

Hakim Celik

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

3,078
citations

136950

32
h-index

189892

50
g-index

121
all docs

121
docs citations

121
times ranked

4561
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma Free Amino Acid Profile in HIV-Positive Cases. <i>Current HIV Research</i> , 2022, 20, 228-235.	0.5	1
2	COVID-19 Hastalarında Total Oksidan ve Antioksidan Düzeylerinin Uzun Vadeli Araştırılması. <i>Harran Üniversitesi Tıp Fakültesi Dergisi</i> , 2022, 19, 176-183.	0.3	1
3	Effects of regular physical exercise on skin blood flow and cardiovascular risk factors in overweight and obese subjects. <i>Scientia Medica</i> , 2022, 32, e41980.	0.3	0
4	Impaired Thiol/Disulfide Homeostasis in Children Diagnosed with Autism: A Case-Control Study. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1394-1402.	2.3	4
5	Evaluation of antineuronal antibodies and 8-OHdG in mothers of children with autism spectrum disorder: a case-control study. <i>International Journal of Psychiatry in Clinical Practice</i> , 2021, , 1-7.	2.4	1
6	THE BIDIRECTIONAL EFFECT OF CREATINE SUPPORTS THE MAINTENANCE OF OXIDANT-ANTIOXIDANT HOMEOSTASIS DURING EXERCISE. <i>International Journal of Research -GRANTHAALAYAH</i> , 2021, 9, 18-28.	0.1	0
7	High serum 8-hydroxy-2'-deoxyguanosine levels predict DNA damage and aging in professional divers. <i>Revista Da Associação Médica Brasileira</i> , 2021, 67, 1701-1705.	0.7	3
8	Effects of anxiety and depression symptoms on oxidative stress in patients with alopecia areata. <i>Postepy Dermatologii i Alergologii</i> , 2020, 37, 412-416.	0.9	10
9	High Serum Levels of Serum 100 Beta Protein, Neuron-specific Enolase, Tau, Active Caspase-3, M30 and M65 in Children with Autism Spectrum Disorders. <i>Clinical Psychopharmacology and Neuroscience</i> , 2020, 18, 270-278.	2.0	11
10	Metabolomics in Lipoid Proteinosis. <i>Current Metabolomics and Systems Biology</i> , 2020, 7, 32-41.	0.6	1
11	Low HO-1 and high KEAP1 serum levels in children with attention deficit hyperactivity disorder : the first clinical study. <i>Anadolu Psikiyatri Dergisi</i> , 2020, 21, 1.	0.3	1
12	Antineuronal antibodies and 8-OHdG an indicator of cerebellar dysfunction in autism spectrum disorder: a case-control study. <i>Journal of Theoretical Social Psychology</i> , 2019, 29, 840-846.	1.9	2
13	An Investigation of Oxidative Stress and Thiol/Disulphide Homeostasis in Graves' Disease. <i>Medicina (Lithuania)</i> , 2019, 55, 275.	2.0	13
14	Evaluation of serum M30 and M65 activity in patients with stage-I endometrial cancer. <i>Journal of Obstetrics and Gynaecology</i> , 2019, 39, 1112-1116.	0.9	2
15	Studying the effect of large neutral amino acid supplements on oxidative stress in phenylketonuric patients. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 269-274.	0.9	7
16	Colostrum immunoglobulins and oxidative capacity may be affected by infant sex and maternal age and parity. <i>Turkish Journal of Medical Sciences</i> , 2019, 49, 87-92.	0.9	4
17	The relationship between platelet indices and ABO blood groups in healthy adults. <i>Journal of Clinical Laboratory Analysis</i> , 2019, 33, e22720.	2.1	7
18	The effect of newly initiated exercise training on dynamic thiol / disulphide homeostasis in sedentary obese adults. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180930.	0.8	5

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19	An analysis of Scheimpflug Holladay equivalent keratometry readings following corneal collagen cross-linking. <i>Beyoglu Eye Journal</i> , 2019, 4, 62-68.	0.2	1
20	Effects of Psychological Status on The Oxidation Parameters of Semen and Blood in Azoospermic Men. <i>Urology Journal</i> , 2019, 16, 295-299.	0.4	2
21	Effect of Blood Phenylalanine Levels on Oxidative Stress in Classical Phenylketonuric Patients. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 1033-1038.	3.3	11
22	Dynamic thiol/disulphide homeostasis in vitiligo patients. <i>Postepy Dermatologii I Alergologii</i> , 2018, 35, 498-501.	0.9	5
23	The relationship between low thiol levels and major adverse cardiovascular events after primary percutaneous coronary intervention in patients with STEMI. <i>Turk Kardiyoloji Dernegi Arsivi</i> , 2018, 46, 248-259.	0.5	4
24	Effect of Electroconvulsive Therapy on Hematological Parameters. <i>BezmiÅlem Science</i> , 2018, 6, 130-133.	0.2	3
25	Cultural Reflections of the Expressions of the Anxiety of Patients with Generalized Anxiety Disorder. <i>BezmiÅlem Science</i> , 2018, 6, 242-247.	0.2	1
26	Effects of platelet function on the haemorrhagic manifestations and mortality in Crimean-Congo haemorrhagic fever. <i>Infezioni in Medicina</i> , 2018, 26, 341-346.	1.1	1
27	Investigation of total oxidant status, antioxidant status and thiol/disulphide homeostasis in mucopolysaccharidosis type III patients. <i>Molecular Genetics and Metabolism</i> , 2017, 120, S104-S105.	1.1	0
28	Is there a relationship between serum ox-LDL, oxidative stress, and PON1 in knee osteoarthritis?. <i>Clinical Rheumatology</i> , 2017, 36, 2775-2780.	2.2	22
29	Thiol/disulphide homeostasis as a new oxidative stress marker in untreated patients with generalized anxiety disorder. <i>Anadolu Psikiyatri Dergisi</i> , 2017, , 1.	0.3	4
30	Effects of Ionizing and Non-Ionizing Radiation on Oxidative Stress and the Total Antioxidant Status in Humans Working in Radiation Environments. <i>BezmiÅlem Science</i> , 2016, 4, 106-109.	0.2	6
31	Increased DNA Damage and Oxidative Stress Among Silver Jewelry Workers. <i>Biological Trace Element Research</i> , 2015, 164, 185-191.	3.5	22
32	Peripheral mononuclear leukocyte DNA damage, plasma prolidase activity, and oxidative status in patients with benign prostatic hyperplasia. <i>Redox Report</i> , 2015, 20, 163-169.	4.5	6
33	Relationship between oxidant and antioxidant activity in hyperemesis gravidarum. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 825-828.	1.5	7
34	Are oxidative stress markers useful to distinguish schizoaffective disorder from schizophrenia and bipolar disorder?. <i>Acta Neuropsychiatrica</i> , 2014, 26, 120-124.	2.1	21
35	Interictal serum S-100B protein levels in intractable epilepsy: A case-control study. <i>Neuroscience Letters</i> , 2014, 558, 58-61.	2.1	21
36	Preliminary study of efficacy of hyaluronic acid on caustic esophageal burns in an experimental rat model. <i>Journal of Pediatric Surgery</i> , 2013, 48, 716-723.	1.6	9

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37	Lipid peroxidation markers in adult attention deficit hyperactivity disorder: New findings for oxidative stress. <i>Psychiatry Research</i> , 2013, 209, 638-642.	3.3	43
38	Peripheral Lymphocyte DNA Damage and Oxidative Status in Football Players after a Three-day Football Tournament. <i>Internal Medicine</i> , 2013, 52, 213-217.	0.7	4
39	Can the Mean Platelet Volume Be a Risk Factor for Vasculogenic Erectile Dysfunction?. <i>World Journal of Men's Health</i> , 2013, 31, 215.	3.3	20
40	Paraoxonase and Arylesterase Activities in Children With Iron Deficiency Anemia and Vitamin B ₁₂ Deficiency Anemia. <i>Pediatric Hematology and Oncology</i> , 2012, 29, 345-353.	0.8	10
41	Diffusion-Weighted MRI of the Testis in Hydrocele: A Pilot Study. <i>Urologia Internationalis</i> , 2012, 89, 191-195.	1.3	14
42	No Effect of Antidepressant Treatment on Elevated Serum Ceruloplasmin Level in Patients with First-Episode Depression: A Longitudinal Study. <i>Archives of Medical Research</i> , 2012, 43, 294-297.	3.3	12
43	The relationship between plasma aluminum content, lymphocyte DNA damage, and oxidative status in persons using aluminum containers and utensils daily. <i>Clinical Biochemistry</i> , 2012, 45, 1629-1633.	1.9	25
44	Association of paraoxonase activity and atherosclerosis in patients with chronic hepatitis B. <i>African Health Sciences</i> , 2012, 12, 114-8.	0.7	18
45	Peripheral DNA damage in active pulmonary tuberculosis. <i>Environmental Toxicology</i> , 2012, 27, 380-384.	4.0	9
46	Epidemiological and clinical characteristics of 7172 patients with cutaneous leishmaniasis in Sanliurfa, between 2001 and 2008. <i>International Journal of Dermatology</i> , 2012, 51, 300-304.	1.0	11
47	The relationship of oxidative metabolism to treatment response in major depression: A biological basis for treatment duration. <i>Neurology Psychiatry and Brain Research</i> , 2012, 18, 15-18.	2.0	6
48	The effects of the mode of delivery on oxidative-antioxidative balance. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 1367-1370.	1.5	33
49	Mononuclear leukocyte DNA damage and oxidative stress: The association with smoking of hand-rolled and filter-cigarettes. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2011, 721, 136-141.	1.7	25
50	Serum prolidase activity and oxidative-antioxidative status in Legg- <i>Calve</i> - <i>Perthes</i> disease. <i>Journal of Pediatric Orthopaedics Part B</i> , 2011, 20, 222-226.	0.6	11
51	Prolidase activity and its diagnostic performance in bipolar disorder. <i>Journal of Affective Disorders</i> , 2011, 129, 84-86.	4.1	34
52	Evaluation of oxidative status in patients with hyperthyroidism. <i>Endocrine</i> , 2011, 40, 285-289.	2.3	67
53	Prolidase activity dysregulation and its correlation with oxidative-antioxidative status in chronic obstructive pulmonary disease. <i>Journal of Clinical Laboratory Analysis</i> , 2011, 25, 8-13.	2.1	23
54	The effect on serum myeloperoxidase activity and oxidative status of eradication treatment in patients <i>Helicobacter pylori</i> infected. <i>Clinical Biochemistry</i> , 2011, 44, 647-649.	1.9	21

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55	Impact of contrast enhanced MRI on lymphocyte DNA damage and serum visfatin level. <i>Clinical Biochemistry</i> , 2011, 44, 975-979.	1.9	35
56	Increased Oxidative Stress Related To Using Smokeless Tobacco Maras Powder. <i>Turk Toraks Dergisi</i> , 2011, 12, 94-99.	0.2	8
57	Serum paraoxonase enzyme activity and oxidative stress in obese subjects. <i>Polish Archives of Internal Medicine</i> , 2011, 121, 181-186.	0.4	18
58	Peripheral lymphocyte DNA damage and oxidative stress in patients with ulcerative colitis. <i>Polish Archives of Internal Medicine</i> , 2011, 121, 223-229.	0.4	10
59	The Evaluation of Total Antioxidant and Oxidant Response in Seminal Plasma in Fertile and Infertile Men Using a Novel Automated Method. <i>Turkiye Klinikleri Journal of Medical Sciences</i> , 2011, 31, 61-67.	0.1	2
60	Peripheral lymphocyte DNA damage and oxidative status after eradication therapy in patients infected with <i>Helicobacter pylori</i> . <i>Polish Archives of Internal Medicine</i> , 2011, 121, 428-433.	0.4	5
61	Purified Micronized Flavonoid Fraction Ameliorates the Injury of Spleen and Ileum Secondary to Hepatic Ischemiaâ€“Reperfusion in Rats. <i>Digestive Diseases and Sciences</i> , 2010, 55, 2237-2243.	2.3	9
62	Effect of pistachio diet on lipid parameters, endothelial function, inflammation, and oxidative status: A prospective study. <i>Nutrition</i> , 2010, 26, 399-404.	2.4	143
63	Serum prolidase enzyme activity and its relation to histopathological findings in patients with nonâ€“alcoholic steatohepatitis. <i>Journal of Clinical Laboratory Analysis</i> , 2010, 24, 207-211.	2.1	23
64	The effects of <i>Nigella sativa</i> on bile duct ligation inducedâ€“liver injury in rats. <i>Cell Biochemistry and Function</i> , 2010, 28, 83-88.	2.9	20
65	Acute effect of phosphodiesterase type 5 inhibitor on serum oxidative status and prolidase activities in men with erectile dysfunction. <i>Clinics</i> , 2010, 65, 1311-1314.	1.5	11
66	Decreased Serum Prolidase Activity and Increased Oxidative Stress in Early Pregnancy Loss. <i>Gynecologic and Obstetric Investigation</i> , 2010, 69, 122-127.	1.6	20
67	The relationship of ceruloplasmin and neural tube defects. <i>Journal of the Turkish German Gynecology Association</i> , 2010, 11, 86-88.	0.6	1
68	Non-diabetic metabolic syndrome and obesity do not affect serum paraoxonase and arylesterase activities but do affect oxidative stress and inflammation. <i>European Journal of Endocrinology</i> , 2010, 162, 535-541.	3.7	41
69	Total Antioxidant, Phenolic Compounds, and Total Oxidant Status of Certified and Uncertified Turkey's Honeys. <i>International Journal of Food Properties</i> , 2010, 13, 599-607.	3.0	6
70	Protective Effects of <i>Nigella sativa</i> against Ischemia-Reperfusion Injury of Kidneys. <i>Renal Failure</i> , 2010, 32, 126-131.	2.1	36
71	The antioxidant role of oral administration of garlic oil on renal ischemiaâ€“reperfusion injury. <i>Renal Failure</i> , 2010, 32, 362-367.	2.1	19
72	Serum paraoxonase activity in patients with low glomerular filtration rates. <i>Renal Failure</i> , 2010, 32, 562-565.	2.1	5

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73	Effects of statin use on total oxidant and antioxidant capacity and ceruloplasmin activity. <i>Clinical and Investigative Medicine</i> , 2010, 33, 313.	0.6	15
74	Paraoxonase-1 Activity in Subfertile Men and Relationship to Sperm Parameters. <i>Journal of Andrology</i> , 2009, 30, 183-189.	2.0	34
75	Association of Serum Total Antioxidant Capacity and Total Oxidant Status with Pain Perception in Patients with Myofascial Pain Dysfunction. <i>International Journal of Neuroscience</i> , 2009, 119, 1282-1291.	1.6	3
76	Serum paraoxonase and arylesterase activities in patients with epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2009, 112, 481-485.	1.4	50
77	Serum prolidase activity and oxidative status in patients with bronchial asthma. <i>Journal of Clinical Laboratory Analysis</i> , 2009, 23, 132-138.	2.1	41
78	Effect of sulfite treatment on total antioxidant capacity, total oxidant status, lipid hydroperoxide, and total free sulfhydryl groups contents in normal and sulfite oxidase-deficient rat plasma. <i>Cell Biology and Toxicology</i> , 2009, 25, 355-362.	5.3	20
79	Protective effects of resveratrol on small intestines against intestinal ischemia-reperfusion injury in rats. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009, 24, 1781-1785.	2.8	25
80	Serum prolidase activity and oxidative stress markers in pregnancies with intrauterine growth restricted infants. <i>Journal of Obstetrics and Gynaecology Research</i> , 2009, 35, 1047-1053.	1.3	40
81	Oxidative status and DNA damage in operating room personnel. <i>Clinical Biochemistry</i> , 2009, 42, 189-193.	1.9	30
82	N-terminal pro-brain natriuretic peptide in cases with metabolic syndrome and its relationship with components of metabolic syndrome and left ventricular mass index. <i>Clinical Biochemistry</i> , 2009, 42, 1500-1503.	1.9	9
83	Total Antioxidant, Phenolic Compounds, and Total Oxidant Status of Certified and Uncertified Turkey's Honeys. <i>International Journal of Food Properties</i> , 2009, 12, 461-468.	3.0	12
84	Decreased Paraoxonase and Arylesterase Activities in the Pathogenesis of Future Atherosclerotic Heart Disease in Women with Gestational Diabetes Mellitus. <i>Journal of Women's Health</i> , 2009, 18, 1435-1439.	3.3	19
85	Assessment of preoperative serum prolidase activity in epithelial ovarian cancer. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 147, 97-100.	1.1	34
86	Oxidative imbalance in bipolar disorder subtypes: A comparative study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 1070-1074.	4.8	99
87	Evaluation of total oxidative and antioxidative status in pediatric patients undergoing laparoscopic surgery. <i>Journal of Pediatric Surgery</i> , 2009, 44, 1367-1370.	1.6	28
88	Arylesterase and Paraoxonase-1 Activities in Female Patients with Temporomandibular Disorders. <i>Journal of Musculoskeletal Pain</i> , 2009, 17, 239-245.	0.3	0
89	Serum Prolidase Activity and Oxidative Status in Patients With Stage I Endometrial Cancer. <i>International Journal of Gynecological Cancer</i> , 2009, 19, 1244-1247.	2.5	34
90	Total oxidative/anti-oxidative status and relation to bone mineral density in osteoporosis. <i>Rheumatology International</i> , 2008, 28, 317-321.	3.0	188

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91	High ceruloplasmin levels are associated with obsessive compulsive disorder: a case control study. Behavioral and Brain Functions, 2008, 4, 52.	3.3	18
92	Oxidative imbalance in obsessive compulsive disorder patients: A total evaluation of oxidantâ€™antioxidant status. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 487-491.	4.8	68
93	Serum paraoxonase-1 activity in Helicobacter pylori infected subjects. Atherosclerosis, 2008, 196, 270-274.	0.8	52
94	Association of paraoxonase activity and coronary blood flow. Atherosclerosis, 2008, 197, 257-263.	0.8	50
95	Paraoxonase-1 activity in patients with hyperemesis gravidarum. Redox Report, 2008, 13, 134-138.	4.5	16
96	Assessment of paraoxonase activities in patients with knee osteoarthritis. Redox Report, 2008, 13, 194-198.	4.5	44
97	Role of Oxidative and Antioxidative Parameters in Etiopathogenesis and Prognosis of Panic Disorder. International Journal of Neuroscience, 2008, 118, 1025-1037.	1.6	38
98	Paraoxonase and arylesterase activities in fibromyalgia. Redox Report, 2007, 12, 134-138.	4.5	19
99	The Relationship Between Plasma C-Reactive Protein Levels and Presence and Severity of Coronary Stenosis in Patients With Stable Angina. Angiology, 2007, 58, 657-662.	1.8	9
100	Pistachio Intake Increases High Density Lipoprotein Levels and Inhibits Low-Density Lipoprotein Oxidation in Rats. Tohoku Journal of Experimental Medicine, 2007, 212, 43-48.	1.2	30
101	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
102	Assessment of paraoxonase and arylesterase activities in patients with iron deficiency anemia. Atherosclerosis, 2007, 191, 397-402.	0.8	65
103	Serum prolidase activity and oxidative status in Helicobacter pylori infection. Clinical Biochemistry, 2007, 40, 37-40.	1.9	51
104	Increased DNA damage and oxidative stress in patients with rheumatoid arthritis. Clinical Biochemistry, 2007, 40, 167-171.	1.9	110
105	PON1 status in haemodialysis patients and the impact of hepatitis C infection. Clinical Biochemistry, 2007, 40, 609-614.	1.9	11
106	Melatonin protects from ischemia/reperfusion-induced renal injury in rats: this effect is not mediated by proinflammatory cytokines. Journal of Pineal Research, 2007, 43, 172-178.	7.4	45
107	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
108	Increased oxidative stress and its relation with collagen metabolism in knee osteoarthritis. Rheumatology International, 2007, 27, 339-344.	3.0	165

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109	Paraoxonase-1 activity as a marker of atherosclerosis is not associated with low bone mineral density in healthy postmenopausal women. Archives of Gynecology and Obstetrics, 2007, 275, 353-359.	1.7	10
110	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
111	Measurement of the total antioxidant potential in chronic obstructive pulmonary diseases with a novel automated method. Journal of King Abdulaziz University, Islamic Economics, 2007, 28, 1339-43.	1.1	5
112	Does instant coffee prevent acute liver injury induced by carbon tetrachloride (CCl ₄)?. Hepatology Research, 2006, 35, 163-8.	3.4	14
113	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
114	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
115	Total antioxidant capacity and the severity of the pain in patients with fibromyalgia. Redox Report, 2006, 11, 131-135.	4.5	68
116	Insulin resistance in <i>H pylori</i> infection and its association with oxidative stress. World Journal of Gastroenterology, 2006, 12, 6865.	3.3	38
117	Decrease of total antioxidant capacity during coronary artery bypass surgery. Mount Sinai Journal of Medicine, 2006, 73, 777-83.	1.9	11
118	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
119	Increased oxidative stress associated with the severity of the liver disease in various forms of hepatitis B virus infection. BMC Infectious Diseases, 2005, 5, 95.	2.9	136
120	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
121	V _{1/2} cut GeliÅŸtirme Egzersizi Yapan Kas Obezi YetiÅŸkin Bireylerde Tiyol/DisÅŸlfid HomeostazÄ±nÄ±n Ä°ncelenmesi, Harran Åœniversitesi TÄ±p FakÅŸltesi Dergisi, 0, , 61-66.	0.3	0