

Ebru Emekli-Alturfan

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

755
citations

516710

16
h-index

580821

25
g-index

47
all docs

47
docs citations

47
times ranked

1089
citing authors

#	ARTICLE	IF	CITATIONS
1	3-Pyridinylboronic acid normalizes the effects of 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine exposure in zebrafish embryos. <i>Drug and Chemical Toxicology</i> , 2022, 45, 947-954.	2.3	4
2	Rifampicin decreases neuroinflammation to maintain mitochondrial function and calcium homeostasis in rotenone-treated zebrafish. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1544-1551.	2.3	24
3	Morphine attenuates neurotoxic effects of MPTP in zebrafish embryos by regulating oxidant/antioxidant balance and acetylcholinesterase activity. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2439-2447.	2.3	13
4	Stevioside ameliorates hyperglycemia and glucose intolerance, in a diet-induced obese zebrafish model, through epigenetic, oxidative stress and inflammatory regulation. <i>Obesity Research and Clinical Practice</i> , 2022, 16, 23-29.	1.8	7
5	Bisphenol A reveals its obesogenic effects through disrupting glucose tolerance, oxidant/antioxidant balance, and modulating inflammatory cytokines and fibroblast growth factor in zebrafish. <i>Toxicology and Industrial Health</i> , 2022, 38, 19-28.	1.4	7
6	3-Pyridinylboronic Acid Ameliorates Rotenone-Induced Oxidative Stress Through Nrf2 Target Genes in Zebrafish Embryos. <i>Neurochemical Research</i> , 2022, 47, 1553-1564.	3.3	8
7	Amelioration of rotenone-induced alterations in energy/redox system, stress response and cytoskeleton proteins by octanoic acid in zebrafish: A proteomic study. <i>Journal of Biochemical and Molecular Toxicology</i> , 2022, 36, e23024.	3.0	3
8	Caprylic acid ameliorates rotenone induced inflammation and oxidative stress in the gut-brain axis in Zebrafish. <i>Molecular Biology Reports</i> , 2021, 48, 5259-5273.	2.3	25
9	Quantitative phosphoproteomics to resolve the cellular responses to octanoic acid in rotenone exposed zebrafish. <i>Journal of Food Biochemistry</i> , 2021, 45, e13923.	2.9	4
10	Wnt pathway: A mechanism worth considering in endocrine disrupting chemical action. <i>Toxicology and Industrial Health</i> , 2020, 36, 41-53.	1.4	4
11	Neuroprotective effects of mitoquinone and oleandrin on Parkinson's disease model in zebrafish. <i>International Journal of Neuroscience</i> , 2020, 130, 574-582.	1.6	25
12	The effect of <i>Myrtus communis</i> L. ethanol extract on the small intestine and lungs in experimental thermal burn injury. <i>Journal of Thermal Biology</i> , 2020, 93, 102685.	2.5	3
13	Milrinone Attenuates Heart and Lung Remote Injury after Abdominal Aortic Cross-Clamping. <i>Annals of Vascular Surgery</i> , 2020, 69, 391-399.	0.9	2
14	Methylnitrosourea, dimethylbenzanthracene and benzo(a)pyrene differentially affect redox pathways, apoptosis and immunity in zebrafish. <i>Human and Experimental Toxicology</i> , 2020, 39, 920-929.	2.2	5
15	Oxidative stress and apoptosis in electromagnetic waves exposed Zebrafish embryos and protective effects of conductive nonwoven fabric. <i>Cellular and Molecular Biology</i> , 2020, 66, 70-75.	0.9	0
16	Zebrafish; an emerging model organism for studying toxicity and biocompatibility of dental materials. <i>Cellular and Molecular Biology</i> , 2020, 66, 41-46.	0.9	1
17	Evaluation of nitric oxide levels in chronic periodontitis patients treated with initial periodontal therapy and probiotic food supplements: a double blind, randomized controlled clinical trial. <i>Biotechnology and Biotechnological Equipment</i> , 2019, 33, 974-979.	1.3	9
18	White LED Light Exposure Inhibits the Development and Xanthophore Pigmentation of Zebrafish Embryo. <i>Scientific Reports</i> , 2019, 9, 10810.	3.3	10

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19	Fishing for Parkinsonâ€™s Disease: A review of the literature. <i>Journal of Clinical Neuroscience</i> , 2019, 62, 1-6.	1.5	19
20	Assessment of dental caries and salivary nitric oxide levels in children with dyspepsia. <i>BMC Oral Health</i> , 2019, 19, 11.	2.3	6
21	Rotenone impairs oxidant/antioxidant balance both in brain and intestines in zebrafish. <i>International Journal of Neuroscience</i> , 2019, 129, 363-368.	1.6	23
22	Methylparaben induces malformations and alterations on apoptosis, oxidantâ€™ antioxidant status, <i>ccnd1</i> and <i>myca</i> expressions in zebrafish embryos. <i>Journal of Biochemical and Molecular Toxicology</i> , 2018, 32, e22036.	3.0	26
23	Evaluation of the interaction between proliferation, oxidantâ€™ antioxidant status, Wnt pathway, and apoptosis in zebrafish embryos exposed to silver nanoparticles used in textile industry. <i>Journal of Biochemical and Molecular Toxicology</i> , 2018, 32, e22015.	3.0	12
24	The effect of vitamin U on the lung tissue of pentylentetrazole-induced seizures in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 177-184.	3.0	6
25	Melatonin improves hyperglycemia induced damages in rat brain. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e3060.	4.0	15
26	From epidemiology to treatment: Aspirin's prevention of brain and breast-cancer and cardioprotection may associate with its metabolite gentisic acid. <i>Chemico-Biological Interactions</i> , 2018, 291, 29-39.	4.0	25
27	Effect of Ankaferd Blood Stopper on Skin Superoxide Dismutase and Catalase Activities in Warfarin-Treated Rats. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017, 23, 168-174.	1.7	3
28	Bisphenol A and di(2-ethylhexyl) phthalate exert divergent effects on apoptosis and the Wnt/ β -catenin pathway in zebrafish embryos: A possible mechanism of endocrine disrupting chemical action. <i>Toxicology and Industrial Health</i> , 2017, 33, 901-910.	1.4	22
29	Investigation of the Effects of Edaravone on Valproic Acid Induced Tissue Damage in Pancreas. <i>Marmara Pharmaceutical Journal</i> , 2017, 21, 570-570.	0.5	3
30	Effects of Chard (<i>Beta Vulgaris</i> L. Var. Cicla) on Cardiac Damage in Valproic Acid-Induced Toxicity. <i>Journal of Food Biochemistry</i> , 2016, 40, 132-139.	2.9	6
31	Edaravone ameliorates the adverse effects of valproic acid toxicity in small intestine. <i>Human and Experimental Toxicology</i> , 2015, 34, 654-661.	2.2	9
32	Clinical and Biochemical Evaluation of Lozenges Containing <i>Lactobacillus reuteri</i> as an Adjunct to Non-Surgical Periodontal Therapy in Chronic Periodontitis. <i>Journal of Periodontology</i> , 2015, 86, 746-754.	3.4	147
33	The effects of tacrolimus on the activity and expression of tissue factor in the rat ovary with ischemiaâ€™ reperfusion induced injury. <i>Reproductive Biology</i> , 2015, 15, 139-145.	1.9	6
34	Effects of edaravone on cardiac damage in valproic acid induced toxicity. <i>Annals of Clinical and Laboratory Science</i> , 2015, 45, 166-72.	0.2	10
35	Galectin-3 and Plasma Cytokines in Patients With Acute Myocardial Infarction. <i>Laboratory Medicine</i> , 2014, 45, 336-341.	1.2	12
36	Effects of Ankaferd Blood Stopper and Celox on the Tissue Factor Activities of Warfarin-Treated Rats. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2014, 20, 16-21.	1.7	17

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37	Determination of Storage Time of Saliva Samples Obtained From Patients With and Without Chronic Periodontitis for the Comparison of Some Biochemical and Cytological Parameters. <i>Journal of Clinical Laboratory Analysis</i> , 2013, 27, 261-266.	2.1	20
38	Plasma Tissue Factor Levels and Salivary Tissue Factor Activities of Periodontitis Patients with and without Cardiovascular Disease. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2010, 37, 77-81.	0.3	8
39	Effects of oleic acid on the tissue factor activity, blood lipids, antioxidant and oxidant parameters of streptozotocin induced diabetic rats fed a high-cholesterol diet. <i>Medicinal Chemistry Research</i> , 2010, 19, 1011-1024.	2.4	11
40	Effect of sample storage on stability of salivary glutathione, lipid peroxidation levels, and tissue factor activity. <i>Journal of Clinical Laboratory Analysis</i> , 2009, 23, 93-98.	2.1	15
41	Melatonin improves cardiovascular function and ameliorates renal, cardiac and cerebral damage in rats with renovascular hypertension. <i>Journal of Pineal Research</i> , 2009, 47, 97-106.	7.4	52
42	Fluoride levels in various black tea, herbal and fruit infusions consumed in Turkey. <i>Food and Chemical Toxicology</i> , 2009, 47, 1495-1498.	3.6	41
43	Peanut (<i>Arachis hypogaea</i>) consumption improves Glutathione and HDL-cholesterol levels in experimental diabetes. <i>Phytotherapy Research</i> , 2008, 22, 180-184.	5.8	23
44	Altered Biochemical Parameters in the Saliva of Patients with Breast Cancer. <i>Tohoku Journal of Experimental Medicine</i> , 2008, 214, 89-96.	1.2	12
45	The Relation between Plasma Tissue Factor and Oxidized LDL Levels in Acute Coronary Syndromes. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2007, 36, 290-297.	0.3	8
46	Tissue factor activities of streptozotocin induced diabetic rat tissues and the effect of peanut consumption. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 653-658.	4.0	22
47	Peanuts improve blood glutathione, HDL-cholesterol level and change tissue factor activity in rats fed a high-cholesterol diet. <i>European Journal of Nutrition</i> , 2007, 46, 476-482.	3.9	22