLETHAL EFFECTS OF ATRAZINE, CARBARYL, ENDOSULFAN, AND OCTYLPHENOL ON THE STREAMSIDE SALAMANDER ( <i>AMBYSTOMA BARBOURI</i> ). <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 2385.	4.3	124
20	Evidence for resistance to benzo[a]pyrene and 3,4,3,4-tetrachlorobiphenyl in a chronically polluted <i>Fundulus heteroclitus</i> population. <i>Marine Environmental Research</i> , 2002, 54, 247-251.	2.5	21
21	Estrogenic responses of larval sunshine bass ( <i>Morone saxatilis</i> – <i>M. Chrysops</i> ) exposed to New York city sewage effluent. <i>Marine Environmental Research</i> , 2002, 54, 691-695.	2.5	30
22	Estrogenic and CYP1A response of mummichogs and sunshine bass to sewage effluent. <i>Marine Environmental Research</i> , 2000, 50, 175-179.	2.5	34
23	Altered CYP1A expression in <i>Fundulus heteroclitus</i> adults and larvae: a sign of pollutant resistance?. <i>Aquatic Toxicology</i> , 1999, 45, 99-113.	4.0	101
24	Polychlorinated biphenyl congener distributions in winter flounder as related to gender, spawning site, and congener metabolism. <i>Environmental Science &amp; Technology</i> , 1994, 28, 401-407.	10.0	47
25	Endogenously-mediated, pretranslational suppression of cytochrome P4501A in PCB-contaminated flounder. <i>Marine Environmental Research</i> , 1992, 34, 97-101.	2.5	66
26	Further consideration of phenobarbital effects on cytochrome P-450 activity in the killifish, <i>Fundulus Heteroclitus</i> . <i>Comparative Biochemistry and Physiology Part C: Comparative Pharmacology</i> , 1989, 92, 223-230.	0.2	6
27	Effects of ortho- and non-ortho-substituted polychlorinated biphenyl congeners on the hepatic monooxygenase system in scup ( <i>Stenotomus chrysops</i> ). <i>Toxicology and Applied Pharmacology</i> , 1989, 98, 422-433.	2.8	264
28	Induced cytochrome P-450 in <i>Fundulus heteroclitus</i> associated with environmental contamination by polychlorinated biphenyls and polynuclear aromatic hydrocarbons. <i>Marine Environmental Research</i> , 1989, 27, 31-50.	2.5	49
29	Polychlorinated biphenyls concentration and cytochrome P-450E expression in winter flounder from contaminated environments. <i>Marine Environmental Research</i> , 1989, 28, 25-30.	2.5	40
30	A chemical investigation of the transport and fate of petroleum hydrocarbons in littoral and benthic environments: The TSEIS oil spill. <i>Marine Environmental Research</i> , 1982, 6, 157-188.	2.5	57