

Veysel Parlak

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

572
citations

623734

14
h-index

642732

23
g-index

31
all docs

31
docs citations

31
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of apoptosis, oxidative stress responses, AChE activity and body malformations in zebrafish (<i>Danio rerio</i>) embryos exposed to deltamethrin. <i>Chemosphere</i> , 2018, 207, 397-403.	8.2	100
2	Investigation of 8-OHdG, CYP1A, HSP70 and transcriptional analyses of antioxidant defence system in liver tissues of rainbow trout exposed to eprinomectin. <i>Fish and Shellfish Immunology</i> , 2017, 65, 136-144.	3.6	68
3	Neuroprotective effects of dietary borax in the brain tissue of rainbow trout (<i>Oncorhynchus mykiss</i>) exposed to copper-induced toxicity. <i>Fish Physiology and Biochemistry</i> , 2018, 44, 1409-1420.	2.3	41
4	Borax Supplementation Alleviates Hematotoxicity and DNA Damage in Rainbow Trout (<i>Oncorhynchus</i>) Tj ETQq0 0 0 rBT /Overlock 10 T	3.9	35
5	Assessment of 8-hydroxy-2-deoxyguanosine activity, gene expression and antioxidant enzyme activity on rainbow trout (<i>Oncorhynchus mykiss</i>) tissues exposed to biopesticide. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 203, 51-58.	2.6	28
6	Borax Alleviates Copper-Induced Renal Injury via Inhibiting the DNA Damage and Apoptosis in Rainbow Trout. <i>Biological Trace Element Research</i> , 2019, 191, 495-501.	3.5	26
7	Antioxidant Potential of Ulexite in Zebrafish Brain: Assessment of Oxidative DNA Damage, Apoptosis, and Response of Antioxidant Defense System. <i>Biological Trace Element Research</i> , 2021, 199, 1092-1099.	3.5	26
8	Treatment of oxidative stress, apoptosis, and DNA injury with N-acetylcysteine at simulative pesticide toxicity in fish. <i>Toxicology Mechanisms and Methods</i> , 2021, 31, 224-234.	2.7	26
9	Quinoa as polymer in edible films with essential oil: Effects on rainbow trout fillets shelf life. <i>Journal of Food Processing and Preservation</i> , 2019, 43, e14268.	2.0	23
10	Therapeutic effect of N- acetyl cysteine as an antioxidant on rainbow trout's brain in cypermethrin toxicity. <i>Chemosphere</i> , 2019, 221, 30-36.	8.2	22
11	Hematological and Hepatic Effects of Ulexite in Zebrafish. <i>Environmental Toxicology and Pharmacology</i> , 2020, 80, 103496.	4.0	20
12	The protective effect exerted by dietary borax on toxicity metabolism in rainbow trout (<i>Oncorhynchus mykiss</i>) tissues. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 216, 82-92.	2.6	18
13	Assesment of hematotoxic, oxidative and genotoxic damage potentials of fipronil in rainbow trout (<i>Oncorhynchus mykiss</i>), Walbaum. <i>Toxicology Mechanisms and Methods</i> , 2021, 31, 73-80.	2.7	18
14	Magnetic nanoparticles-induced neurotoxicity and oxidative stress in brain of rainbow trout: Mitigation by ulexite through modulation of antioxidant, anti-inflammatory, and antiapoptotic activities. <i>Science of the Total Environment</i> , 2022, 838, 155718.	8.0	18
15	Immunofluorescence evaluation of 4-hydroxynonenal and 8-hydroxy-2-deoxyguanosine activation in zebrafish (<i>Daino rerio</i>) larvae brain exposed (microinjected) to propyl gallate. <i>Chemosphere</i> , 2017, 183, 252-256.	8.2	17
16	Neurophysiological responses in the brain tissues of rainbow trout (<i>Oncorhynchus mykiss</i>) treated with bio-pesticide. <i>Drug and Chemical Toxicology</i> , 2019, 42, 203-209.	2.3	16
17	Oxidative and DNA Damage Potential of Colemanite on Zebrafish: Brain, Liver and Blood. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2020, 20, 593-602.	0.9	15
18	Determination of Fipronil toxicity by different biomarkers in gill and liver tissue of rainbow trout (<i>Oncorhynchus mykiss</i>). <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2020, 56, 543-549.	1.5	13

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19	Neurotoxic responses of rainbow trout (<i>Oncorhynchus mykiss</i>) exposed to fipronil: multi-biomarker approach to illuminate the mechanism in brain. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2140-2145.	2.3	9
20	The effect of N-acetylcysteine supplementation on the oxidative stress levels, apoptosis, DNA damage, and hematopoietic effect in pesticide-exposed fish blood. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22311.	3.0	8
21	Effect of Natural Preservatives on Protein Degradation, Microbiological and Chemical Alterations in Rainbow Trout Fillets. <i>Pakistan Journal of Zoology</i> , 2019, 51, .	0.2	6
22	Borax relieved the acrylamide-induced hematotoxic, hepatotoxic, immunotoxic and genotoxic damages in rainbow trout by regulating apoptosis and Nrf2 signaling pathway. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 259, 109396.	2.6	5
23	Hematotoxic, oxidative and genotoxic damage in rainbow trout (<i>Oncorhynchus mykiss</i>) after exposure to 3-benzoylpyridine. <i>Toxicology Mechanisms and Methods</i> , 2022, 32, 501-509.	2.7	3
24	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, <i>Oncorhynchus mykiss</i> . <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2021, 57, 17-20.	1.5	2
25	DDVP (2,2- Diklorovin Dimetil Fosfat)nin Gökkuşu Alabalıklarında (<i>Oncorhynchus mykiss</i> (Walbaum, 1972)) GH-I, IGF-I ve IGF-II Gen Ekspresyonları Açısına Etkisi. <i>Turkish Journal of Agricultural and Natural Sciences</i> , 0, , 253-260.	0.6	2
26	Borax exerts protective effect against ferrocene-induced neurotoxicity in <i>Oncorhynchus mykiss</i> . <i>Journal of Trace Elements in Medicine and Biology</i> , 2022, 72, 126996.	3.0	2
27	Effects of Anionic Surfactant Ingredients on Hematological Index of the Brown Trout (<i>Salmo trutta</i>) Tj ETQq1 1 0.784314 rgBT /Overl	0.8	1
28	Temafoşa Maruz Kalan Gökkuşu Alabalıklarında (<i>Oncorhynchus mykiss</i> , Walbaum, 1972) Hematoloji Parametrelerinin Yanıtları. <i>Turkish Journal of Agricultural and Natural Sciences</i> , 2019, 6, 10-15.	0.6	1
29	Effects of iron chloride/zeolite on G6PD of rainbow trout (<i>Oncorhynchus mykiss</i>)'s liver tissue. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	0
30	Aras Nehri'nden (Erzurum) Alınan Tatlı Su Midyesinde (<i>Unio crassus</i>) Deneysel Ortamda Kurulan Asetat Birikim Düzeylerinin Araştırılması. <i>Atatürk Üniversitesi Ziraat Fakültesi Dergisi</i> , 0, , 344-350.	0.2	0