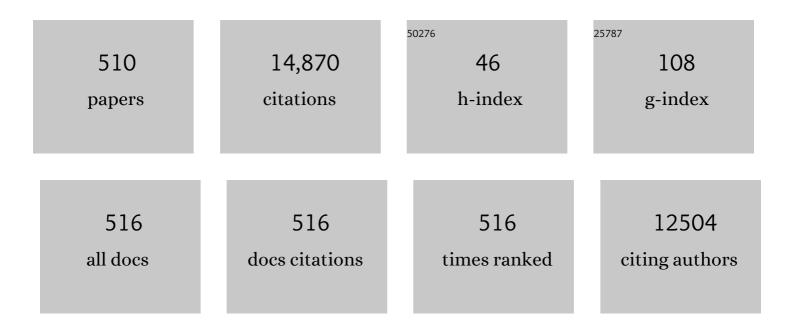


List of Publications by Year in descending order

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OZCAN EDEL

#	Article	IF	CITATIONS
1	A new automated colorimetric method for measuring total oxidant status. Clinical Biochemistry, 2005, 38, 1103-1111.	1.9	2,530
2	A novel automated direct measurement method for total antioxidant capacity using a new generation, more stable ABTS radical cation. Clinical Biochemistry, 2004, 37, 277-285.	1.9	2,151
3	A novel automated method to measure total antioxidant response against potent free radical reactions. Clinical Biochemistry, 2004, 37, 112-119.	1.9	1,219
4	A novel and automated assay for thiol/disulphide homeostasis. Clinical Biochemistry, 2014, 47, 326-332.	1.9	671
5	Increased oxidative stress in children exposed to passive smoking. International Journal of Cardiology, 2005, 100, 61-64.	1.7	235
6	Total oxidative/anti-oxidative status and relation to bone mineral density in osteoporosis. Rheumatology International, 2008, 28, 317-321.	3.0	188
7	Increased oxidative stress and its relation with collagen metabolism in knee osteoarthritis. Rheumatology International, 2007, 27, 339-344.	3.0	165
8	A novel oxidative stress marker in acute myocardial infarction; thiol/disulphide homeostasis. American Journal of Emergency Medicine, 2015, 33, 1567-1571.	1.6	164
9	Automated measurement of serum ferroxidase activity. Clinical Chemistry, 1998, 44, 2313-2319.	3.2	163
10	Increased oxidative stress in patients with hydatidiform mole. Swiss Medical Weekly, 2003, 133, 563-6.	1.6	156
11	Effect of pistachio diet on lipid parameters, endothelial function, inflammation, and oxidative status: A prospective study. Nutrition, 2010, 26, 399-404.	2.4	143
12	Effects of N-acetylcysteine on Semen Parameters and Oxidative/Antioxidant Status. Urology, 2009, 74, 73-76.	1.0	138
13	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
14	Measurement of the total antioxidant response in preeclampsia with a novel automated method. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2005, 118, 47-51.	1.1	111
15	The relationship between potency of oxidative stress and severity of depression. Acta Neuropsychiatrica, 2004, 16, 200-203.	2.1	104
16	Decreased total antioxidant capacity and increased oxidative stress in passive smoker infants and their mothers. Pediatrics International, 2005, 47, 635-639.	0.5	102
17	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
18	Breast milk provides better antioxidant power than does formula. Nutrition, 2006, 22, 616-619.	2.4	100

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19	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
20	Oxidative imbalance in bipolar disorder subtypes: A comparative study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 1070-1074.	4.8	99
21	Determination of thiol/disulphide homeostasis in type 1 diabetes mellitus and the factors associated with thiol oxidation. Endocrine, 2016, 51, 47-51.	2.3	97
22	Oxidative Stress and Antioxidative Status of Plasma and Erythrocytes in Patients with Vivax Malaria. Clinical Biochemistry, 1997, 30, 631-639.	1.9	80
23	Oxidative stress and decreased thiol level in patients with migraine: cross-sectional study. Acta Neurologica Belgica, 2015, 115, 643-649.	1.1	78
24	Oxidative stress in women with preeclampsia. American Journal of Obstetrics and Gynecology, 2005, 192, 656-657.	1.3	75
25	The Effects of Chronic Periodontitis and Rheumatoid Arthritis on Serum and Gingival Crevicular Fluid Total Antioxidant/Oxidant Status and Oxidative Stress Index. Journal of Periodontology, 2012, 83, 773-779.	3.4	72
26	Influence of oxidative stress on the development of collateral circulation in total coronary occlusions. International Journal of Cardiology, 2007, 116, 14-19.	1.7	68
27	Oxidative imbalance in obsessive compulsive disorder patients: A total evaluation of oxidant–antioxidant status. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 487-491.	4.8	68
28	Serum paraoxonase-1 activity in women with endometriosis and its relationship with the stage of the disease. Human Reproduction, 2007, 23, 100-104.	0.9	67
29	Oxidative stress of platelets and thrombocytopenia in patients with vivax malaria. Clinical Biochemistry, 2001, 34, 341-344.	1.9	65
30	Assessment of paraoxonase and arylesterase activities in patients with iron deficiency anemia. Atherosclerosis, 2007, 191, 397-402.	0.8	65
31	Oxidative mechanisms in schizophrenia and their relationship with illness subtype and symptom profile. Psychiatry and Clinical Neurosciences, 2009, 63, 693-700.	1.8	61
32	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
33	The relation of serum thiol levels and thiol/disulphide homeostasis with the severity of coronary artery disease. Kardiologia Polska, 2016, 74, 1346-1353.	0.6	58
34	Oxidative Stress and Periodontal Disease in Obesity. Medicine (United States), 2016, 95, e3136.	1.0	57
35	Dynamic thiol/disulphide homeostasis in patients with newly diagnosed primary hypertension. Journal of the American Society of Hypertension, 2016, 10, 159-166.	2.3	57
36	Oxidative Stress in Nonobese Women with Polycystic Ovary Syndrome: Correlations with Endocrine and Screening Parameters. Gynecologic and Obstetric Investigation, 2008, 65, 233-239.	1.6	56

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37	Increased oxidative stress in infants exposed to passive smoking. European Journal of Pediatrics, 2005, 164, 775-778.	2.7	55
38	A Defect in the Antioxidant Defense System in Schizophrenia. Neuropsychobiology, 2009, 60, 87-93.	1.9	54
39	The association of serum prolidase activity with the presence and severity of coronary artery disease. Coronary Artery Disease, 2008, 19, 319-325.	0.7	53
40	How does thiol/disulfide homeostasis change in prediabetic patients?. Diabetes Research and Clinical Practice, 2015, 110, 166-171.	2.8	53
41	The association of total antioxidant capacity with sex hormones. Scandinavian Cardiovascular Journal, 2005, 39, 172-176.	1.2	52
42	Serum paraoxonase-1 activity in Helicobacter pylori infected subjects. Atherosclerosis, 2008, 196, 270-274.	0.8	52
43	Serum prolidase activity and oxidative status in Helicobacter pylori infection. Clinical Biochemistry, 2007, 40, 37-40.	1.9	51
44	Thiol-disulfide homeostasis: an integrated approach with biochemical and clinical aspects. Turkish Journal of Medical Sciences, 2020, 50, 1728-1738.	0.9	51
45	Association of paraoxonase activity and coronary blood flow. Atherosclerosis, 2008, 197, 257-263.	0.8	50
46	Serum paraoxonase and arylesterase activities in patients with epithelial ovarian cancer. Gynecologic Oncology, 2009, 112, 481-485.	1.4	50
47	Association of thiol/disulfide ratio with syntax score in patients with NSTEMI. Scandinavian Cardiovascular Journal, 2015, 49, 95-100.	1.2	50
48	Measurement of the total antioxidant response using a novel automated method in subjects with nonalcoholic steatohepatitis. BMC Gastroenterology, 2005, 5, 35.	2.0	49
49	Oxidative stress in children and adolescents with anxiety disorders. Journal of Affective Disorders, 2014, 156, 62-66.	4.1	49
50	Total oxidant/antioxidant status in jaundiced newborns before and after phototherapy. Jornal De Pediatria, 2007, 83, 319-322.	2.0	49
51	Oxidative status and serum PON1 activity in beta-thalassemia minor. Clinical Biochemistry, 2007, 40, 287-291.	1.9	47
52	Plasma nitrite levels, total antioxidant status, total oxidant status, and oxidative stress index in patients with tension-type headache and fibromyalgia. Clinical Neurology and Neurosurgery, 2013, 115, 736-740.	1.4	47
53	Attention Deficit Hyperactivity Disorder and oxidative stress: A short term follow up study. Psychiatry Research, 2015, 229, 310-317.	3.3	46
54	The significance of thiol/disulfide homeostasis and ischemia-modified albumin levels to assess the oxidative stress in patients with different stages of diabetes mellitus. Scandinavian Journal of Clinical and Laboratory Investigation, 2018, 78, 136-142.	1.2	46

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55	A novel oxidative stress marker in patients with Alzheimer's disease: dynamic thiol–disulphide homeostasis. Acta Neuropsychiatrica, 2016, 28, 315-320.	2.1	45
56	The association of oxidative stress and disease activity in seborrheic dermatitis. Archives of Dermatological Research, 2012, 304, 683-687.	1.9	44
57	Oxidative stress in hepatitis C infected end-stage renal disease subjects. BMC Infectious Diseases, 2006, 6, 114.	2.9	43
58	A portable microfluidic system for rapid measurement of the erythrocyte sedimentation rate. Lab on A Chip, 2016, 16, 4682-4690.	6.0	43
59	Dynamic thiol/disulphide homeostasis before and after radical prostatectomy in patients with prostate cancer. Free Radical Research, 2016, 50, S79-S84.	3.3	42
60	Serum prolidase activity and oxidative status in patients with bronchial asthma. Journal of Clinical Laboratory Analysis, 2009, 23, 132-138.	2.1	41
61	Evaluation of oxidative status in patients with brucellosis. Brazilian Journal of Infectious Diseases, 2009, 13, 249-51.	0.6	40
62	Role of Oxidative and Antioxidative Parameters in Etiopathogenesis and Prognosis of Panic Disorder. International Journal of Neuroscience, 2008, 118, 1025-1037.	1.6	38
63	Insulin resistance in <i>H pylori</i> infection and its association with oxidative stress. World Journal of Gastroenterology, 2006, 12, 6865.	3.3	38
64	Assessment of oxidative stress markers in recurrent pregnancy loss: a prospective study. Archives of Gynecology and Obstetrics, 2014, 289, 1337-1340.	1.7	37
65	Antioxidant Activity, Phenolic Content, and Peroxide Value of Essential Oil and Extracts of Some Medicinal and Aromatic Plants Used as Condiments and Herbal Teas in Turkey. Journal of Medicinal Food, 2009, 12, 198-202.	1.5	36
66	The relationship between potency of oxidative stress and severity of dilated cardiomyopathy. Canadian Journal of Cardiology, 2005, 21, 851-5.	1.7	36
67	PON1 activity and total oxidant status in patients with active pulmonary tuberculosis. Clinical Biochemistry, 2008, 41, 140-144.	1.9	35
68	Paraoxonaseâ€1 Activity in Subfertile Men and Relationship to Sperm Parameters. Journal of Andrology, 2009, 30, 183-189.	2.0	34
69	The dynamic thiol/disulphide homeostasis in inflammatory bowel disease and its relation with disease activity and pathogenesis. International Journal of Colorectal Disease, 2016, 31, 1229-1231.	2.2	34
70	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
71	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
72	The effects of the mode of delivery on oxidative-antioxidative balance. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 1367-1370.	1.5	33

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73	Oxidative stress increases in carbon monoxide poisoning patients. Human and Experimental Toxicology, 2011, 30, 160-164.	2.2	33
74	Serum Thiol/Disulphide Homeostasis in Preeclampsia. Hypertension in Pregnancy, 2015, 34, 474-485.	1.1	33
75	A Novel Oxidative Stress Mediator in Acute Appendicitis: Thiol/Disulphide Homeostasis. Mediators of Inflammation, 2016, 2016, 1-6.	3.0	33
76	Impairment of thiol-disulfide homeostasis in preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 3848-3853.	1.5	33
77	Maternal active or passive smoking causes oxidative stress in placental tissue. European Journal of Pediatrics, 2011, 170, 645-651.	2.7	32
78	A colorimetric method to measure oxidized, reduced and total glutathione levels in erythrocytes. Journal of Laboratory Medicine, 2019, 43, 269-277.	1.1	32
79	Thiol/disulfide homeostasis as a marker of oxidative stress in rosacea: a controlled spectrophotometric study. Cutaneous and Ocular Toxicology, 2019, 38, 55-58.	1.3	32
80	Plasma and tissue oxidative stress index in patients with rheumatic and degenerative heart valve disease. Turk Kardiyoloji Dernegi Arsivi, 2008, 36, 536-40.	0.5	32
81	Reactive Nitrogen and Oxygen Intermediates in Patients with Cutaneous Leishmaniasis. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 179-183.	1.6	31
82	Increased DNA damage in patients with complete hydatidiform mole. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 583, 49-54.	1.7	31
83	Measuring plasma oxidative stress biomarkers in sport medicine. European Journal of Applied Physiology, 2006, 97, 505-505.	2.5	31
84	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
85	Thiol/disulfide homeostasis in patients with ankylosing spondylitis. Bosnian Journal of Basic Medical Sciences, 2016, 16, 187-192.	1.0	31
86	Dynamic thiol–disulfide homeostasis in acute ischemic stroke patients. Acta Neurologica Belgica, 2016, 116, 489-494.	1.1	31
87	Dynamic thiol/disulphide homeostasis in patients with basal cell carcinoma. Cutaneous and Ocular Toxicology, 2017, 36, 278-282.	1.3	31
88	Effect of Ramadan fasting on maternal oxidative stress during the second trimester: A preliminary study. Journal of Obstetrics and Gynaecology Research, 2011, 37, 729-733.	1.3	30
89	Is disulphide/thiol ratio related to blood pressure in masked hypertension?. Clinical and Experimental Hypertension, 2016, 38, 150-154.	1.3	28
90	Paraoxonase and arylesterase activities in patients with cardiac syndrome X, and their relationship with oxidative stress markers. Coronary Artery Disease, 2007, 18, 89-95.	0.7	27

#	Article	IF	CITATIONS
91	Paraoxonase and arylesterase activities in untreated dipper and non-dipper hypertensive patients. Clinical Biochemistry, 2008, 41, 779-784.	1.9	27
92	Antioxidant enzyme activities, lipid peroxidation, and total antioxidant status in children with Henoch–SchA¶nlein purpura. Clinical Rheumatology, 2008, 27, 163-169.	2.2	27
93	A novel oxidative stress marker in migraine patients: dynamic thiol–disulphide homeostasis. Neurological Sciences, 2016, 37, 1311-1317.	1.9	27
94	Thiol/disulfide homeostasis in patients with idiopathic recurrent pregnancy loss assessed by a novel assay: Report of a preliminary study. Journal of Obstetrics and Gynaecology Research, 2016, 42, 136-141.	1.3	26
95	Oxidant and antioxidant balance in patients with COVIDâ€19. Pediatric Pulmonology, 2021, 56, 2803-2810.	2.0	26
96	Measurement of the placental total antioxidant status in preeclamptic women using a novel automated method. Journal of Obstetrics and Gynaecology Research, 2011, 37, 337-342.	1.3	25
97	Thiol/disulfide homeostasis in untreated schizophrenia patients. Psychiatry Research, 2017, 251, 212-216.	3.3	25
98	Dynamic thiol/disulfide homeostasis and effects of smoking on homeostasis parameters in patients with psoriasis. Cutaneous and Ocular Toxicology, 2017, 36, 393-396.	1.3	25
99	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
100	Effect of the systemic use of methotrexate on the oxidative stress and paraoxonase enzyme in psoriasis patients. Archives of Dermatological Research, 2013, 305, 495-500.	1.9	23
101	Alteration of thiol-disulphide homeostasis in acute tonsillopharyngitis. Redox Report, 2017, 22, 205-209.	4.5	23
102	A useful and sensitive marker in the prediction of COVID-19 and disease severity: Thiol. Free Radical Biology and Medicine, 2021, 166, 11-17.	2.9	23
103	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
104	Evaluation of thiol levels, thiol/disulfide homeostasis and their relation with inflammation in cardiac syndrome X. Coronary Artery Disease, 2016, 27, 295-301.	0.7	22
105	Evaluation of Oxidative Stress and Paraoxonase Phenotypes in Pseudoexfoliation Syndrome and Pseudoexfoliation Glaucoma. Clinical Laboratory, 2014, 60, 79-86.	0.5	22
106	The oxidative state of children with cyanotic and acyanotic congenital heart disease. Anatolian Journal of Cardiology, 2009, 9, 486-90.	0.4	22
107	Total Antioxidant/Oxidant Status in Meningism and Meningitis. Pediatric Neurology, 2006, 35, 382-386.	2.1	21
108	Antioxidant and Oxidant Levels of Pepper (Capsicum annuum cv. ââ,¬ËœCharleeââ,¬â,,¢) Infected with Pepper Mild Mottle Virus. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2011, 39, 58.	1.1	21

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109	The effect on serum myeloperoxidase activity and oxidative status of eradication treatment in patients Helicobacter pylori infected. Clinical Biochemistry, 2011, 44, 647-649.	1.9	21
110	Antioxidant capacity of fresh and stored breast milk: is â^'80°C optimal temperature for freeze storage?. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 777-782.	1.5	21
111	Is early cord clamping, delayed cord clamping or cord milking best?. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 877-880.	1.5	21
112	A sensitive indicator for the severity of COVID-19: thiol. Turkish Journal of Medical Sciences, 2021, 51, 921-928.	0.9	21
113	Effect of sulfite treatment on total antioxidant capacity, total oxidant status, lipid hydroperoxide, and total free sulfydryl groups contents in normal and sulfite oxidase-deficient rat plasma. Cell Biology and Toxicology, 2009, 25, 355-362.	5.3	20
114	Paraoxonase Activity in Athletic Adolescents. Pediatric Exercise Science, 2010, 22, 93-104.	1.0	20
115	Evaluation of oxidative stress status and antioxidant capacity in patients with painful bladder syndrome/interstitial cystitis: preliminary results of a randomised study. International Urology and Nephrology, 2015, 47, 1297-1302.	1.4	20
116	The prognostic importance of thiol/disulfide homeostasis in patients with acute pulmonary thromboembolism. American Journal of Emergency Medicine, 2016, 34, 2315-2319.	1.6	20
117	Impairment of dynamic thiol–disulphide homeostasis in patients with idiopathic Parkinson's disease and its relationship with clinical stage of disease. Clinical Neurology and Neurosurgery, 2017, 153, 50-55.	1.4	20
118	Dynamic thiol/disulphide homeostasis in acute pancreatitis. Turkish Journal of Gastroenterology, 2018, 29, 348-453.	1.1	20
119	Decreased Paraoxonase and Arylesterase Activities in the Pathogenesis of Future Atherosclerotic Heart Disease in Women with Gestational Diabetes Mellitus. Journal of Women's Health, 2009, 18, 1435-1439.	3.3	19
120	Evaluation of oxidant and antioxidant status in infants with hyperbilirubinemia and kernicterus. Human and Experimental Toxicology, 2011, 30, 1751-1760.	2.2	19
121	The relation between oxidative stress parameters, ischemic stroke,and hemorrhagic stroke. Turkish Journal of Medical Sciences, 2015, 45, 947-953.	0.9	19
122	Thiol/Disulfide Homeostasis in Patients with Central Serous Chorioretinopathy. Current Eye Research, 2016, 41, 1489-1491.	1.5	19
123	Thiol/disulfide homeostasis in predicting adverse perinatal outcomes at 24–28 weeks of pregnancy in gestational diabetes. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 3699-3704.	1.5	19
124	Can the Thiol/Disulfide Imbalance Be a Predictor of Colchicine Resistance in Familial Mediterranean Fever?. Journal of Korean Medical Science, 2017, 32, 1588.	2.5	19
125	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
126	High ceruloplasmin levels are associated with obsessive compulsive disorder: a case control study. Behavioral and Brain Functions, 2008, 4, 52.	3.3	18

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127	Thiol/disulphide homeostasis in celiac disease. World Journal of Gastrointestinal Pharmacology and Therapeutics, 2017, 8, 120.	1.1	18
128	An alternative method for measuring oxidative stress in intrahepatic cholestasis of pregnancy: thiol/disulphide homeostasis. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1477-1482.	1.5	18
129	Oxidant and Antioxidant Parameters in the Treatment of Meningitis. Pediatric Neurology, 2007, 37, 117-120.	2.1	17
130	Paraoxonase and Arylesterase Activity With Oxidative Status in Children With Thalassemia Major. Journal of Pediatric Hematology/Oncology, 2009, 31, 583-587.	0.6	17
131	Oxidative and antioxidative status of children with acute bronchiolitis. Jornal De Pediatria, 2013, 89, 407-411.	2.0	17
132	Evaluation of the level of thiol-disulphide homeostasis in patients with mild and severe preeclampsia. Pregnancy Hypertension, 2016, 6, 394-399.	1.4	17
133	Thiol/disulphide homeostasis in bipolar disorder. Psychiatry Research, 2018, 261, 237-242.	3.3	17
134	Thiol/Disulphide homeostasis, ischemia modified albumin, and ferroxidase as oxidative stress markers in women with obesity with insulin resistance. Journal of Medical Biochemistry, 2019, 38, 445-451.	1.7	17
135	Association of Prolidase Activity, Oxidative Parameters, and Presence of Atrial Fibrillation in Patients with Mitral Stenosis. Archives of Medical Research, 2008, 39, 519-524.	3.3	16
136	Paraoxonase-1 activity in patients with hyperemesis gravidarum. Redox Report, 2008, 13, 134-138.	4.5	16
137	Plasma Oxidative Stress and Total Thiol Levels in Crimean-Congo Hemorrhagic Fever. Japanese Journal of Infectious Diseases, 2014, 67, 22-26.	1.2	16
138	A New Oxidative Stress Marker for Thiol-Disulphide Homeostasis in Seasonal Allergic Rhinitis. American Journal of Rhinology and Allergy, 2016, 30, e53-e57.	2.0	16
139	Thiol/disulphide homeostasis in pregnant women with Familial Mediterranean fever. Redox Report, 2016, 21, 287-291.	4.5	16
140	Assessment of serum thiol/disulfide homeostasis in multiple myeloma patients by a new method. Redox Report, 2017, 22, 246-251.	4.5	16
141	Impaired Thiol-Disulfide Balance in Acute Brucellosis. Japanese Journal of Infectious Diseases, 2017, 70, 258-262.	1.2	16
142	Thiol-disulfide homeostasis in breast cancer patients. Journal of Cancer Research and Therapeutics, 2019, 15, 1062.	0.9	16
143	Comparison of serum oxidant and antioxidant parameters in familial Mediterranean fever patients (FMF) with attack free period. Acta Reumatológica Portuguesa, 2014, 39, 316-21.	0.2	16
144	Fototerapia causa danos ao DNA de leucócitos mononucleares periféricos em recém-nascidos a termo. Jornal De Pediatria, 2008, 84, .	2.0	15

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145	Evaluation of Serum Fibrinogen, Plasminogen, <i>α</i> 2-Anti-Plasmin, and Plasminogen Activator Inhibitor Levels (PAI) and Their Correlation with Presence of Retinopathy in Patients with Type 1 DM. Journal of Diabetes Research, 2014, 2014, 1-6.	2.3	15
146	Dynamic thiol/disulfide homeostasis in patients with autoimmune subclinical hypothyroidism. Endocrine Research, 2016, 41, 343-349.	1.2	15
147	A new approach on electromagnetism with dual number coefficient octonion algebra. International Journal of Geometric Methods in Modern Physics, 2016, 13, 1630013.	2.0	15
148	Thiol/disulfide homeostasis as a novel indicator of oxidative stress in obstructive sleep apnea patients. Laryngoscope, 2017, 127, E244-E250.	2.0	15
149	The Role of Follicular Fluid Thiol/Disulphide Homeostasis in Polycystic Ovary Syndrome. Balkan Medical Journal, 2018, 35, 306-310.	0.8	15
150	The evaluation of thiol/disulphide homeostasis in diabetic nephropathy. Diabetes Research and Clinical Practice, 2019, 148, 249-253.	2.8	15
151	The Variation of Disulfides in the Progression of Type 2 Diabetes Mellitus. Experimental and Clinical Endocrinology and Diabetes, 2020, 128, 77-81.	1.2	15
152	d-ROMs Test Detects Ceruloplasmin, Not Oxidative Stress. Chest, 2006, 130, 1276.	0.8	14
153	Oxidative Stress Is Associated with Clinical Severity of Nausea and Vomiting of Pregnancy. American Journal of Perinatology, 2007, 24, 545-548.	1.4	14
154	Protective Effects of Trimetazidine on Testicular Ischemia-Reperfusion Injury in Rats. Urologia Internationalis, 2007, 78, 356-362.	1.3	14
155	Lipid peroxidation markers in children with anxiety disorders and their diagnostic implications. Redox Report, 2014, 19, 92-96.	4.5	14
156	Increased levels of serum neopterin in attention deficit/hyperactivity disorder (ADHD). Journal of Neuroimmunology, 2014, 273, 111-114.	2.3	14
157	A novel method for determining the relation between nasal polyposis and oxidative stress: the thiol/disulphide homeostasis. Acta Oto-Laryngologica, 2016, 136, 1180-1183.	0.9	14
158	Thiol/disulphide homeostasis in schizophrenia patients with positive symptoms. Nordic Journal of Psychiatry, 2018, 72, 281-284.	1.3	14
159	Oxidative Status in Patients with Benign Paroxysmal Positional Vertigo. Journal of International Advanced Otology, 2018, 14, 299-303.	1.0	14
160	Paraoxonase, total antioxidant activity and peroxide levels in marasmic children: Relationships with leptin. Clinical Biochemistry, 2007, 40, 634-639.	1.9	13
161	Association of paraoxonase activity and coronary collateral flow. Coronary Artery Disease, 2008, 19, 441-447.	0.7	13
162	Storage at â^'80°C Preserves the Antioxidant Capacity of Preterm Human Milk. Journal of Clinical Laboratory Analysis, 2014, 28, 415-418.	2.1	13

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163	Disulfide stress in carbon monoxide poisoning. Clinical Biochemistry, 2016, 49, 1243-1247.	1.9	13
164	Evaluation of thiol-disulphide homeostasis in radiation workers. International Journal of Radiation Biology, 2017, 93, 705-710.	1.8	13
165	Dynamic thiol/disulphide homeostasis in patients with Uterine Myoma. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 216, 24-26.	1.1	13
166	An evaluation of thiol/disulphide homeostasis in patients with psoriasis. Postepy Dermatologii I Alergologii, 2017, 5, 464-467.	0.9	13
167	An Investigation of Oxidative Stress and Thiol/Disulphide Homeostasis in Graves' Disease. Medicina (Lithuania), 2019, 55, 275.	2.0	13
168	Adenosine Deaminase and Guanosine Deaminase Activities in Sera of Patients with Viral Hepatitis. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 383-386.	1.6	12
169	Neutrophil activation, protein oxidation and ceruloplasmin levels in children with Henoch-Schönlein purpura. Pediatric Nephrology, 2007, 22, 1151-1157.	1.7	12
170	Total Antioxidant, Phenolic Compounds, and Total Oxidant Status of Certified and Uncertified Turkey's Honeys. International Journal of Food Properties, 2009, 12, 461-468.	3.0	12
171	Effects of atropine and pralidoxime pretreatment on serum and cardiac oxidative stress parameters in acute dichlorvos toxicity in rats. Pesticide Biochemistry and Physiology, 2010, 97, 249-255.	3.6	12
172	Total antioxidant capacity and total oxidant status of synovial fluids in patients with temporomandibular joint pain and dysfunction. Clinical Oral Investigations, 2012, 16, 1557-1561.	3.0	12
173	Paraoxonase and arylesterase activities in adults with vitamin B12 deficiency. Redox Report, 2016, 21, 1-5.	4.5	12
174	A novel method for evaluation of oxidative stress in children with OSA. International Journal of Pediatric Otorhinolaryngology, 2016, 89, 76-80.	1.0	12
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