## Efkan Uz

## List of Publications by Year in descending order

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		201385	168136
56	2,896	27	53
papers	citations	h-index	g-index
59	59	59	3399
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#	Article	IF	CITATIONS
1	The indices of endogenous oxidative and antioxidative processes in plasma from schizophrenic patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 995-1005.	2.5	240
2	The effects of caffeic acid phenethyl ester (CAPE) on spinal cord ischemia/reperfusion injury in rabbits. European Journal of Cardio-thoracic Surgery, 1999, 16, 458-463.	0.6	172
3	Effects of caffeic acid phenethyl ester on lipid peroxidation and antioxidant enzymes in diabetic rat heart. Clinical Biochemistry, 2005, 38, 191-196.	0.8	170
4	Oxidative Damage in the Kidney Induced by 900-MHz-Emitted Mobile Phone: Protection by Melatonin. Archives of Medical Research, 2005, 36, 350-355.	1.5	153
5	The course of nitric oxide and superoxide dismutase during treatment of bipolar depressive episode. Journal of Affective Disorders, 2008, 107, 89-94.	2.0	150
6	Venlafaxine Modulates Depression-Induced Oxidative Stress in Brain and Medulla of Rat. Neurochemical Research, 2007, 32, 497-505.	1.6	145
7	Protective effect of caffeic acid phenethyl ester (CAPE) on lipid peroxidation and antioxidant enzymes in diabetic rat liver. Journal of Biochemical and Molecular Toxicology, 2004, 18, 234-238.	1.4	137
8	In vivo evidences suggesting the role of oxidative stress in pathogenesis of vancomycin-induced nephrotoxicity: Protection by erdosteine. Toxicology, 2005, 215, 227-233.	2.0	127
9	Caffeic acid phenethyl ester prevents intestinal reperfusion injury in rats. Journal of Pediatric Surgery, 1999, 34, 1458-1462.	0.8	98
10	Changes in nitric oxide level and superoxide dismutase activity during antimanic treatment. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 697-702.	2.5	95
11	Possible Role of Nitric Oxide and Adrenomedullin in Bipolar Affective Disorder. Neuropsychobiology, 2002, 45, 57-61.	0.9	92
12	Effects of melatonin on lipid peroxidation and antioxidant enzymes in streptozotocin-induced diabetic rat testis. Asian Journal of Andrology, 2006, 8, 595-600.	0.8	86
13	Methotrexate-induced renal oxidative stress in rats: the role of a novel antioxidant caffeic acid phenethyl ester. Toxicology and Industrial Health, 2006, 22, 241-247.	0.6	85
14	Testicular nitric oxide levels after unilateral testicular torsion/detorsion in rats pretreated with caffeic acid phenethyl ester. Urological Research, 2000, 28, 360-363.	1.5	84
15	The protective role of caffeic acid phenethyl ester (CAPE) on testicular tissue after testicular torsion and detorsion. World Journal of Urology, 2002, 20, 264-270.	1.2	82
16	The Activities of Antioxidant Enzymes and the Level of Malondialdehyde in Cerebellum of Rats Subjected to Methotrexate: Protective Effect of Caffeic Acid Phenethyl Ester. Molecular and Cellular Biochemistry, 2006, 291, 63-68.	1.4	75
17	NOVEL EVIDENCE SUGGESTING AN ANTIâ€OXIDANT PROPERTY FOR ERYTHROPOIETIN ON VANCOMYCINâ€INDUCED NEPHROTOXICITY IN A RAT MODEL. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 1181-1185.	0.9	67
18	The possible pathophysiological role of plasma nitric oxide and adrenomedullin in schizophrenia. Journal of Psychiatric Research, 2002, 36, 309-315.	1.5	59

#	Article	IF	CITATIONS
19	<i>Nigella sativa</i> Oil for Prevention of Chronic Cyclosporine Nephrotoxicity: An Experimental Model. American Journal of Nephrology, 2008, 28, 517-522.	1.4	57
20	The activity of adenosine deaminase and the level of nitric oxide in spinal cord of methotrexate administered rats: Protective effect of caffeic acid phenethyl ester. Toxicology, 2006, 218, 125-133.	2.0	51
21	The activities of purine-catabolizing enzymes and the level of nitric oxide in rat kidneys subjected to methotrexate: Protective effect of caffeic acid phenethyl ester. Molecular and Cellular Biochemistry, 2005, 277, 165-170.	1.4	48
22	Comparative analysis of the protective effects of melatonin and caffeic acid phenethyl ester (CAPE) on mobile phone-induced renal impairment in rat. Molecular and Cellular Biochemistry, 2005, 276, 31-37.	1.4	44
23	MELATONIN REDUCES URINARY EXCRETION OF N-ACETYL-beta-d-GLUCOSAMINIDASE, ALBUMIN AND RENAL OXIDATIVE MARKERS IN DIABETIC RATS. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 95-101.	0.9	39
24	The protective effect of N-acetylcysteine against cyclosporine A-induced hepatotoxicity in rats. Journal of Applied Toxicology, 2008, 28, 15-20.	1.4	37
25	Serum and hair trace element levels in patients with epilepsy and healthy subjects: does the antiepileptic therapy affect the element concentrations of hair?. European Journal of Neurology, 1999, 6, 705-709.	1.7	32
26	Effects of hyaluronan on nitric oxide levels and superoxide dismutase activities in synovial fluid in knee osteoarthritis. Clinical Rheumatology, 2007, 26, 1306-1311.	1.0	29
27	Lithium-induced lung toxicity in rats: the effect of caffeic acid phenethyl ester (CAPE). Pathology, 2006, 38, 58-62.	0.3	28
28	Lisinopril attenuates renal oxidative injury in l-NAME-induced hypertensive rats. Molecular and Cellular Biochemistry, 2011, 352, 247-253.	1.4	28
29	The relationship between serum trace element changes and visual function in heavy smokers. Acta Ophthalmologica, 2003, 81, 161-164.	0.4	27
30	Protective Effects of Erdosteine and Vitamins C and E Combination on Ischemia–Reperfusion-Induced Lung Oxidative Stress and Plasma Copper and Zinc Levels in a Rat Hind Limb Model. Biological Trace Element Research, 2007, 118, 43-52.	1.9	26
31	The relationships between plasma and erythrocyte antioxidant enzymes and lipid peroxidation in patients with rheumatoid arthritis. Joint Bone Spine, 2001, 68, 311-317.	0.8	25
32	Protective role of erdosteine on vancomycin-induced oxidative stress in rat liver. Molecular and Cellular Biochemistry, 2006, 291, 155-160.	1.4	24
33	The neuroprotective effect of fish n-3 fatty acids in the hippocampus of diabetic rats. Nutritional Neuroscience, 2008, 11, 161-166.	1.5	24
34	The effects of isoniazid on hippocampal NMDA receptors: Protective role of Erdosteine. Molecular and Cellular Biochemistry, 2005, 277, 131-135.	1.4	20
35	Effects of long-term pre- and post-natal exposure to 2.45 GHz wireless devices on developing male rat kidney. Renal Failure, 2016, 38, 571-580.	0.8	20
36	Tissue xanthine oxidase activity and nitric oxide levels after spinal cord ischemia/reperfusion injury in rabbits: comparison of caffeic acid phenethyl ester (CAPE) and methylprednisolone. Neuroscience Research Communications, 2002, 31, 111-121.	0.2	19

#	Article	IF	CITATIONS
37	Ameliorating role of caffeic acid phenethyl ester (CAPE) against isoniazid-induced oxidative damage in red blood cells. Molecular and Cellular Biochemistry, 2006, 290, 55-59.	1.4	18
38	Anticlastogenic effect of caffeic acid phenethyl ester on cisplatin-induced chromosome aberrations in rat bone marrow cells. Toxicology and Industrial Health, 2010, 26, 33-37.	0.6	18
39	Caffeic Acid Phenethyl Ester Modulates 1800 MHz Microwave-Induced Oxidative Stress in Rat Liver. Electromagnetic Biology and Medicine, 2005, 24, 135-142.	0.7	17
40	The Effects of Erdosteine on Lung Injury Induced by the Ischemia-Reperfusion of the Hind-Limbs in Rats. Journal of Surgical Research, 2008, 145, 303-307.	0.8	17
41	Protective effects of erdosteine, vitamin E, and vitamin C on renal injury induced by the ischemia-reperfusion of the hind limbs in rats. Turkish Journal of Medical Sciences, 2015, 45, 33-37.	0.4	17
42	Erythrocyte Oxidant/Antioxidant Status in Essential Hyperhidrosis. Molecular and Cellular Biochemistry, 2006, 290, 131-135.	1.4	16
43	Caffeic Acid Phenethyl Ester Protects against Amphotericin B Induced Nephrotoxicity in Rat Model. BioMed Research International, 2014, 2014, 1-8.	0.9	16
44	Erdosteine modulates radiocontrastâ€induced hepatotoxicity in rat. Cell Biochemistry and Function, 2009, 27, 142-147.	1.4	13
45	Manganese superoxide dismutase, glutathione peroxidase and catalase gene polymorphisms and clinical outcomes in acute kidney injury. Renal Failure, 2016, 38, 372-377.	0.8	12
46	Hair lead and cadmium concentrations in patients with epilepsy and migraine. Neuroscience Research Communications, 2003, 32, 107-114.	0.2	10
47	Is nitric oxide involved in the pathophysiology of essential hyperhidrosis?. International Journal of Dermatology, 2007, 46, 1027-1030.	0.5	10
48	Protective effect of theophylline on renal functions in experimental pneumoperitoneum model. Renal Failure, 2015, 37, 1044-1049.	0.8	10
49	Antioxidant effects of melatonin in heart tissue after induction of experimental periodontitis in rats. Journal of Oral Science, 2017, 59, 23-29.	0.7	9
50	The Role of Carnitine in Preventing Renal Damage Developed as a Result of Infrarenal Aortic Ischemia–Reperfusion. Renal Failure, 2011, 33, 440-449.	0.8	8
51	Chromosomal aberrations in benign prostatic hyperplasia patients. Investigative and Clinical Urology, 2016, 57, 45.	1.0	5
52	The Polymorphisms of Ser49Gly and Gly389Arg in Beta-1-Adrenergic Receptor Gene in Major Depression. Noropsikiyatri Arsivi, 2015, 52, 124-127.	0.7	2
53	Early contrast sensitivity loss and oxidative damage in healthy heavy smokers. Neuroscience Research Communications, 2003, 32, 123-133.	0.2	1
54	The effects of midazolam and etomidate on the antioxidant system in the rat liver. Turkish Journal of Biology, 2015, 39, 865-871.	2.1	1

# ARTICLE IF CITATIONS

SP663THE RELATIONSHIP BETWEEN SERUM FETUIN A LEVELS AND FETUIN GENE POLYMORPHISM IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2015, 30, iii597-iii597.

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Probiyotik Mayanın Yüksek Kolesterol İçeren Diyetle Beslenen Sıçanlarda Kolesterolü Düşürücü Ajan o Olarak KullanılabilirliÄŸinin AraÅŸtırılması. Kafkas Universitesi Veteriner Fakultesi Dergisi, 2015, , .