

Fatih GÃ¼ltekin

List of Publications by Year in descending order

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53
papers

1,592
citations

430874

18
h-index

302126

39
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54
all docs

54
docs citations

54
times ranked

1937
citing authors

#	ARTICLE	IF	CITATIONS
1	Prenatal exposure to artificial food colorings alters NMDA receptor subunit concentrations in rat hippocampus. <i>Nutritional Neuroscience</i> , 2021, 24, 784-794.	3.1	12
2	Salivary glands of fetuses are adversely affected by artificial food colorings in rats. <i>Revista Da Associação Médica Brasileira</i> , 2021, 67, 287-291.	0.7	0
3	Food Additives And Microbiota. <i>İstanbul Kuzey Klinikleri</i> , 2019, 7, 192-200.	0.3	17
4	Assessment of Pain, Anxiety, and Cortisol Levels During the Initial Aligning Phase of Fixed Orthodontic Treatment. <i>Turkish Journal of Orthodontics</i> , 2019, 32, 34-40.	1.1	11
5	The Nutritional Characteristics of Greenhouse Workers Exposed to Intensive Pesticides and Determining the Levels of Xanthine Oxidase, Nitric Oxide and Arylesterase in Their Blood. <i>Meandros Medical and Dental Journal</i> , 2019, 20, 152-158.	0.2	0
6	May nesfatin-1 be a state marker in major depressive disorder with suicidal ideation?. <i>Psychiatry Research</i> , 2018, 267, 272-276.	3.3	11
7	Calorie restriction protects against apoptosis, mitochondrial oxidative stress and increased calcium signaling through inhibition of TRPV1 channel in the hippocampus and dorsal root ganglion of rats. <i>Metabolic Brain Disease</i> , 2018, 33, 1761-1774.	2.9	23
8	The effects of walnut supplementation on hippocampal NMDA receptor subunits NR2A and NR2B of rats. <i>Nutritional Neuroscience</i> , 2017, 20, 203-208.	3.1	10
9	Enzymatic behavior of laccase following interaction with β -CD and immobilization into PCL nanofibers. <i>Analytical Biochemistry</i> , 2017, 528, 13-18.	2.4	20
10	Does maternal exposure to artificial food coloring additives increase oxidative stress in the skin of rats?. <i>Human and Experimental Toxicology</i> , 2017, 36, 1023-1030.	2.2	11
11	Improved catalytic activity by catalase immobilization using β -cyclodextrin and electrospun PCL nanofibers. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	2.6	16
12	Positive effects of meal frequency and calorie restriction on antioxidant systems in rats. <i>İstanbul Kuzey Klinikleri</i> , 2017, 4, 109-116.	0.3	20
13	Medical Doctors Perceptions of Genetically Modified Foods. <i>Journal of Clinical and Analytical Medicine</i> , 2016, 7, .	0.1	1
14	The effects of walnut supplementation on hippocampal NMDA receptor subunits NR2A and NR2B of rats. <i>Nutritional Neuroscience</i> , 2015, , 1-6.	3.1	1
15	Effect of cholecalciferol replacement on vascular calcification and left ventricular mass index in dialysis patients. <i>Renal Failure</i> , 2015, 37, 635-639.	2.1	5
16	Are there any remarkable effects of prenatal exposure to food colourings on neurobehaviour and learning process in rat offspring?. <i>Nutritional Neuroscience</i> , 2015, 18, 12-21.	3.1	20
17	A Study of Long-Term Pesticide Application Amongst Agricultural Workers: Total Antioxidant Status, Total Oxidant Status and Acetylcholinesterase Activity in Blood. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2015, 85, 155-159.	1.0	7
18	Food Additives of Public Concern for their Carcinogenicity. <i>Journal of Nutritional Health & Food Science</i> , 2015, 3, 01-06.	0.3	6

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19	Effects of Maternally Exposed Food Coloring Additives on Laryngeal Histology in Rats. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2014, 33, 123-130.	1.2	7
20	Effect of pesticide exposure on platelet indices in farm workers. <i>Toxicology and Industrial Health</i> , 2014, 30, 630-634.	1.4	8
21	Acetylsalicylic acid and ascorbic acid combination improves cognition; Via antioxidant effect or increased expression of NMDARs and nAChRs?. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 916-927.	4.0	17
22	Allergic and Immunologic Reactions to Food Additives. <i>Clinical Reviews in Allergy and Immunology</i> , 2013, 45, 6-29.	6.5	69
23	Effects of maternally exposed coloring food additives on receptor expressions related to learning and memory in rats. <i>Food and Chemical Toxicology</i> , 2013, 56, 145-148.	3.6	44
24	Effects of maternally exposed colouring food additives on cognitive performance in rats. <i>Toxicology and Industrial Health</i> , 2013, 29, 616-623.	1.4	30
25	The effects of pesticides on greenhouse workers and their produced products. <i>Toxicological and Environmental Chemistry</i> , 2012, 94, 403-410.	1.2	4
26	Oxidative stress in the blood of farm workers following intensive pesticide exposure. <i>Toxicology and Industrial Health</i> , 2011, 27, 820-825.	1.4	49
27	Evaluation of effects of technetium (99m Tc) pertechnetate on rat. <i>Current Opinion in Biotechnology</i> , 2011, 22, S81.	6.6	0
28	The effect of sodium valproate on chronic daily headache and its subgroups. <i>Journal of Headache and Pain</i> , 2008, 9, 37-41.	6.0	95
29	CHLORPYRIFOS INCREASES THE LEVELS OF HIPPOCAMPAL NMDA RECEPTOR SUBUNITS NR2A AND NR2B IN JUVENILE AND ADULT RATS. <i>International Journal of Neuroscience</i> , 2007, 117, 47-62.	1.6	15
30	Renal deterioration caused by carcinogens as a consequence of free radical mediated tissue damage: a review of the protective action of melatonin. <i>Archives of Toxicology</i> , 2007, 81, 675-681.	4.2	13
31	Temporary confusion depending on the usage of naratriptan. <i>Journal of Headache and Pain</i> , 2007, 8, 340-341.	6.0	0
32	Effect of Long-term Fluoride Exposure on Lipid Peroxidation and Histology of Testes in First- and Second-generation Rats. <i>Biological Trace Element Research</i> , 2007, 118, 260-268.	3.5	14
33	The effects of different treatments on prolidase and antioxidant enzyme activities in patients with bronchial asthma. <i>Environmental Toxicology and Pharmacology</i> , 2006, 22, 35-39.	4.0	13
34	Light pollution, melatonin suppression and cancer growth. <i>Journal of Pineal Research</i> , 2006, 40, 357-358.	7.4	27
35	The Activities of Antioxidant Enzymes and the Level of Malondialdehyde in Cerebellum of Rats Subjected to Methotrexate: Protective Effect of Caffeic Acid Phenethyl Ester. <i>Molecular and Cellular Biochemistry</i> , 2006, 291, 63-68.	3.1	75
36	The role of nitric oxide on the analgesic effect of tramadol. <i>The Pain Clinic</i> , 2006, 18, 123-130.	0.1	3

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37	Effect of chronic fluorosis on lipid peroxidation and histology of lung tissues in first and second generation rats. <i>Toxicology and Industrial Health</i> , 2006, 22, 375-380.	1.4	21
38	Melatonin can suppress the cytotoxic effects of chlorpyrifos on human HepG2 cell lines. <i>Human and Experimental Toxicology</i> , 2006, 25, 47-55.	2.2	18
39	Effect of <i>Mentha piperita</i> (Labiatae) and <i>Mentha spicata</i> (Labiatae) on iron absorption in rats. <i>Toxicology and Industrial Health</i> , 2004, 20, 119-122.	1.4	16
40	Effect of Chronic Fluorosis on Lipid Peroxidation and Histology of Kidney Tissues in First- and Second-Generation Rats. <i>Biological Trace Element Research</i> , 2004, 102, 199-208.	3.5	44
41	NMDA RECEPTOR SUBUNITS 2A AND 2B DECREASE AND LIPID PEROXIDATION INCREASE IN THE HIPPOCAMPUS OF STREPTOZOTOCIN-DIABETIC RATS: EFFECTS OF INSULIN AND GLICLAZIDE TREATMENTS. <i>International Journal of Neuroscience</i> , 2004, 114, 391-401.	1.6	12
42	Biochemical and Histopathological Effects of Chronic Fluorosis on Lung Tissues of First Generation Rats. <i>Biotechnology and Biotechnological Equipment</i> , 2004, 18, 141-147.	1.3	4
43	Role of reactive oxygen species in organophosphate insecticide phosalone toxicity in erythrocytes in vitro. <i>Toxicology in Vitro</i> , 2003, 17, 153-157.	2.4	64
44	Nephrotoxicity in rats induced by chlorpyrifos-ethyl and ameliorating effects of antioxidants. <i>Human and Experimental Toxicology</i> , 2002, 21, 223-230.	2.2	79
45	Protective role of melatonin and a combination of vitamin C and vitamin E on lung toxicity induced by chlorpyrifos-ethyl in rats. <i>Experimental and Toxicologic Pathology</i> , 2002, 54, 97-108.	2.1	80
46	Oxygen free radicals in children with acute rheumatic fever. <i>Cardiology in the Young</i> , 2001, 11, 285-288.	0.8	11
47	The Role of the Antioxidative Defense System in Papulopustular Acne. <i>Journal of Dermatology</i> , 2001, 28, 123-127.	1.2	44
48	In vivo changes in antioxidant systems and protective role of melatonin and a combination of vitamin C and vitamin E on oxidative damage in erythrocytes induced by chlorpyrifos-ethyl in rats. <i>Archives of Toxicology</i> , 2001, 75, 88-96.	4.2	248
49	The effect of organophosphate insecticide chlorpyrifos-ethyl on lipid peroxidation and antioxidant enzymes (in vitro). <i>Archives of Toxicology</i> , 2000, 74, 533-538.	4.2	247
50	Blood lipoperoxidation and antioxidant enzymes in healthy individuals: Relation to age, sex, habits, lifestyle and environment. <i>Journal of Environmental Science and Health Part A: Environmental Science and Engineering</i> , 1997, 32, 2101-2109.	0.1	7
51	Effect of moderate alcohol intake on lipid peroxidation in plasma, erythrocyte and leukocyte and on some antioxidant enzymes. <i>Clinica Chimica Acta</i> , 1997, 266, 141-147.	1.1	19
52	Ä°nsÄ¼lin Direnci ve Klinik Ä–nemi. SÄ¼leyman Demirel Äœniversitesi TÄ±p FakÄ¼ltesi Dergisi, 0, , .	0.2	2
53	EFFECTS OF DIFFERENT LEVELS OF DIETARY CENTAURY OIL (<i>Hypericum Perforatum</i>) ON GROWTH PERFORMANCE, SOME ENVIRONMENTAL STRESS PARAMETERS AND ANTIOXIDANT ACTIVITY IN RAINBOW TROUT (<i>Oncorhynchus Mykiss</i>). <i>Journal of Aquaculture Engineering and Fisheries Research</i> , 0, , 116-127.	0.6	2