Abdurrahim Kocyigit

List of Publications by Year in descending order

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175 papers

4,522 citations

33 h-index 57 g-index

175 all docs

175 docs citations

175 times ranked 6913 citing authors

#	Article	IF	CITATIONS
1	The relation of optical coherence tomography findings with oxidative stress parameters in patients with bipolar disorder and unaffected first-degree relatives. Journal of Affective Disorders, 2022, 296, 283-290.	4.1	6
2	Antioxidant/Pro-oxidant, Anti-inflammatory, and Immunomodulatory Effects of Thymoquinone in Cancer Prevention and Treatment. , 2022, , 1 -14.		0
3	Intracellular pH-mediated induction of apoptosis in HeLa cells by a sulfonamide carbonic anhydrase inhibitor. International Journal of Biological Macromolecules, 2022, 201, 37-46.	7.5	10
4	Anti-Inflammatory and Antioxidant Effects of Carvacrol on N-Methyl-N′-Nitro-N-Nitrosoguanidine (MNNG) Induced Gastric Carcinogenesis in Wistar Rats. Nutrients, 2022, 14, 2848.	4.1	15
5	Circulating levels of cytokines are increased in restless legs syndrome. Sleep and Breathing, 2021, 25, 1581-1585.	1.7	7
6	Serum Irisin Levels in Central Precocious Puberty and Its Variants. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e247-e254.	3 . 6	6
7	Urotensin-II, oxidative stress, and inflammation increase in hypertensive and resistant hypertensive patients. Clinical and Experimental Hypertension, 2021, 43, 211-216.	1.3	13
8	Carotid intimaâ€media thickness and serum proinflammatory cytokine levels in rosacea patients without cardiovascular risk factors. Dermatologic Therapy, 2021, 34, e14733.	1.7	4
9	Investigation of cellular effects of thymoquinone on glioma cell. Toxicology Reports, 2021, 8, 162-170.	3.3	17
10	Evaluation of wound healing potential of new composite liposomal films containing coenzyme Q10 and d-panthenyl triacetate as combinational treatment. Pharmaceutical Development and Technology, 2021, 26, 444-454.	2.4	4
11	Investigation of Diagnostic Proteins by 2D Electrophoresis in Major Depression Model Induced by Forced Swim Test in Rats. Protein and Peptide Letters, 2021, 28, 195-204.	0.9	1
12	Are the oxidative stress levels in the tumor center and tumor boundary different from those in healthy tissue?. European Archives of Oto-Rhino-Laryngology, 2021, 278, 5013-5020.	1.6	2
13	Circulating furin, IL-6, and presepsin levels and disease severity in SARS-CoV-2–infected patients. Science Progress, 2021, 104, 003685042110261.	1.9	18
14	Effects of 1,25 Dihydroxyvitamin D3 on Human Retinal Pigment Epithelial Cell Lines. International Ophthalmology, 2021, 41, 3333-3340.	1.4	2
15	Comparison of the efficacy of multiple antioxidant and hyperbaric oxygen treatments in the prevention of ischemia and necrosis of local random McFarlane skin flap. Journal of Tissue Viability, 2021, 30, 196-206.	2.0	5
16	Inhibition of Carbonic Anhydrase IX Promotes Apoptosis through Intracellular pH Level Alterations in Cervical Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 6098.	4.1	24
17	Targeting breast cancer using pirarubicin-loaded vasoactive intestinal peptide grafted sterically stabilized micelles. European Journal of Pharmaceutical Sciences, 2021, 162, 105830.	4.0	7
18	An investigation of the effects of amniotic fluid on experimental ischemia/reperfusion damage in rat testes. Journal of Pediatric Urology, 2021, , .	1.1	4

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19	Oxidative stress and schizophrenia: A comparative crossâ€sectional study of multiple oxidative markers in patients and their firstâ€degree relatives. International Journal of Clinical Practice, 2021, 75, e14711.	1.7	8
20	The impact of Technetiumâ€99m dimercaptoâ€succinic acid scintigraphy on DNA damage and oxidative stress in children. International Journal of Clinical Practice, 2021, 75, e14810.	1.7	2
21	Levan enhanced the NF-κB suppression activity of an oral nano PLGA-curcumin formulation in breast cancer treatment. International Journal of Biological Macromolecules, 2021, 189, 223-231.	7.5	14
22	Effectiveness of Different Surgical Flap Delay Methods and Their Systemic Toxicities. Journal of Craniofacial Surgery, 2021, Publish Ahead of Print, 1946-1950.	0.7	0
23	Conserved Amino Acid Residues that Affect Structural Stability of Candida boidinii Formate Dehydrogenase. Applied Biochemistry and Biotechnology, 2021, 193, 363-376.	2.9	5
24	Usefulness of serum M30 and M65 levels to predict response to neoadjuvant chemotherapy in patients with breast cancer. Current Problems in Cancer, 2020, 44, 100497.	2.0	2
25	Gamma knife radiosurgery compared to whole brain radiation therapy enhances immunity via immunoregulatory molecules in patients with metastatic brain tumours. British Journal of Neurosurgery, 2020, 34, 604-610.	0.8	3
26	Assessment of oxidative/anti-oxidative markers and DNA damage profile induced by chemotherapy in algerian children with lymphoma. Drug and Chemical Toxicology, 2020, 43, 169-173.	2.3	4
27	The effect of high mobility group box-1 protein on cerebral edema, blood-brain barrier, oxidative stress and apoptosis in an experimental traumatic brain injury model. Brain Research Bulletin, 2020, 154, 68-80.	3.0	17
28	Therapeutic effects of metformin for noise induced hearing loss. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2020, 41, 102328.	1.3	15
29	In Vitro Hormetic Effect Investigation of Thymol on Human Fibroblast and Gastric Adenocarcinoma Cells. Molecules, 2020, 25, 3270.	3.8	21
30	Relationship between diabetic polyneuropathy, serum visfatin, and oxidative stress biomarkers. World Journal of Diabetes, 2020, 11, 309-321.	3.5	7
31	Is high Dose Intravenous Vitamin C Safe to Use in SARSCoV- 2 Treatment?. Bezmiâlem Science, 2020, 8, 126-130.	0.2	2
32	Neuroprotective effects of hemicraniectomy in malignant middle cerebral artery infarctions: experimental study. Journal of Neurosurgical Sciences, 2020, 63, 714-722.	0.6	3
33	Cytotoxic, genotoxic and apoptotic effects of <i>Viburnum opulus</i> on colon cancer cells: an <i>in vitro</i> study. Turkish Journal of Biochemistry, 2020, 45, 803-810.	0.5	4
34	The Effect of Antiretroviral Therapy on IL-6, IL- $1\hat{l}^2$, TNF- \hat{l}^2 , IFN- \hat{l}^3 Levels and their Relationship with HIV-RNA and CD4+ T Cells in HIV Patients. Current HIV Research, 2020, 18, 354-361.	0.5	10
35	Thymoquinone Enhances the Effect of Gamma Knife in B16-F10 Melanoma Through Inhibition of Phosphorylated STAT3. World Neurosurgery, 2019, 128, e570-e581.	1.3	12
36	Investigation of dose-dependent effects of berberine against renal ischemia/reperfusion injury in experimental diabetic rats. Nefrologia, 2019, 39, 411-423.	0.4	4

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37	<i>Quercus pyrenaica</i> Honeydew Honey With High Phenolic Contents Cause DNA Damage, Apoptosis, and Cell Death Through Generation of Reactive Oxygen Species in Gastric Adenocarcinoma Cells. Integrative Cancer Therapies, 2019, 18, 153473541987633.	2.0	16
38	Investigation of dose-dependent effects of berberine against renal ischemia/reperfusion injury in experimental diabetic rats. Nefrologia, 2019, 39, 411-423.	0.4	11
39	Evaluation of periostin level for predicting severity and chronicity of childhood atopic dermatitis. Postepy Dermatologii I Alergologii, 2019, 36, 616-619.	0.9	2
40	Effects of Intrathecal Verapamil on Cerebral Vasospasm in Experimental Rat Study. World Neurosurgery, 2019, 127, e1104-e1111.	1.3	7
41	Anti-inflammatory and antioxidative properties of honey bee venom on Freund's Complete Adjuvant-induced arthritis model in rats. Toxicon, 2019, 161, 4-11.	1.6	36
42	Plant Family, Carvacrol, and Putative Protection in Gastric Cancer., 2019,, 3-18.		12
43	Evaluation of xenon, light-emitting diode (LED) and halogen light toxicity on cultured retinal pigment epithelial cells. Cutaneous and Ocular Toxicology, 2019, 38, 125-130.	1.3	5
44	Assessment of the antiproliferative and apoptotic roles of sulfonamide carbonic anhydrase IX inhibitors in HeLa cancer cell line. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 75-86.	5.2	25
45	Effect of Radiofrequency on DNA Damage and Oxidative Status in Patients with Turbinate Hypertrophy. Indian Journal of Otolaryngology and Head and Neck Surgery, 2019, 71, 1810-1815.	0.9	2
46	The Importance of Polyphenols as Functional Food in Health. Bezmiâlem Science, 2019, 7, 157-163.	0.2	16
47	Preparation and Evaluation of Inflammation Targeted Nano-micellar Formulation of Celecoxib. Bezmiâlem Science, 2019, 7, 208-214.	0.2	3
48	Investigation of cytotoxic, genotoxic, and apoptotic effects of curcumin on glioma cells. Cellular and Molecular Biology, 2019, 65, 101-108.	0.9	18
49	NF-κB Inhibition Activity of Curcumin-Loaded Sterically Stabilized Micelles and Its Up-Regulator Effect on Enhancement of Cytotoxicity of a New Nano-Pirarubicin Formulation in the Treatment of Breast Cancer. Records of Natural Products, 2019, 13, 390-404.	1.3	3
50	An Optimum Dose of Olive Leaf Extract Improves Insulin Receptor Substrate-1, Tyrosine Kinase, and Glucose Transporters, While High Doses Have Genotoxic and Apoptotic Effects. American Journal of Plant Sciences, 2019, 10, 1933-1948.	0.8	4
51	Investigation of cytotoxic, genotoxic, and apoptotic effects of curcumin on glioma cells. Cellular and Molecular Biology, 2019, 65, 101-108.	0.9	7
52	Comparison of the biochemical and radiological criteria for lumbar disc degeneration. Neurologia I Neurochirurgia Polska, 2018, 52, 570-574.	1.2	3
53	Thymoquinone Induces Apoptosis in B16-F10 Melanoma Cell Through Inhibition of p-STAT3 and Inhibits Tumor Growth in a Murine Intracerebral Melanoma Model. World Neurosurgery, 2018, 114, e182-e190.	1.3	31
54	Dose-dependent proliferative and cytotoxic effects of melatonin on human epidermoid carcinoma and normal skin fibroblast cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2018, 829-830, 50-60.	1.7	19

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55	Effects of carvacrol on human fibroblast (WS-1) and gastric adenocarcinoma (AGS) cells in vitro and on Wistar rats in vivo. Molecular and Cellular Biochemistry, 2018, 448, 237-249.	3.1	28
56	Oxidant-Antioxidant Balance in the Aqueous Humor of Patients with Retinal Vein Occlusion. Seminars in Ophthalmology, 2018, 33, 675-682.	1.6	6
57	Evaluation of residual monomer release and toxicity of self-adhesive resin cements. Dental Materials Journal, 2018, 37, 40-48.	1.8	37
58	Assessment of the effectiveness of cyclosporine nasal spray in an animal model of allergic rhinitis. European Archives of Oto-Rhino-Laryngology, 2018, 275, 117-124.	1.6	13
59	Influence of Ginkgo Biloba extract (EGb 761) on expression of IL-1 Beta, IL-6, TNF-alfa, HSP-70, HSF-1 and COX-2 after noise exposure in the rat cochlea. Auris Nasus Larynx, 2018, 45, 680-685.	1.2	12
60	Oxidative/antioxidative status, lymphocyte DNA damage, and urotensin-2 receptor level in patients with migraine attacks. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 367-374.	2.2	26
61	Role of Antioxidant Phytochemicals in Prevention, Formation and Treatment of Cancer., 2018, , .		13
62	SP057EFFECTS OF PROXEED PLUS IN THE PREVENTION AND TREATMENT OF CISPLATIN NEPHROTOXICITY: AN EXPERIMENTAL RAT STUDY. Nephrology Dialysis Transplantation, 2018, 33, i364-i364.	0.7	1
63	Cytotoxic, Apoptotic and Genotoxic Effects of Lipid-Based and Polymeric Nano Micelles, an In Vitro Evaluation. Toxics, 2018, 6, 7.	3.7	13
64	Selective inhibition of carbonic anhydrase-IX by sulphonamide derivatives induces pH and reactive oxygen species-mediated apoptosis in cervical cancer HeLa cells. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1137-1149.	5.2	27
65	Role of Urotensin-2 in 5-Fluorouracil-Related Arterial Vasoconstriction in Cancer Patients. Oncology Research and Treatment, 2018, 41, 545-549.	1.2	4
66	The investigation of the relationships of demodex density with inflammatory response and oxidative stress in rosacea. Archives of Dermatological Research, 2018, 310, 759-767.	1.9	35
67	<i>In vitro</i> effects of two major phenolic compounds from the family <i>Lamiaceae</i> plants on the human gastric carcinoma cells. Toxicology and Industrial Health, 2018, 34, 525-539.	1.4	13
68	Synthesis of Oleanolic Acid Analogues and Their Cytotoxic Effects on 3T3 Cell Line. Medicinal Chemistry, 2018, 14, 617-625.	1.5	18
69	Plasma lipoxin a4 levels in childhood chronic spontaneous urticaria. Turkish Journal of Pediatrics, 2018, 60, 527.	0.6	1
70	Phyotherapeutic Properties of Urfa Pistachio Nuts (Pistacia vera L.). Bezmiâlem Science, 2018, 6, 200-205.	0.2	4
71	Raftlin, presepsin levels and thiol-disulphide homeostasis in acute appendicitis: A pilot study. JPMA the Journal of the Pakistan Medical Association, 2018, 68, 1660-1665.	0.2	3
72	Cathelicidin (<scp>LL</scp> â€37) and human β2â€defensin levels of children with postâ€infectious bronchiolitis obliterans. Clinical Respiratory Journal, 2017, 11, 243-247.	1.6	10

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73	Elevated Nitrosative Stress in Children with Chronic Spontaneous Urticaria. International Archives of Allergy and Immunology, 2017, 172, 33-39.	2.1	4
74	Effects of natural phenolic compound carvacrol on the human gastric adenocarcinoma (AGS) cells in vitro. Anti-Cancer Drugs, 2017, 28, 522-530.	1.4	41
75	Thymoquinone Against Gastric Cancer: A New Hope of Therapy. American Journal of Gastroenterology, 2017, 112, S672-S673.	0.4	0
76	The Protective Effect of Naringenin-Oxime on Cisplatin-Induced Toxicity in Rats. Biochemistry Research International, 2017, 2017, 1-9.	3.3	44
77	Curcumin induce DNA damage and apoptosis through generation of reactive oxygen species and reducing mitochondrial membrane potential in melanoma cancer cells. Cellular and Molecular Biology, 2017, 63, 97-105.	0.9	61
78	Protective Effect of Ischemic Preconditioning on Myocardium Against Remote Tissue Injury Following Transient Focal Cerebral Ischemia in Diabetic Rats. Arquivos Brasileiros De Cardiologia, 2017, 109, 516-526.	0.8	9
79	Plasma Levels of Matrix Metalloproteinase-9 in Children With Chronic Spontaneous Urticaria. Allergy, Asthma and Immunology Research, 2016, 8, 522.	2.9	15
80	Oxidative Stress Status in Childhood Obesity: A Potential Risk Predictor. Medical Science Monitor, 2016, 22, 3673-3679.	1.1	34
81	Oxidative Stress in Children with Chronic Spontaneous Urticaria. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-8.	4.0	22
82	Total antioxidant status and oxidative stress in recurrent aphthous stomatitis. International Journal of Dermatology, 2016, 55, e130-5.	1.0	36
83	The predictive value of M30 and oxidative stress for left ventricular remodeling in patients with anterior ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention. Coronary Artery Disease, 2016, 27, 690-695.	0.7	11
84	Adropin levels and target organ damage secondary to high blood pressure in the ED. American Journal of Emergency Medicine, 2016, 34, 2061-2064.	1.6	25
85	Therapeutic efficacy of Ginkgo biloba for early-period noise-induced hearing loss: An experimental animal study. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2016, 37, 416-424.	1.3	9
86	Cytotoxic, genotoxic and apoptotic effects of naringenin-oxime relative to naringenin on normal and cancer cell lines. Asian Pacific Journal of Tropical Biomedicine, 2016, 6, 872-880.	1.2	41
87	Lecithinâ€acrylamidoâ€2â€methylpropane sulfonate based crosslinked phospholipid nanoparticles as drug carrier. Journal of Applied Polymer Science, 2016, 133, .	2.6	9
88	Can Oxidative Stress Parameters Be Used as Biomarkers for the Discrimination of Malignant Head and Neck Tumors. Journal of Craniofacial Surgery, 2016, 27, e316-e320.	0.7	2
89	Plasma total thiol pool in children with asthma: Modulation during montelukast monotherapy. International Journal of Immunopathology and Pharmacology, 2016, 29, 84-89.	2.1	7
90	Antigenotoxic and antioxidant potentials of newly derivatized compound naringenin-oxime relative to naringenin on human mononuclear cells. Drug and Chemical Toxicology, 2016, 39, 66-73.	2.3	20

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91	Exogenous Antioxidants are Double-edged Swords. Bezmiâlem Science, 2016, 4, 70-75.	0.2	16
92	Oxidative status and lymphocyte DNA damage in patients with acute pancreatitis and its relationship with severity of acute pancreatitis. Turkish Journal of Gastroenterology, 2016, 27, 68-72.	1.1	10
93	Increased DNA Damage and Oxidative Stress Among Silver Jewelry Workers. Biological Trace Element Research, 2015, 164, 185-191.	3.5	22
94	DNA damage and oxidative status in PFAPA syndrome. Auris Nasus Larynx, 2015, 42, 406-411.	1.2	2
95	Peripheral mononuclear leukocyte DNA damage, plasma prolidase activity, and oxidative status in patients with benign prostatic hyperplasia. Redox Report, 2015, 20, 163-169.	4.5	6
96	Does intra-articular fracture change the lubricant content of synovial fluid?. Journal of Orthopaedic Surgery and Research, 2015, 10, 89.	2.3	3
97	Effect of Montelukast Monotherapy on Oxidative Stress Parameters and DNA Damage in Children with Asthma. International Archives of Allergy and Immunology, 2015, 167, 119-126.	2.1	11
98	Paraoxonase-1 Phenotype and Its Relationship with Mean Platelet Volume and Oxidative Stress in Coronary Artery Disease. Bezmiâlem Science, 2015, 3, 24-28.	0.2	0
99	N-Acetylcysteine Supplementation Reduces Oxidative Stress and DNA Damage in Children with \hat{l}^2 -Thalassemia. Hemoglobin, 2014, 38, 359-364.	0.8	43
100	Association of parity with osteoprotegerin levels and atherosclerosis. Archives of Gynecology and Obstetrics, 2013, 287, 1081-1086.	1.7	2
101	DNA damage and oxidative stress in patients with mild preeclampsia and offspring. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 377-380.	1.1	26
102	DNA damage and oxidative status in newly diagnosed, untreated, dipper and non-dipper hypertensive patients. Hypertension Research, 2013, 36, 166-171.	2.7	17
103	Evaluation of the Future Atherosclerotic Heart Disease with Oxidative Stress and Carotid Artery Intima Media Thickness in Gestational Diabetes Mellitus. Endocrine Research, 2012, 37, 145-153.	1.2	18
104	Paraoxonase-1 activity and oxidative status in patients with knee osteoarthritis and their relationship with radiological and clinical parameters. Scandinavian Journal of Clinical and Laboratory Investigation, 2012, 72, 433-439.	1.2	36
105	The relationship between plasma aluminum content, lymphocyte DNA damage, and oxidative status in persons using aluminum containers and utensils daily. Clinical Biochemistry, 2012, 45, 1629-1633.	1.9	25
106	DNA damage in children exposed to secondhand cigarette smoke and its association with oxidative stress. Indian Pediatrics, 2012, 49, 958-962.	0.4	10
107	Peripheral DNA damage in active pulmonary tuberculosis. Environmental Toxicology, 2012, 27, 380-384.	4.0	9
108	Oxidative Status and <scp>DNA</scp> Damage in Chidren With Marasmic Malnutrition. Journal of Clinical Laboratory Analysis, 2012, 26, 161-166.	2.1	9

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109	The Effect of Age on the Paraoxonase and Arylesterase Activity of Pregnant Mothers and Their Infants. Journal of Clinical Laboratory Analysis, 2012, 26, 302-306.	2.1	5
110	Sperm DNA damage and seminal oxidative status after shock-wave lithotripsy for distal ureteral stones. Fertility and Sterility, 2011, 96, 1087-1090.	1.0	13
111	Mononuclear leukocyte DNA damage and oxidative stress: The association with smoking of hand-rolled and filter-cigarettes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 721, 136-141.	1.7	25
112	Vitamin B ₁₂ treatment reduces mononuclear DNA damage. Pediatrics International, 2011, 53, 1023-1027.	0.5	18
113	Dimethoate-induced oxidative stress and DNA damage in Oncorhynchus mykiss. Chemosphere, 2011, 84, 39-46.	8.2	83
114	Impact of contrast enhanced MRI on lymphocyte DNA damage and serum visfatin level. Clinical Biochemistry, 2011, 44, 975-979.	1.9	35
115	Beta-globin gene mutations in children with beta-thalassemia major from Sanliurfa province, Turkey. Turkish Journal of Haematology, 2011, 2011, 264-268.	0.5	8
116	Peripheral lymphocyte DNA damage and oxidative stress in patients with ulcerative colitis. Polish Archives of Internal Medicine, 2011, 121, 223-229.	0.4	10
117	Increased oxidative stress in preschool children exposed to passive smoking. Jornal De Pediatria, 2011, 87, 523-8.	2.0	8
118	Peripheral lymphocyte DNA damage and oxidative status after eradication therapy in patients infected with Helicobacter pylori. Polish Archives of Internal Medicine, 2011, 121, 428-433.	0.4	5
119	The antioxidant role of oral administration of garlic oil on renal ischemia–reperfusion injury. Renal Failure, 2010, 32, 362-367.	2.1	19
120	DNA damage in children with asthma bronchiale and its association with oxidative and antioxidative measurements. Pediatric Allergy and Immunology, 2009, 20, 370-376.	2.6	31
121	Oxidative status and DNA damage in operating room personnel. Clinical Biochemistry, 2009, 42, 189-193.	1.9	30
122	PON1 activity and total oxidant status in patients with active pulmonary tuberculosis. Clinical Biochemistry, 2008, 41, 140-144.	1.9	35
123	Phototherapy increases DNA damage in lymphocytes of hyperbilirubinemic neonates. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 654, 93-95.	1.7	62
124	Fototerapia causa danos ao DNA de leucócitos mononucleares periféricos em recém-nascidos a termo. Jornal De Pediatria, 2008, 84, .	2.0	15
125	Phototherapy causes DNA damage in peripheral mononuclear leukocytes in term infants. Jornal De Pediatria, 2008, 84, 141-6.	2.0	21
126	Effect of Coronary Angiography on Oxidative DNA Damage Observed in Circulating Lymphocytes. Angiology, 2007, 58, 141-147.	1.8	11

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127	Relationship between total oxidant status and severity of diabetic nephropathy in type 2 diabetic patients. Nutrition, Metabolism and Cardiovascular Diseases, 2007, 17, 734-740.	2.6	30
128	Association of increased total antioxidant capacity and anovulation in nonobese infertile patients with clomiphene citrate–resistant polycystic ovary syndrome. Fertility and Sterility, 2007, 88, 418-424.	1.0	18
129	Determination of Lead, Iron and Nickel in Water and Vegetable Samples after Preconcentration with <i>Aspergillus niger </i> Loaded on Silica Gel. Clean - Soil, Air, Water, 2007, 35, 607-611.	1.1	35
130	Increased DNA damage and oxidative stress in patients with rheumatoid arthritis. Clinical Biochemistry, 2007, 40, 167-171.	1.9	110
131	Increased lymphocyte deoxyribonucleic acid damage in patients with cardiac syndrome X. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 617, 8-15.	1.0	17
132	Lymphocyte DNA damage is associated with increased aortic intima-media thickness. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 617, 111-118.	1.0	11
133	Relationship between synovial fluid and plasma manganese, arginase, and nitric oxide in patients with rheumatoid arthritis. Biological Trace Element Research, 2007, 115, 97-106.	3.5	24
134	Relationship between left ventricle geometric patterns and lymphocyte DNA damage in patients with untreated essential hypertension. Clinical Biochemistry, 2007, 40, 454-459.	1.9	12
135	Increased DNA damage in patients with chronic obstructive pulmonary disease who had once smoked or been exposed to biomass. Respiratory Medicine, 2006, 100, 1270-1276.	2.9	93
136	Effects of pistachio nuts consumption on plasma lipid profile and oxidative status in healthy volunteers. Nutrition, Metabolism and Cardiovascular Diseases, 2006, 16, 202-209.	2.6	147
137	Relationship between levels of DNA damage in lymphocytes and histopathological severity of chronic hepatitis C and various clinical forms of hepatitis B. Journal of Gastroenterology and Hepatology (Australia), 2006, 21, 610-616.	2.8	23
138	DNA damage in metabolic syndrome and its association with antioxidative and oxidative measurements. International Journal of Clinical Practice, 2006, 60, 1187-1193.	1.7	57
139	High frequency of maternal vitamin B12 deficiency as an important cause of infantile vitamin B12 deficiency in Sanliurfa province of Turkey. European Journal of Nutrition, 2006, 45, 291-297.	3.9	72
140	No increase in sperm DNA damage and seminal oxidative stress in patients with idiopathic infertility. Archives of Gynecology and Obstetrics, 2006, 274, 339-344.	1.7	53
141	The association of circulating leptin level with peripheral DNA damage in hemodialysis subjects. Clinical Biochemistry, 2006, 39, 918-922.	1.9	6
142	Assessment of peripheral DNA damage by alkaline comet assay in maintenance hemodialysis subjects with hepatitis C infection. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 596, 137-142.	1.0	7
143	Lymphocyte DNA damage and oxidative stress in patients with iron deficiency anemia. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 601, 144-149.	1.0	60
144	Breast milk provides better antioxidant power than does formula. Nutrition, 2006, 22, 616-619.	2.4	100

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145	Correlation Between Maternal Plasma Homocysteine and Zinc Levels in Preeclamptic Women. Biological Trace Element Research, 2005, 104, 097-106.	3.5	28
146	Essential Trace Elements Selenium, Zinc, Copper, and Iron Concentrations and Their Related Acute-Phase Proteins in Patients with Vivax Malaria. Biological Trace Element Research, 2005, 106, 107-116.	3.5	22
147	Synovial Fluid and Plasma Selenium, Copper, Zinc, and Iron Concentrations in Patients with Rheumatoid Arthritis and Osteoarthritis. Biological Trace Element Research, 2005, 106, 123-132.	3.5	132
148	Decreased total antioxidant capacity and increased oxidative stress in passive smoker infants and their mothers. Pediatrics International, 2005, 47, 635-639.	0.5	102
149	Relationship between DNA damage, total antioxidant capacity and coronary artery disease. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 570, 197-203.	1.0	93
150	Lymphocyte DNA damage in patients with acute coronary syndrome and its relationship with severity of acute coronary syndrome. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 578, 298-307.	1.0	39
151	The optimal starting time of postoperative intraperitoneal mitomycin-C therapy with preserved intestinal wound healing. BMC Cancer, 2005, 5, 31.	2.6	9
152	Plasma total antioxidant capacity, lipid peroxidation, and erythrocyte antioxidant enzyme activities in patients with rheumatoid arthritis and osteoarthritis. Clinical Biochemistry, 2005, 38, 981-986.	1.9	231
153	Increased oxidative stress in infants exposed to passive smoking. European Journal of Pediatrics, 2005, 164, 775-778.	2.7	55
154	Increased DNA damage in patients with complete hydatidiform mole. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 583, 49-54.	1.7	31
155	Increased DNA damage and oxidative stress in patients with cutaneous leishmaniasis. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 585, 71-78.	1.7	102
156	Intranasal $17\hat{l}^2$ -estradiol treatment and Vitamin B12, folate and homocysteine in menopause. Maturitas, 2005, 50, 353-358.	2.4	8
157	Comparison of protein carbonyl and total plasma thiol concentrations in patients with complete hydatidiform mole with those in healthy pregnant women. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 857-860.	2.8	17
158	Relationship Among Manganese, Arginase, and Nitric Oxide in Childhood Asthma. Biological Trace Element Research, 2004, 102, 011-018.	3.5	16
159	Alterations in Plasma Essential Trace Elements Selenium, Manganese, Zinc, Copper, and Iron Concentrations and the Possible Role of these Elements on Oxidative Status in Patients with Childhood Asthma. Biological Trace Element Research, 2004, 97, 31-42.	3.5	90
160	Plasma Manganese, Selenium, Zinc, Copper, and Iron Concentrations in Patients with Schizophrenia. Biological Trace Element Research, 2004, 98, 109-118.	3.5	86
161	The role of the arginine-nitric oxide pathway in the pathogenesis of bipolar affective disorder. European Archives of Psychiatry and Clinical Neuroscience, 2004, 254, 43-47.	3.2	58
162	Erythrocyte antioxidative enzyme activities and lipid peroxidation levels in patients with cutaneous leishmaniasis. Parasite, 2003, 10, 277-281.	2.0	21

#	ARTICLE	IF	CITATIONS
163	Is the Arginine-Nitric Oxide Pathway Involved in the Pathogenesis of Schizophrenia?. Neuropsychobiology, 2003, 47, 61-65.	1.9	71
164	Antimonial Therapy Induces Circulating Proinflammatory Cytokines in Patients with Cutaneous Leishmaniasis. Infection and Immunity, 2002, 70, 6589-6591.	2.2	28
165	Associations Among Plasma Selenium, Zinc, Copper, and Iron Concentrations and Immunoregulatory Cytokine Levels in Patients with Cutaneous Leishmaniasis. Biological Trace Element Research, 2002, 90, 47-56.	3.5	24
166	Effects of tobacco smoking on plasma selenium, zinc, copper and iron concentrations and related antioxidative enzyme activities. Clinical Biochemistry, 2001, 34, 629-633.	1.9	99
167	Concentrations of copper, zinc and various elements in serum of patients with bronchial asthma. Journal of Trace Elements in Medicine and Biology, 2000, 14, 88-91.	3.0	73
168	Systemic Stress Responses after Laparoscopic or Open Hernia Repair. The European Journal of Surgery, 2000, 166, 467-471.	0.9	33
169	Effects of antiadhesive agents on the healing of intestinal anastomosis. Diseases of the Colon and Rectum, 2000, 43, 370-375.	1.3	31
170	Reactive Nitrogen and Oxygen Intermediates in Patients with Cutaneous Leishmaniasis. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 179-183.	1.6	31
171	Alterations of serum selenium, zinc, copper, and iron concentrations and some related antioxidant enzyme activities in patients with cutaneous leishmaniasis. Biological Trace Element Research, 1998, 65, 271-281.	3.5	33
172	Adenosine Deaminase Activities in Sera, Lymphocytes and Granulocytes in Patients with Cutaneous Leishmaniasis. Memorias Do Instituto Oswaldo Cruz, 1998, 93, 491-494.	1.6	33
173	Oxidative Stress and Antioxidative Status of Plasma and Erythrocytes in Patients with Vivax Malaria. Clinical Biochemistry, 1997, 30, 631-639.	1.9	80
174	An example of an accretionary forearc basin from northern Central Anatolia and its implications for the history of subduction of Neo-Tethys in Turkey. Bulletin of the Geological Society of America, 1991, 103, 22-36.	3.3	120
175	Dialil Disülfit ve Dialil Trisülfit'in İnsan Prostat Kanser Hücreleri Üzerine Sitotoksik, Genotoksik ve Apoptotik Etkileri. Harran Üniversitesi Tıp Fakültesi Dergisi, 0, , 266-277.	0.3	O