Veysel Parlak

List of Publications by Year
in descending order

30	572	623734	642732
papers	citations	14 h-index	23 g-index

31	31	31	431
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurotoxic responses of rainbow trout (Oncorhynchus mykiss) exposed to fipronil: multi-biomarker approach to illuminate the mechanism in brain. Drug and Chemical Toxicology, 2022, 45, 2140-2145.	2.3	9
2	Hematotoxic, oxidative and genotoxic damage in rainbow trout (Oncorhynchus mykiss) after exposure to 3-benzoylpyridine. Toxicology Mechanisms and Methods, 2022, 32, 501-509.	2.7	3
3	Magnetic nanoparticles-induced neurotoxicity and oxidative stress in brain of rainbow trout: Mitigation by ulexite through modulation of antioxidant, anti-inflammatory, and antiapoptotic activities. Science of the Total Environment, 2022, 838, 155718.	8.0	18
4	Borax exerts protective effect against ferrocene-induced neurotoxicity in Oncorhynchus mykiss. Journal of Trace Elements in Medicine and Biology, 2022, 72, 126996.	3.0	2
5	Borax relieved the acrylamide-induced hematotoxic, hepatotoxic, immunotoxic and genotoxic damages in rainbow trout by regulating apoptosis and Nrf2 signaling pathway. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 259, 109396.	2.6	5
6	Antioxidant Potential of Ulexite in Zebrafish Brain: Assessment of Oxidative DNA Damage, Apoptosis, and Response of Antioxidant Defense System. Biological Trace Element Research, 2021, 199, 1092-1099.	3.5	26
7	Assesment of hematotoxic, oxidative and genotoxic damage potentials of fipronil in rainbow trout Oncorhynchus mykiss, Walbaum. Toxicology Mechanisms and Methods, 2021, 31, 73-80.	2.7	18
8	Biological activities of a newly synthesized pyrazoline derivative 4-(3-(4-bromophenyl)-5-(2,4-dimethoxyphenyl)-4,5-dihydro-1H-pyrazol-1-yl) benzenesulfonamide (B4) compound on rainbow trout alevins, Oncorhynchus mykiss. In Vitro Cellular and Developmental Biology - Animal, 2021, 57, 17-20.	1.5	2
9	Treatment of oxidative stress, apoptosis, and DNA injury with N-acetylcysteine at simulative pesticide toxicity in fish. Toxicology Mechanisms and Methods, 2021, 31, 224-234.	2.7	26
10	Hematological and Hepatic Effects of Ulexite in Zebrafish. Environmental Toxicology and Pharmacology, 2020, 80, 103496.	4.0	20
11	Determination of Fipronil toxicity by different biomarkers in gill and liver tissue of rainbow trout (Oncorhynchus mykiss). In Vitro Cellular and Developmental Biology - Animal, 2020, 56, 543-549.	1.5	13
12	Oxidative and DNA Damage Potential of Colemanite on Zebrafish: Brain, Liver and Blood. Turkish Journal of Fisheries and Aquatic Sciences, 2020, 20, 593-602.	0.9	15
13	Borax Supplementation Alleviates Hematotoxicity and DNA Damage in Rainbow Trout (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Ov	3.5	35
14	Quinoa as polymer in edible films with essential oil: Effects on rainbow trout fillets shelf life. Journal of Food Processing and Preservation, 2019, 43, e14268.	2.0	23
15	The effect of Nâ€acetylcysteine supplementation on the oxidative stress levels, apoptosis, DNA damage, and hematopoietic effect in pesticideâ€exposed fish blood. Journal of Biochemical and Molecular Toxicology, 2019, 33, e22311.	3.0	8
16	The protective effect exerted by dietary borax on toxicity metabolism in rainbow trout (Oncorhynchus mykiss) tissues. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2019, 216, 82-92.	2.6	18
17	Neurophysiological responses in the brain tissues of rainbow trout (Oncorhynchus mykiss) treated with bio-pesticide. Drug and Chemical Toxicology, 2019, 42, 203-209.	2.3	16
18	Borax Alleviates Copper-Induced Renal Injury via Inhibiting the DNA Damage and Apoptosis in Rainbow Trout. Biological Trace Element Research, 2019, 191, 495-501.	3.5	26

#	ARTICLE	IF	CITATIONS
19	Therapeutic effect of N- acetyl cysteine as an antioxidant on rainbow trout's brain in cypermethrin toxicity. Chemosphere, 2019, 221, 30-36.	8.2	22
20	Effect of Natural Preservatives on Protein Degradation, Microbiological and Chemical Alterations in Rainbow Trout Fillets. Pakistan Journal of Zoology, 2019, 51, .	0.2	6
21	Temafosa Maruz Kalan GÃ¶kkuÅŸaÄŸÄ± AlabalÄ±klarÄ±nda (Oncorhycnhus mykiss, Walbaum, 1972) Hematoloji Parametrelerinin YanÄ±tlarÄ±. Turkish Journal of Agricultural and Natural Sciences, 2019, 6, 10-15.	0.6	1
22	Evaluation of apoptosis, oxidative stress responses, AChE activity and body malformations in zebrafish (Danio rerio) embryos exposed to deltamethrin. Chemosphere, 2018, 207, 397-403.	8.2	100
23	Neuroprotective effects of dietary borax in the brain tissue of rainbow trout (Oncorhynchus mykiss) exposed to copper-induced toxicity. Fish Physiology and Biochemistry, 2018, 44, 1409-1420.	2.3	41
24	Effects of Anionic Surfactant Ingredients on Hematological Index of the Brown Trout (Salmo trutta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	1
25	Investigation of 8-OHdG, CYP1A, HSP70 and transcriptional analyses of antioxidant defence system in liver tissues of rainbow trout exposed to eprinomectin. Fish and Shellfish Immunology, 2017, 65, 136-144.	3.6	68
26	Immunofluorescence evaluation of 4-hydroxynonenal and 8-hydroxy-2-deoxyguanosine activation in zebrafish (Daino rerio) larvae brain exposed (microinjected) to propyl gallate. Chemosphere, 2017, 183, 252-256.	8.2	17
27	Assessment of 8-hydroxy-2-deoxyguanosine activity, gene expression and antioxidant enzyme activity on rainbow trout (Oncorhynchus mykiss) tissues exposed to biopesticide. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2017, 203, 51-58.	2.6	28
28	Effects of iron chloride/zeolÄ±te on G6PD of rainbow trout (Oncorhynchus mykiss)â€™s liver tissue. AIP Conference Proceedings, 2016, , .	0.4	0
29	Aras Nehriâ€™nden (Erzurum) Ã–rneklenen TatlÄ± Su Midyesinde (Unio crassus) Deneysel Ortamda KurÅŸun II Asetat Birikim DÃ¼zeylerinin AraÅŸtÄ±rÄ±lmasÄ±. AtatÃ¼rk Ãœniversitesi Ziraat FakÃ¼ltesi Dergisi, 0, , 344-350.	0.2	0
30	DDVP (2,2- Diklorovin Dimetil Fosfat)â€™nin GÃ¶kkuÅŸaÄŸÄ± AlabalÄ±ÄŸÄ±nda (Oncorhycnhus mykiss (Walbaum, 1972)) GH-I, IGF-I ve IGF-II Gen EkspresyonlarÄ± Ãœzerine Etkisi. Turkish Journal of Agricultural and Natural Sciences, 0, , 253-260.	0.6	2