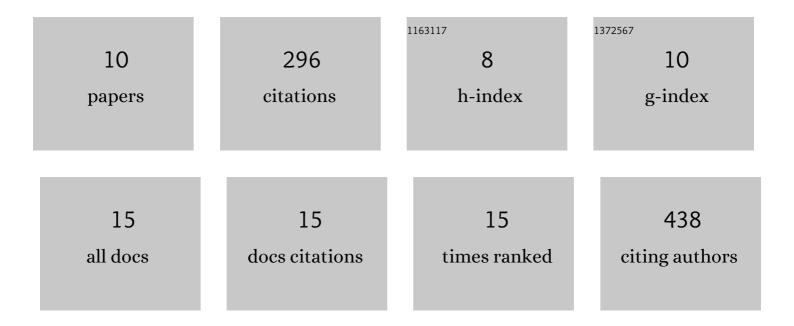
## Meghan L M Fuzzen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8833356/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reduction of Intersex in a Wild Fish Population in Response to Major Municipal Wastewater Treatment Plant Upgrades. Environmental Science & Technology, 2017, 51, 1811-1819.	10.0	54
2	Severe intersex is predictive of poor fertilization success in populations of rainbow darter (Etheostoma caeruleum). Aquatic Toxicology, 2015, 160, 106-116.	4.0	53
3	Near real-time determination of B.1.1.7 in proportion to total SARS-CoV-2 viral load in wastewater using an allele-specific primer extension PCR strategy. Water Research, 2021, 205, 117681.	11.3	48
4	Modeling the exposure of wild fish to endocrine active chemicals: Potential linkages of total estrogenicity to field-observed intersex. Water Research, 2018, 139, 187-197.	11.3	30
5	An Assessment of the Spatial and Temporal Variability of Biological Responses to Municipal Wastewater Effluent in Rainbow Darter (Etheostoma caeruleum) Collected along an Urban Gradient. PLoS ONE, 2016, 11, e0164879.	2.5	27
6	Rapid transition between SARS-CoV-2 variants of concern Delta and Omicron detected by monitoring municipal wastewater from three Canadian cities. Science of the Total Environment, 2022, 841, 156741.	8.0	25
7	An interâ€laboratory study on the variability in measured concentrations of 17βâ€estradiol, testosterone, and 11â€ketotestosterone in white sucker: Implications and recommendations. Environmental Toxicology and Chemistry, 2014, 33, 847-857.	4.3	18
8	Returning to normal? Assessing transcriptome recovery over time in male rainbow darter ( <i>Etheostoma caeruleum</i> ) liver in response to wastewaterâ€treatment plant upgrades. Environmental Toxicology and Chemistry, 2017, 36, 2108-2122.	4.3	17
9	Evaluating tank acclimation and trial length for dynamic shuttle box temperature preference assays in aquatic animals. Journal of Experimental Biology, 2021, 224, .	1.7	4
10	Assessing recovery of in vitro steroid production in male rainbow darter ( <i>Etheostoma) Tj ETQq0 0 0 rgBT /Ove</i>	erlock 10 T 4.3	f 50 387 Td ( 3

Environmental Toxicology and Chemistry, 2018, 37, 501-514.