

# Murat Ã-zmen

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

545  
citations

623734

14  
h-index

677142

22  
g-index

24  
all docs

24  
docs citations

24  
times ranked

743  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecotoxicological assessment of water pollution in Sariyar Dam Lake, Turkey. <i>Ecotoxicology and Environmental Safety</i> , 2008, 70, 163-173.	6.0	68
2	Monitoring the Effects of Water Pollution on <i>Cyprinus carpio</i> in Karakaya Dam Lake, Turkey. <i>Ecotoxicology</i> , 2006, 15, 157-169.	2.4	64
3	Evaluation of the Toxicity and Teratogenicity of Six Commercial Textile Dyes Using the Frog Embryo Teratogenesis Assay "Xenopus". <i>Drug and Chemical Toxicology</i> , 2005, 28, 51-65.	2.3	54
4	Comparative evaluation of toxicological effects and recovery patterns in zebrafish ( <i>Danio rerio</i> ) after exposure to phosalone-based and cypermethrin-based pesticides. <i>Ecotoxicology and Environmental Safety</i> , 2018, 160, 265-272.	6.0	44
5	Histopathological changes in the livers and kidneys of fish in Sariyar Reservoir, Turkey. <i>Environmental Toxicology and Pharmacology</i> , 2007, 23, 242-249.	4.0	38
6	In vitro and in vivo acetylcholinesterase-inhibiting effect of new classes of organophosphorus compounds. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 241-246.	4.3	35
7	Heavy metal pollution in sediments and mussels: assessment by using pollution indices and metallothionein levels. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 352.	2.7	33
8	Subacute toxicity of uranyl acetate in Swiss-Albino mice. <i>Environmental Toxicology and Pharmacology</i> , 1998, 6, 111-115.	4.0	26
9	Biochemical response to exposure to six textile dyes in early developmental stages of <i>Xenopus laevis</i> . <i>Environmental Science and Pollution Research</i> , 2013, 20, 452-460.	5.3	25
10	Low concentrations of metal mixture exposures have adverse effects on selected biomarkers of <i>Xenopus laevis</i> tadpoles. <i>Aquatic Toxicology</i> , 2015, 168, 19-27.	4.0	24
11	Evaluation of in vitro and in vivo toxic effects of newly synthesized benzimidazole-based organophosphorus compounds. <i>Ecotoxicology and Environmental Safety</i> , 2013, 87, 23-32.	6.0	23
12	Developmental and lethal effects of glyphosate and a glyphosate-based product on <i>Xenopus laevis</i> embryos and tadpoles. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 104, 173-179.	2.7	17
13	Toxicological aspects of photocatalytic degradation of selected xenobiotics with nano-sized Mn-doped TiO <sub>2</sub> . <i>Aquatic Toxicology</i> , 2015, 165, 144-153.	4.0	15
14	Toxic effects of deltamethrin and Î-cyhalothrin on <i>Xenopus laevis</i> tadpoles. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2012, 47, 397-402.	1.5	14
15	Photocatalytic degradation of azo dye using core@shell nano-TiO <sub>2</sub> particles to reduce toxicity. <i>Environmental Science and Pollution Research</i> , 2018, 25, 29493-29504.	5.3	14
16	Monitoring of organic pollutants in marine environment by semipermeable membrane devices and mussels: accumulation and biochemical responses. <i>Environmental Science and Pollution Research</i> , 2017, 24, 19114-19125.	5.3	13
17	Evaluating Multiple Biochemical Markers in <i>Xenopus laevis</i> Tadpoles Exposed to the Pesticides Thiacloprid and Trifloxystrobin in Single and Mixed Forms. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2846-2860.	4.3	13
18	Assessment of seasonal and sex-related variability of biomarkers in carp ( <i>Cyprinus carpio</i> L.) from Karakaya Dam Lake, Turkey. <i>Environmental Toxicology and Pharmacology</i> , 2011, 31, 347-356.	4.0	11

#	ARTICLE	IF	CITATIONS
19	Ecotoxicity of Nanomaterials in Aquatic Environment. Nanotechnology in the Life Sciences, 2020, , 351-377.	0.6	7
20	Analysis of gibberellic acid, abscisic acid, indoleacetic acid and zeatin from the selected tissues of albino mice. Toxicological and Environmental Chemistry, 1997, 59, 251-260.	1.2	4
21	Evaluation of the Toxicity and Teratogenicity of Six Commercial Textile Dyes Using the Frog Embryo Teratogenesis Assay-Xenopus. Drug and Chemical Toxicology, 2005, 28, 51-65.	2.3	2
22	Water quality evaluation of two interconnected dam lakes with field-captured and laboratory-acclimated fish, Cyprinus carpio. Environmental Monitoring and Assessment, 2012, 184, 763-776.	2.7	1
23	Evaluation on reducing toxicity of fluoxastrobine with doped TiO2 nanoparticles. Turkish Journal of Zoology, 2021, 45, 11-24.	0.9	0
24	Evaluation of the Effects of Flaxseed Feeding in Mice Exposed to Oxidative Stress with Various Biomarkers. Commagene Journal of Biology, 0, , 12-17.	0.2	0