

NecÄ°p Ä°lhan

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

1,685
citations

279798

23
h-index

289244

40
g-index

63
all docs

63
docs citations

63
times ranked

2875
citing authors

#	ARTICLE	IF	CITATIONS
1	Caffeic acid phenethyl ester protects kidneys against carbon tetrachloride toxicity in rats. <i>Journal of Ethnopharmacology</i> , 2005, 97, 273-280.	4.1	141
2	The 677 C/T MTHFR Polymorphism is Associated with Essential Hypertension, Coronary Artery Disease, and Higher Homocysteine Levels. <i>Archives of Medical Research</i> , 2008, 39, 125-130.	3.3	90
3	A comparison of leptin and ghrelin levels in plasma and saliva of young healthy subjects. <i>Peptides</i> , 2005, 26, 647-652.	2.4	87
4	The changes of trace elements, malondialdehyde levels and superoxide dismutase activities in pregnancy with or without preeclampsia. <i>Clinical Biochemistry</i> , 2002, 35, 393-397.	1.9	83
5	The renoprotective effect of curcumin in cisplatin-induced nephrotoxicity. <i>Renal Failure</i> , 2015, 37, 332-336.	2.1	83
6	Seminal plasma cytokine levels in the diagnosis of chronic pelvic pain syndrome. <i>International Journal of Urology</i> , 2001, 8, 495-499.	1.0	81
7	Regulation of renal organic anion and cation transporters by thymoquinone in cisplatin induced kidney injury. <i>Food and Chemical Toxicology</i> , 2012, 50, 1675-1679.	3.6	64
8	The value of serum tau protein for the diagnosis of intracranial injury in minor head trauma. <i>American Journal of Emergency Medicine</i> , 2007, 25, 391-395.	1.6	63
9	C-reactive protein, procalcitonin, interleukin-6, vascular endothelial growth factor and oxidative metabolites in diagnosis of infection and staging in patients with gastric cancer. <i>World Journal of Gastroenterology</i> , 2004, 10, 1115.	3.3	55
10	A Tomato Lycopene Complex Protects the Kidney From Cisplatin-Induced Injury via Affecting Oxidative Stress as Well as Bax, Bcl-2, and HSPs Expression. <i>Nutrition and Cancer</i> , 2011, 63, 427-434.	2.0	52
11	The association between intima media thickness, central obesity and diastolic blood pressure in obese and overweight children: A cross-sectional school-based study. <i>International Journal of Cardiology</i> , 2013, 165, 528-532.	1.7	51
12	Levels of serum hyaluronic acid, TNF-alpha and IL-8 in patients with nonalcoholic steatohepatitis. <i>Hepato-Gastroenterology</i> , 2005, 52, 1549-53.	0.5	51
13	Orally Administered Lycopene Attenuates Diethylnitrosamine-Induced Hepatocarcinogenesis in Rats by Modulating Nrf-2/HO-1 and Akt/mTOR Pathways. <i>Nutrition and Cancer</i> , 2014, 66, 590-598.	2.0	50
14	Tissue malondialdehyde and adenosine triphosphatase level after experimental liver ischaemia-reperfusion damage. <i>Cell Biochemistry and Function</i> , 2001, 19, 207-212.	2.9	48
15	Glycaemic control, markers of endothelial cell activation and oxidative stress in children with type 1 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2006, 73, 191-197.	2.8	46
16	Variable effects of exercise intensity on reduced glutathione, thiobarbituric acid reactive substance levels, and glucose concentration. <i>Archives of Medical Research</i> , 2004, 35, 294-300.	3.3	44
17	Hepatotoxic activity of toluene inhalation and protective role of melatonin. <i>Toxicology and Industrial Health</i> , 2011, 27, 465-473.	1.4	43
18	A multicenter nationwide reference intervals study for common biochemical analytes in Turkey using Abbott analyzers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1823-33.	2.3	38

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19	Functional significance of vascular endothelial growth factor and its receptor (receptor-1) in various lung cancer types. <i>Clinical Biochemistry</i> , 2004, 37, 840-845.	1.9	33
20	The relationship between ACE insertion/deletion polymorphism and coronary artery disease with or without myocardial infarction. <i>Clinical Biochemistry</i> , 2006, 39, 50-54.	1.9	31
21	A preliminary study of human paraoxonase and PON 1 L/M55â€œPON 1 Q/R 192 polymorphisms in Turkish patients with coronary artery disease. <i>Cell Biochemistry and Function</i> , 2009, 27, 88-92.	2.9	30
22	Comparison of the effects of octreotide and melatonin in preventing nerve injury in rats with experimental spinal cord injury. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 784-790.	1.5	29
23	The comparison of nail and serum trace elements in patients with epilepsy and healthy subjects. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2004, 28, 99-104.	4.8	26
24	Paint thinner exposure inhibits testosterone synthesis and secretion in a reversible manner in the rat. <i>Reproductive Toxicology</i> , 2006, 22, 791-796.	2.9	24
25	Association of kisspeptin-10 levels with abortus imminens: a preliminary study. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 649-653.	1.7	22
26	The Effects of Inhaled Formaldehyde on Oxidant and Antioxidant Systems of Rat Cerebellum During the Postnatal Development Process. <i>Toxicology Mechanisms and Methods</i> , 2008, 18, 569-574.	2.7	21
27	Nitric oxide and octreotide in retinal ischemia-reperfusion injury. <i>Documenta Ophthalmologica</i> , 2002, 105, 327-338.	2.2	20
28	Serum levels of soluble CD26 and CD30 and their clinical significance in patients with rheumatoid arthritis. <i>Rheumatology International</i> , 2012, 32, 3857-3862.	3.0	20
29	A Comparison of Estrogen and Two Different Doses of Calcitonin in Ovariectomized Rats. <i>Yonsei Medical Journal</i> , 2003, 44, 508.	2.2	19
30	Apo E gene polymorphism on development of diabetic nephropathy. <i>Cell Biochemistry and Function</i> , 2007, 25, 527-532.	2.9	19
31	Glu298Asp polymorphism of the endothelial nitric oxide synthase gene and plasma concentrations of asymmetric dimethylarginine in Turkish preâ€œclamptic women without fetal growth retardation. <i>Journal of Obstetrics and Gynaecology Research</i> , 2010, 36, 495-501.	1.3	19
32	Plasma Melatonin and Urinary 6-Hydroxymelatonin Levels in Patients with Pulmonary Tuberculosis. <i>Inflammation</i> , 2012, 35, 1429-1434.	3.8	18
33	Can Angiotensin Converting Enzyme Inhibitors Prevent Postoperative Adhesions?. <i>Journal of Surgical Research</i> , 2005, 125, 94-97.	1.6	16
34	Genistein Suppresses Spontaneous Oviduct Tumorigenesis in Quail. <i>Nutrition and Cancer</i> , 2009, 61, 799-806.	2.0	15
35	The combined effect of pomegranate extract and tangeretin on the DMBA-induced breast cancer model. <i>Journal of Nutritional Biochemistry</i> , 2021, 89, 108566.	4.2	15
36	Effects of rosuvastatin on ADMA, rhokinase, NADPH oxidase, caveolin-1, hsp 90 and NFkB levels in a rat model of myocardial ischaemia-reperfusion : cardiovascular topic. <i>Cardiovascular Journal of Africa</i> , 2014, 25, 212-216.	0.4	12

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37	Can serum NGAL levels be used as an inflammation marker on hemodialysis patients with permanent catheter?. <i>Renal Failure</i> , 2015, 37, 77-82.	2.1	12
38	Protective Role of Zinc Picolinate on Cisplatin-Induced Nephrotoxicity in Rats. , 2010, 20, 398-407.		11
39	TaqIB and severity of coronary artery disease in the Turkish population: a pilot study. <i>Bosnian Journal of Basic Medical Sciences</i> , 2015, 15, 9-13.	1.0	11
40	The effects of melatonin against atherosclerosis-induced endothelial dysfunction and inflammation in hypercholesterolemic rats. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 476-483.	2.1	10
41	Combined Use of Melatonin and Terazosin Restores Bladder Contractility in Rabbits With Partial Outlet Obstruction. <i>Urology</i> , 2008, 72, 439-443.	1.0	9
42	Vascular endothelial growth factor and oxidative damage in cancer. <i>Clinical Biochemistry</i> , 2003, 36, 225-228.	1.9	8
43	Is there any potential anticancer effect of raloxifene and fluoxetine on DMBA-induced rat breast cancer?. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22371.	3.0	8
44	Investigation of the maternal and cord plasma levels of IL-1 beta, TNF-alpha and VEGF in early membrane rupture. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 2157-2160.	1.5	7
45	The effects of trimetazidine on lipid peroxidation in patients with end-stage renal disease. <i>Methods and Findings in Experimental and Clinical Pharmacology</i> , 2008, 30, 757.	0.8	7
46	The Diagnostic Role of Adiponectin in Pulmonary Embolism. <i>BioMed Research International</i> , 2016, 2016, 1-4.	1.9	6
47	Pistacia Terebinthus Coffee Protects against Thioacetamide-Induced Liver Injury in Rats. <i>Acta Medica (Hradec Kralove)</i> , 2015, 58, 56-61.	0.5	6
48	Abnormal asymmetric dimethylarginine/nitric oxide balance in patients with documented coronary artery disease: relation to renal function and homocysteine. <i>Journal of Thrombosis and Thrombolysis</i> , 2007, 23, 205-211.	2.1	5
49	The measurement of plasma melatonin levels by high performance liquid chromatography. <i>Journal of Experimental and Integrative Medicine</i> , 2012, 2, 85.	0.1	5
50	The Therapeutic Effects of Thalidomide and Etanercept on Septic Rats Exposed to Lipopolysaccharide. <i>Ulusal Travma Ve Acil Cerrahi Dergisi</i> , 2018, 25, 99-104.	0.3	4
51	Poster presentations. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 95-229.	1.2	3
52	The Effect of Preoperative Nutritional Supports on Patients with Gastrointestinal Cancer: Prospective Randomized Study. <i>Hepato-Gastroenterology</i> , 2012, 59, 86-9.	0.5	3
53	Effects of platelet rich plasma on fascial healing in rats with fecal peritonitis. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 314-319.	0.7	2
54	eNOS Glu298Asp Polymorphism and Endothelial Dysfunction in Patients with and without End-stage Renal Disease. <i>Balkan Medical Journal</i> , 2016, 33, 128-137.	0.8	2

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55	Role of ReninÄ°Angiotensin-converting Enzyme Level and ACE Gene Polymorphism in Patients with Nonalcoholic Fatty Liver Disease. Euroasian Journal of Hepato-gastroenterology, 2016, 6, 137-142.	0.5	2
56	Role of Tissue Polypeptide Specific Antigen in the Detection of Prostate Cancer. Urologia Internationalis, 2002, 69, 278-282.	1.3	1
57	Relationships between Plasma Pentraxin 3 Levels and Inflammation Markers Patients with Tunneled Permanent Catheter in Hemodialysis. Journal of Vascular Access, 2015, 16, 377-381.	0.9	1
58	Effects of Copper, Zinc, and Vitamin Complex (CernevitÄ°) on Hepatic Healing in Rats Experimentally Subjected to Blunt Hepatic Trauma. Indian Journal of Surgery, 2015, 77, 1045-1049.	0.3	1
59	Adipocyte fatty acid binding protein levels in patients with coronary artery disease and its relationship to alternative biomarkers. Kardiologia Polska, 2015, 73, 94-100.	0.6	1
60	Neutrophil gelatinase-associated lipocalin (NGAL) reflects the severity of anemia without iron deficiency and secondary hyperparathyroidism in hemodialysis patients. Ä°stanbul Kuzey Klinikleri, 2017, 4, 36-42.	0.3	1
61	Investigation of Tenascin Expression in Endometriosis. ISRN Pathology, 2012, 2012, 1-5.	0.4	0
62	Role of ADDUCIN Gly460Trp, ACE I/D and AGT M235T Gene Polymorphisms in Genetic Susceptibility to Diabetic Nephropathy. Electronic Journal of General Medicine, 2015, 12, .	0.7	0
63	The effect of specific therapeutic agents on inflammation in sepsis-induced neonatal rats. Turkish Journal of Biochemistry, 2020, 45, 315-321.	0.5	0