Omer Akyol

List of Publications by Year
in descending order

44 papers	2,372 citations	318942 23 h-index	325983 40 g-index
44 all docs	44 docs citations	44 times ranked	2978 citing authors

#	Article	IF	Citations
1	The role of electronegative low-density lipoprotein in cardiovascular diseases and its therapeutic implications. Trends in Cardiovascular Medicine, 2017, 27, 239-246.	2.3	21
2	Pathophysiological Function of ADAMTS Enzymes on Molecular Mechanism of Alzheimerâ€™s Disease. , 2016, 7, 479.		19
3	Possible role of antioxidants and nitric oxide inhibitors against carbon monoxide poisoning: Having a clear conscience because of their potential benefits. Medical Hypotheses, 2016, 92, 3-6.	0.8	4
4	Update on ADAMTS13 and VWF in cardiovascular and hematological disorders. Clinica Chimica Acta, 2016, 463, 109-118.	0.5	32
5	Propolis as a Complex Compound May Contain Many Active Ingredients Like Caffeic Acid Phenethyl Ester (CAPE). Journal of Microbiology and Biotechnology, 2016, 26, 207-208.	0.9	2
6	The Role of ADAMTS1 and Versican in Human Myocardial Infarction: A Postmortem Study. Laboratory Medicine, 2016, 47, 205-212.	0.8	3
7	The comparison of caffeic acid and caffeic acid phenethyl ester against cisplatin-induced hair cell damage. International Journal of Pediatric Otorhinolaryngology, 2016, 81, 103-104.	0.4	0
8	Melatonin and caffeic acid phenethyl ester in the regulation of mitochondrial function and apoptosis: The basis for future medical approaches. Life Sciences, 2016, 148, 305-312.	2.0	17
9	The possible preventive effect of caffeic acid phenethyl ester (CAPE) against myringosclerosis. European Archives of Oto-Rhino-Laryngology, 2016, 273, 789-790.	0.8	1
10	Can propolis and caffeic acid phenethyl ester (CAPE) be promising agents against cyclophosphamide toxicity?. Journal of Intercultural Ethnopharmacology, 2016, 5, 105.	0.9	7
11	Antiviral Properties of Caffeic Acid Phenethyl Ester and Its Potential Application. Journal of Intercultural Ethnopharmacology, 2015, 4, 344.	0.9	50
12	A new therapeutic approach for carbon monoxide poisoning: Antioxidants. Toxicology, 2015, 336, 34-35.	2.0	8
13	Comment on â€˜Caffeic acid phenethyl ester lessens disease symptoms in an experimental autoimmune uveoretinitis mouse modelâ€™ by Choi J.H. etÂal. [Exp. Eye Res. 134 (2015) 53â€“62]. Experimental Eye Research, 2015, 138, 124-125.	1.2	0
14	A new remedial approach to oxidant/antioxidant imbalance-based diseases: Wet-cupping therapy. Complementary Therapies in Medicine, 2015, 23, 633.	1.3	2
15	A commentary on â€œThe effectiveness of oxygen therapy in carbon monoxide poisoning is pressure- and time-dependent: A study on cultured astrocytesâ€• Toxicology Letters, 2015, 238, 83.	0.4	22
16	In vitro and in vivo neuroprotective effect of caffeic acid phenethyl ester. Journal of Intercultural Ethnopharmacology, 2015, 4, 192.	0.9	10
17	Caffeic Acid Phenethyl Ester as a Protective Agent against Nephrotoxicity and/or Oxidative Kidney Damage: A Detailed Systematic Review. Scientific World Journal, The, 2014, 2014, 1-16.	0.8	37
18	ADAMTS4 and ADAMTS5 Knockout Mice Are Protected from Versican but Not Aggrecan or Brevican Proteolysis during Spinal Cord Injury. BioMed Research International, 2014, 2014, 1-8.	0.9	30

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19	Evidence for the Control of Aggrecanases by Insulin and Glucose in Alzheimer's Disease. Journal of Microbiology and Biotechnology, 2014, 24, 323-332.	0.9	5
20	In Vivo and In Vitro AntÄ±neoplastic Actions of Caffeic Acid Phenethyl Ester (CAPE): Therapeutic Perspectives. Nutrition and Cancer, 2013, 65, 515-526.	0.9	74
21	The potential usage of caffeic acid phenethyl ester (CAPE) against chemotherapyâ€induced and radiotherapyâ€induced toxicity. Cell Biochemistry and Function, 2012, 30, 438-443.	1.4	55
22	Protective effect of caffeic acid phenethyl ester (CAPE) administration on cisplatin-induced oxidative damage to liver in rat. Cell Biochemistry and Function, 2006, 24, 357-361.	1.4	111
23	The effect of caffeic acid phenethyl ester on short-term acute myocardial ischemia. Medical Science Monitor, 2006, 12, BR187-93.	0.5	11
24	In vivo effects of caffeic acid phenethyl ester on myocardial ischemia-reperfusion injury and apoptotic changes in rats. Annals of Clinical and Laboratory Science, 2005, 35, 440-8.	0.2	15
25	Protective effects of caffeic acid phenethyl ester against experimental allergic encephalomyelitis-induced oxidative stress in rats. Free Radical Biology and Medicine, 2004, 37, 386-394.	1.3	102
26	Caffeic Acid Phenethyl Ester Exerts a Neuroprotective Effect on CNS Against Pentylenetetrazol-Induced Seizures in Mice. Neurochemical Research, 2004, 29, 2287-2292.	1.6	70
27	Role of caffeic acid phenethyl ester, an active component of propolis, against cisplatin-induced nephrotoxicity in rats. Journal of Applied Toxicology, 2004, 24, 27-35.	1.4	116
28	Protective role of Î±-tocopherol and caffeic acid phenethyl ester on ischemiaâ€“reperfusion injury via nitric oxide and myeloperoxidase in rat kidneys. Clinica Chimica Acta, 2004, 339, 33-41.	0.5	85
29	Inhibitory effect of caffeic acid phenethyl ester on bleomycine-induced lung fibrosis in rats. Clinica Chimica Acta, 2004, 339, 65-75.	0.5	103
30	Ginkgo biloba prevents mobile phone-induced oxidative stress in rat brain. Clinica Chimica Acta, 2004, 340, 153-162.	0.5	207
31	Hair lead and cadmium concentrations in patients with epilepsy and migraine. Neuroscience Research Communications, 2003, 32, 107-114.	0.2	10
32	The effect of long-term therapy with sodium valproate on oxidant/antioxidant status in epileptic children. Neuroscience Research Communications, 2003, 32, 115-122.	0.2	2
33	Early contrast sensitivity loss and oxidative damage in healthy heavy smokers. Neuroscience Research Communications, 2003, 32, 123-133.	0.2	1
34	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
35	Effects of electromagnetic radiation from a cellular telephone on the oxidant and antioxidant levels in rabbits. Cell Biochemistry and Function, 2002, 20, 279-283.	1.4	180
36	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

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37	Effects of caffeic acid phenethyl ester and epidermal growth factor on the development of caustic esophageal stricture in rats. Journal of Pediatric Surgery, 2001, 36, 1504-1509.	0.8	63
38	The effect of caffeic acid phenethyl ester on ischemia-reperfusion injury in comparison with Î± -tocopherol in rat kidneys. Urological Research, 2001, 29, 190-193.	1.5	110
39	Caffeic acid phenethyl ester changes the indices of oxidative stress in serum of rats with renal ischaemia-reperfusion injury. Cell Biochemistry and Function, 2001, 19, 259-263.	1.4	75
40	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
41	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
42	Caffeic acid phenethyl ester prevents intestinal reperfusion injury in rats. Journal of Pediatric Surgery, 1999, 34, 1458-1462.	0.8	98
43	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
44	Glutathione Peroxidase Activity in Serum during Acute Myocardial Infarction and Unstable Angina Pectoris.. International Heart Journal, 1993, 34, 551-555.	0.6	4