Ozcan Erel

List of Publications by Year
in descending order

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510	14,870	50276	25787
papers	citations	46 h-index	108 g-index

516	516	516	12504
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Is there a relationship between dynamic thiol/disulfide homeostasis and osteoarthritis progression?. Archives of Physiology and Biochemistry, 2022, 128, 431-437.	2.1	1
2	Evaluation of Fetal Serum Thiol/Disulfide Homeostasis and Ischemia-Modified Albumin Levels in Fetal Distress. Fetal and Pediatric Pathology, 2022, 41, 426-435.	0.7	5
3	The relationship between thiol-disulfide balance and idiopathic sudden sensorineural hearing loss. Brazilian Journal of Otorhinolaryngology, 2022, 88, 948-953.	1.0	1
4	Assessment of thiol/disulfide and ischemia modified albumin level and oxidative stress in pregnancies complicated by meconium. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 8083-8089.	1.5	1
5	Evaluation of dynamic thiolâ€“disulfide balance in preinvasive lesions of the cervix. Archives of Gynecology and Obstetrics, 2022, 305, 617-623.	1.7	1
6	Dynamic thiol disulphide homeostasis in patients with surferâ€™s eye: a caseâ€“control study. International Ophthalmology, 2022, 42, 653-659.	1.4	0
7	Dynamic thiol-disulphide homeostasis and ischemia modified albumin levels in neonatal calf diarrhea. Ankara Universitesi Veteriner Fakultesi Dergisi, 2022, 70, 81-86.	1.0	1
8	Ruxolitinib Reduces Oxidative Stress in Patients With Primary Myelofibrosis: A Multicenter Study. Cureus, 2022, 14, e20929.	0.5	1
9	Evaluation of Thiol/Disulfide Homeostasis in Bronchiectasis. Canadian Respiratory Journal, 2022, 2022, 1-6.	1.6	1
10	Dynamic Thiol-Disulfide Homeostasis in Lung Transplant Recipients. Experimental and Clinical Transplantation, 2022, , .	0.5	2
11	Investigation of thiolâ€disulfide homeostasis and ischemiaâ€modified albumin levels in patients with hidradenitis supurativa. Journal of Cosmetic Dermatology, 2022, 21, 4748-4753.	1.6	3
12	Modified Proline Metabolism and Prolidase Enzyme in COVID-19. Laboratory Medicine, 2022, 53, 453-458.	1.2	4
13	An evaluation of maternal serum dynamic thiol-disulfide homeostasis and ischemia modified albumin changes in pregnant women with COVID-19. TâˆšÂºrk Jinekoloji Ve Obstetrik Dernei Dergisi, 2022, 19, 21-27.	0.8	4
14	Proptosis is associated with thiol-disulfide in patients with Gravesâ€™ ophthalmopathy. Archives of Endocrinology and Metabolism, 2022, , .	0.6	0
15	Comparison of three different HbA1c measurement methods â€“ the Atellica^{Â®}CH930, Capillary 3 Tera, and BioRad Variant Turbo II. Scandinavian Journal of Clinical and Laboratory Investigation, 2022, , 1-8.	1.2	0
16	Thiols and disulfide levels are correlated with TIMI thrombus grade in non-ST elevation myocardial infarction patients. Biomarkers in Medicine, 2022, 16, 233-240.	1.4	1
17	Thiol-Disulfide Homeostasis in Skin Diseases. Journal of Clinical Medicine, 2022, 11, 1507.	2.4	12
18	An Evaluation of Thiol/Disulphide Homeostasis and HDL Values in Patients with Cholelithiasis: A Prospective Case-control Study. Journal of the College of Physicians and Surgeons--Pakistan: JCPSP, 2022, 32, 424-429.	0.4	0

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19	Evaluation of the role of thiol / disulfide homeostasis in the etiology of idiopathic male infertility with a novel and automated assay. Systems Biology in Reproductive Medicine, 2022, 68, 162-168.	2.1	3
20	Peroxisome Proliferator-Activated Receptor Gamma (PPARÎ³) Levels in Adolescent with Bipolar Disorder and Their Relationship with Metabolic Parameters. Journal of Molecular Neuroscience, 2022, , 1.	2.3	2
21	Evaluation of Oxidative Stress in Ectopic Pregnancies.. Acta Biomedica, 2022, 93, e2022025.	0.3	0
22	Ischemia-modified albumin levels are elevated, and thiol/disulfite homeostasis is impaired in BehÃ§etâ€™s disease. Ulusal Romatoloji Dergisi, 2022, 14, 15-22.	0.0	1
23	Dynamic Thiol-Disulfide Homeostasis in Children With Î²-Thalassemia Trait. Hemoglobin, 2022, , 1-4.	0.8	0
24	The evaluation of maternal systemic thiol/disulphide homeostasis for the short-term prediction of preterm birth in women with threatened preterm labour: a pilot study. Journal of Obstetrics and Gynaecology, 2022, 42, 1972-1977.	0.9	3
25	Thiol-disulfide homeostasis in children with febrile neutropenia. , 2022, 2, 20-24.		0
26	Aumento da Espessura MÃ©dio-intimal AÃ³rtica e sua RelaÃ§Ã£o com Estresse Oxidativo Elevado em Pacientes com Talassemia Menor. Arquivos Brasileiros De Cardiologia, 2022, , .	0.8	0
27	Evaluation of thiol-disulfide homeostasis in active ankylosing spondylitis patients. ReumatologÃa ClÃnica (English Edition), 2022, 18, 343-348.	0.3	0
28	A New Biomarker in The Distinction Between Stable Coronary Artery Disease and Acute Coronary Syndrome:Thiols. Journal of Contemporary Medicine, 2022, 12, 1-6.	0.2	0
29	Evaluation of serum thiol-disulphide homeostasis parameters as oxidative stress markers in epilepsy patients. Acta Neurologica Belgica, 2021, 121, 1555-1559.	1.1	4
30	The effect of clomiphene citrate on oxidative stress parameters in polycystic ovarian syndrome. Journal of Obstetrics and Gynaecology, 2021, 41, 112-117.	0.9	9
31	Increased oxidative stress is associated with thiol/disulphide homeostasis in clomiphene citrate resistant polycystic ovary syndrome. Journal of Obstetrics and Gynaecology, 2021, 41, 467-470.	0.9	0
32	Thiol/disulfide homeostasis in retinitis pigmentosa patients. European Journal of Ophthalmology, 2021, 31, 572-577.	1.3	2
33	Impaired dynamic thiol/disulfide homeostasis in pubertal gynecomastia. International Journal of Adolescent Medicine and Health, 2021, 33, .	1.3	1
34	Altered thiol/disulfide homeostasis and ischemiaâ€modified albumin levels in children with irritable bowel syndrome. Pediatrics International, 2021, 63, 300-305.	0.5	2
35	The efficacy of adenotonsillectomy on oxidative stress evaluated by thiol / disulfide balance. Pediatrics International, 2021, 63, 454-458.	0.5	0
36	SerumÂIschemia-Modified Albumin Levels, Myeloperoxidase Activity and Peripheral Blood Mononuclear cells inÂAutism Spectrum Disorder (ASD). Journal of Autism and Developmental Disorders, 2021, 51, 2511-2517.	2.7	10

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37	Alteration of thiol disulfide homeostasis and ischemia-modified albumin levels as indicators of oxidative status in patients with silicosis. Toxicology and Industrial Health, 2021, 37, 38-46.	1.4	0
38	Impaired thiol/disulphide homoeostasis in children with steroidâ€sensitive nephrotic syndrome. International Journal of Clinical Practice, 2021, 75, e13794.	1.7	2
39	Does ischaemia-modified albumin level predict clomiphene citrate resistant polycystic ovary syndrome patients?. Journal of Obstetrics and Gynaecology, 2021, 41, 462-466.	0.9	0
40	Ischemia-Modified Albumin Levels and Thiol-Disulphide Homeostasis in Diabetic Macular Edema in Patients with Diabetes Mellitus Type 2. Current Eye Research, 2021, 46, 683-688.	1.5	6
41	Anemia in pregnancy: itâ€™s effect on oxidative stress and cardiac parameters. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 105-111.	1.5	5
42	The role of thiolâ€“disulfide homeostasis in neonatal sepsis. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 1522-1528.	1.5	8
43	Oxidativeâ€“Antioxidative Markers in Pregnant Women with Fetal Neural Tube Defects. Fetal and Pediatric Pathology, 2021, 40, 93-102.	0.7	2
44	Thiol/disulfide homeostasis impaired in patients with primary SjÃ¶gren's syndrome. Journal of Medical Biochemistry, 2021, 40, 270-276.	1.7	3
45	Thiol-Disulfide Homeostasis in Neonatal Patients with Urinary Tract Infection. American Journal of Perinatology, 2021, , .	1.4	0
46	The role of protein oxidation in the development of diabetic microvascular complications. Ä°stanbul Kuzey Klinikleri, 2021, 8, 500-506.	0.3	1
47	The role of pleural fluid thiol/disulphide homoeostasis in the differentiation between transudative and exudative pleural effusions. International Journal of Clinical Practice, 2021, 75, e14051.	1.7	0
48	Is Vision C interchangeable with the modified Westergren method for the erythrocyte sedimentation rate?. Turkish Journal of Biochemistry, 2021, .	0.5	1
49	Copper and levonorgestrel containing intrauterine devices: comparison of their effect on oxidative stress markers. Gynecological Endocrinology, 2021, 37, 320-323.	1.7	2
50	Gene expression profiles of transient receptor potential (TRP) channels in the peripheral blood mononuclear cells of psoriasis patients. Human and Experimental Toxicology, 2021, 40, 1234-1240.	2.2	11
51	Relationship between thiol, disulphide volume and contrast-induced nephropathy in acute coronary syndrome patients treated with percutaneous coronary intervention. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 173-180.	1.2	2
52	Evaluation of Thiol/Disulfide Homeostasis and Other Oxidative Stress Markers in Patients Undergoing Hemodialysis. Turkish Journal of Nephrology, 2021, 30, 17-24.	0.1	2
53	Plasma thiol/disulphide homeostasis changes in patients with restless legs syndrome. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1257-1265.	2.3	1
54	Evaluation of dysfunctional highâ€density lipoprotein levels with myeloperoxidase/paraoxonaseâ€1 ratio in rheumatoid arthritis. International Journal of Clinical Practice, 2021, 75, e14172.	1.7	6

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55	Dynamic thiol/disulfide homeostasis as oxidative stress marker in diabetic ketoacidosis. Turkish Journal of Medical Sciences, 2021, 51, 743-748.	0.9	12
56	Biological variation and reference change value data for serum copper, zinc and selenium in Turkish adult population. Turkish Journal of Biochemistry, 2021, 46, 587-592.	0.5	1
57	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
58	Plasma thiol/disulphide homeostasis changes in patients with relapsingâ€remitting multiple sclerosis. International Journal of Clinical Practice, 2021, 75, e14241.	1.7	4
59	Investigation of Thiol/Disulfide Homeostasis and Ischemia-Modified Albumin Levels in Children with Wilson Disease. Fetal and Pediatric Pathology, 2021, , 1-10.	0.7	0
60	Evaluation of Thiol-disulfide Homeostasis in Active Ankylosing Spondylitis Patients. ReumatologÃa ClÃnica, 2021, , .	0.5	0
61	The role of oxidative stress in onychomycosis: Thiol/disulphide homeostasis. Mycoses, 2021, 64, 947-953.	4.0	1
62	Histological changes in methotrexate hepatotoxicity after boron application and evaluation of serum thiol-disulfide balance. Journal of Health Sciences and Medicine, 2021, 4, 277-282.	0.1	0
63	Polisitemi VeralÄ± Hastalarda Dinamik Thiol/Disulfit Dengesi ve Ä°skemi Modifiye Albumin DÃ¼zeyleri. Duzce Universitesi Tip FakÃ¼ltesi Dergisi, 2021, 23, 137-141.	0.7	0
64	The response of total testing process in clinical laboratory medicine to COVID-19 pandemic. Biochemia Medica, 2021, 31, 342-350.	2.7	3
65	Thiolâ€“disulfide homeostasis and ischemiaâ€modified albumin as a marker of oxidative stress in patients with sarcopenia. Geriatrics and Gerontology International, 2021, 21, 584-589.	1.5	6
66	A sensitive indicator for the severity of COVID-19: thiol. Turkish Journal of Medical Sciences, 2021, 51, 921-928.	0.9	21
67	Determination of Dynamic Plasma Thiol -disulfide Homeostasis with a Novel Technique in Intestinal Ischemia Reperfusion Injury. European Journal of Education and Pedagogy, 2021, 2, 55-59.	0.3	0
68	Oxidative Stress in IntoxÄ±cation Type Inborn Errors of Metabolism using Thiol-Disulfide Ratio. Journal of the College of Physicians and Surgeons--Pakistan: JCPSP, 2021, 31, 663-667.	0.4	2
69	Thiol/Disulfide Homeostasis as an Early Biomarker to Differentiate Sepsis from Pneumonia in Intensive Care Units. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1446-1452.	1.1	2
70	Total thiol can contribute to differentiating prostate cancer from BPH: Prostate Thiol Index as a new player. Andrologia, 2021, 53, e14190.	2.1	1
71	The role of thiol-disulfide and ischemia-modified albumin levels in the diagnosis of childhood appendicitis. Anatolian Current Medical Journal:, 2021, 3, 214-219.	0.1	0
72	Oxidant and antioxidant balance in patients with COVIDâ€19. Pediatric Pulmonology, 2021, 56, 2803-2810.	2.0	26

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73	The association of dynamic thiolâ€“disulphide balance with white-coat hypertension. Blood Pressure Monitoring, 2021, Publish Ahead of Print, .	0.8	0
74	Thiol levels in mild or moderate COVIDâ€19 patients: A comparison of variant and classic COVIDâ€19 cases. International Journal of Clinical Practice, 2021, 75, e14753.	1.7	10
75	The role of thiol-disulfide and ischemia-modified albumin in the differential diagnosis of acute scrotum in children. Pediatric Practice and Research, 2021, 9, 54-58.	0.1	0
76	Maternal Epilepsy and Umbilical Cord Blood Oxidative Stress Level. Fetal and Pediatric Pathology, 2021, , 1-10.	0.7	0
77	Erythrocyte reduced/oxidized glutathione and serum thiol/disulfide homeostasis in patients with rheumatoid arthritis. Clinical Biochemistry, 2021, 94, 56-61.	1.9	8
78	Thiol/disulfide homeostasis and its relationship with insulin resistance in patients with rosacea. Journal of Cosmetic Dermatology, 2021, , .	1.6	3
79	Thiol Disulfide Homeostasis of Pediatric Oncology Patients After the Positron Emission Tomography/Computerized Tomography Imaging: A Cross-Sectional Study. Haseki Tip Bulteni, 2021, 59, 324-329.	0.3	0
80	Dynamic thiol/disulphide balance in patients undergoing hypotensive anesthesia in elective septoplasties. International Journal of Clinical Practice, 2021, 75, e14838.	1.7	1
81	Changes in Serum Thiol-Disulphide Homeostasis in Sheep with Gastrointestinal Nematodes. Animals, 2021, 11, 2856.	2.3	2
82	The relationship between serum thiol levels and thiol/disulfide homeostasis in women with tubal ectopic pregnancy. Journal of Gynecology Obstetrics and Human Reproduction, 2021, 50, 102175.	1.3	1
83	Serum hepcidin / ferroportin levels in bipolar disorder and schizophrenia. Journal of Trace Elements in Medicine and Biology, 2021, 68, 126843.	3.0	8
84	Investigation of Thiol/Disulfide Balance in Obese Rats with Non-Alcoholic Fatty Liver Disease. Pediatric Gastroenterology, Hepatology and Nutrition, 2021, 24, 443.	1.2	1
85	Effects of storage conditions on thiol disulfide homeostasis. Medicine Science, 2021, 10, 450.	0.1	1
86	Frequency of Euthyroid Sick Syndrome Before and After Renal Transplantation in Patients with End Stage Renal Disease and Its Association with Oxidative Stress. Postgraduate Medicine, 2021, , 1-6.	2.0	1
87	Effects of general anaesthesia and ultrasonographyâ€guided interscalene block on pain and oxidative stress in shoulder arthroscopy: A randomised trial. International Journal of Clinical Practice, 2021, , e14948.	1.7	2
88	Evaluation of dynamic thiol/disulfide homeostasis in hereditary tyrosinemia type 1 patients. Pediatric Research, 2021, , .	2.3	0
89	Assessment of Diastolic Function and Thiol-Disulphide Homeostasis in Arsenic-Exposed Workers. Acta Cardiologica Sinica, 2021, 37, 86-96.	0.2	1
90	EVALUATION OF SERUM THIOL/DISULFIDE HOMEOSTASIS AND ISCHEMIA-MODIFIED ALBUMIN LEVELS IN LUMBAR DISC HERNIATION. Journal of Turkish Spinal Surgery, 2021, 32, 139-143.	0.1	0

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91	Dynamic thiol/disulphide homeostasis in acute urticaria. Indian Journal of Dermatology, 2021, 66, 449.	0.3	4
92	Thiol/disulphide homeostasis in patients with rheumatoid arthritis: a potential link between disease activity and preclinical atherosclerosis. Acta ReumatolÃ³gica Portuguesa, 2021, 46, 23-31.	0.2	0
93	Thiol/disulfide homeostasis and oxidant status in children with congenital heart disease. Biyokimya Dergisi, 2021, .	0.5	3
94	Assessing Oxidative Stress by Thiol/Disulfide Homeostasis Among Vitamin D-Deficient Patients. Cureus, 2021, 13, e20400.	0.5	3
95	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
96	Maternal serum TXNDC5 levels and thiol/disulfide homeostasis in preeclamptic pregnancies. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 671-676.	1.5	3
97	Does plasma thiol and disulphide be a new marker for prostate cancer in prostate-specific antigen level between 10 and 20â€‰ng/ml?. Aging Male, 2020, 23, 860-864.	1.9	4
98	The prognostic and predictive significance of serum thiols and disulfide levels in advanced non-small cell lung cancer. Aging Male, 2020, 23, 619-628.	1.9	10
99	The relationship of thiol/disulfide homeostasis in the etiology of patients with obstructive sleep apnea: a case-control study. Aging Male, 2020, 23, 679-686.	1.9	12
100	Evaluation of dynamic thiolâ€“disulfide homeostasis in glaucoma patients and the correlation with retinal nerve fiber layer analysis. European Journal of Ophthalmology, 2020, 30, 690-699.	1.3	8
101	Are serum levels of ADAMTS5, TAS and TOS at 24â€“28 gestational weeks associated with adverse perinatal outcomes in gestational diabetic women?. Journal of Obstetrics and Gynaecology, 2020, 40, 619-625.	0.9	1
102	Investigation of Oxidative Stress in Antrochoanal Polyp Etiology. Ear, Nose and Throat Journal, 2020, 99, 633-636.	0.8	1
103	Dynamic Thiol/Disulfide Homeostasis in Predicting Adverse Neonatal Outcomes in Fetal Growth Restriction. Fetal and Pediatric Pathology, 2020, 39, 132-144.	0.7	6
104	Thiol/Disulfide Homeostasis in Patients with Molar Pregnancies. Fetal and Pediatric Pathology, 2020, 39, 99-106.	0.7	4
105	Water Immersion During the Labour and Effects on Oxidative Stress. Fetal and Pediatric Pathology, 2020, 39, 185-193.	0.7	7
106	A remarkable point for evaluating the severity of burns: Thiolâ€“disulfide profile. Burns, 2020, 46, 882-887.	1.9	3
107	Retinal fundus imaging in bipolar disorder: A pilot study. Psychiatry and Clinical Neurosciences, 2020, 74, 85-86.	1.8	2
108	Reporting measurement uncertainties with ethanol results. Turkish Journal of Biochemistry, 2020, 45, 255-261.	0.5	0

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109	Dynamic thiol disulfide homeostasis in painters as indices of oxidative stress. International Journal of Environmental Health Research, 2020, , 1-9.	2.7	1
110	An investigation of thiol/disulfide homeostasis in patients with BehÃ§etâ€™s disease. Archives of Medical Science, 2020, 16, 1353-1359.	0.9	2
111	<scp>Thiolâ€disulfide</scp> status of patients with cervical cancer. Journal of Obstetrics and Gynaecology Research, 2020, 46, 2423-2429.	1.3	8
112	Thiol-disulfide homeostasis: an integrated approach with biochemical and clinical aspects. Turkish Journal of Medical Sciences, 2020, 50, 1728-1738.	0.9	51
113	Thiol/Disulfide Homeostasis in Patients with Erectile Dysfunction. Journal of Sexual Medicine, 2020, 17, 1934-1941.	0.6	3
114	The role of oxidative stress on subclinical atherosclerosis in premature ovarian insufficiency and relationship with carotid intima-media thickness. Gynecological Endocrinology, 2020, 36, 687-692.	1.7	7
115	Oxidative Stress in Children with Cutaneous Mastocytosis. Pediatric, Allergy, Immunology, and Pulmonology, 2020, 33, 80-84.	0.8	0
116	The effect of low dose ionizing radiation exposure on dynamic thiol-disulfide homeostasis and ischemia modified albumin levels: an observational study. Brazilian Journal of Anesthesiology (Elsevier), 2020, 70, 233-239.	0.4	0
117	A novel oxidative stress marker of atopic dermatitis in infants: thiolâ€“disulfide balance. Archives of Dermatological Research, 2020, 312, 697-703.	1.9	11
118	Dynamic thiol/disulphide homeostasis as indicator of oxidative stress in automotive workers. Biomarkers, 2020, 25, 274-280.	1.9	2
119	Thiolâ€disulfide as a novel indicator of obstructive sleep apnea. Clinical Respiratory Journal, 2020, 14, 652-658.	1.6	2
120	Is ischemia associated with the formation of White matter lesions in migraine?. Clinical Neurology and Neurosurgery, 2020, 193, 105770.	1.4	2
121	Thiol/disulphide homeostasis and ischemia modified albumin levels in autoimmune gastritis and their relations with gastric emptying. Turkish Journal of Medical Sciences, 2020, 50, 163-170.	0.9	2
122	Evaluation of dynamic thiol-disulphide homeostasis in obstructive uropathy. International Urology and Nephrology, 2020, 52, 821-828.	1.4	2
123	Dynamic thiol and disulphide homoeostasis in fibromyalgia. Archives of Medical Science, 2020, 16, 597-602.	0.9	5
124	The evaluation of thiol-disulfÄ±te balance, ischemÄ±a albumÄ±n modÄ±fÄ±cation and seruloplazmine as a new oxidatÄ±ve stress in mild cognitive impairment and early stage alzheimerâ€™s disease patients. Journal of Clinical Neuroscience, 2020, 75, 188-194.	1.5	10
125	Thiolâ€“disulfide homeostasis in children with celiac disease. Pediatrics International, 2020, 62, 950-956.	0.5	4
126	Ischemia-modified albumin as a possible marker of oxidative stress in patients with telogen effluvium. Anais Brasileiros De Dermatologia, 2020, 95, 447-451.	1.1	10

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127	Assessment of thiol disulfide balance in earlyâ€stage endometrial cancer. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1140-1147.	1.3	8
128	Sepsis iÃ§in yeni bir oksidatif stres biyobelirteci: dinamik tiyol-disÃ¼lfÃ¼r homeostazisi. Cukurova Medical Journal, 2020, 45, 63-70.	0.2	2
129	The Significance of Thiol/Disulfide Homeostasis and Ischemia-modified Albumin Levels in Assessing Oxidative Stress in Obese Children and Adolescents. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 45-54.	0.9	7
130	The thiol/disulfide balance in ketone positive and ketone negative pregnant women with nausea and vomiting â€" a prospective study in a tertiary center. Ginekologia Polska, 2020, 91, 207-209.	0.7	1
131	Thiol/Disulfide Homeostasis in Bipolar and Unipolar Depression. Clinical Psychopharmacology and Neuroscience, 2020, 18, 395-401.	2.0	6
132	Meme Kanseri HastalarÄ±nda Dinamik Tiyol, DisÃ¼lfit Dengesi ile CA-15-3 Seviyeleri ArasÄ±ndaki Ä°liÅŸki. Kocatepe TÄ±p Dergisi, 2020, 21, 70-75.	0.1	0
133	Impaired thiol/disulfide homeostasis in patients with mild acute pancreatitis. Turkish Journal of Gastroenterology, 2020, 30, 899-902.	1.1	7
134	Evaluation of thiol disulphide levels in patients with pulmonary embolism. Turkish Journal of Biochemistry, 2020, 45, 559-565.	0.5	0
135	Evaluation of the effect of chiropractic manipulative treatment on oxidative stress in sacroiliac joint dysfunction. Turkish Journal of Physical Medicine and Rehabilitation, 2020, 66, 176-183.	1.1	2
136	Does Subclinical Hypothyroidism Affect Dynamic Thiol / Disulfide Homeostasis and Ä°schemia-modified Albumin Levels in Children?. Journal of the College of Physicians and Surgeons--Pakistan: JCPSP, 2020, 30, 726-729.	0.4	0
137	Relationship between Helicobacter pylori and thiol-disulfide homeostasis: A prospective observational study. Archives of Clinical and Experimental Medicine, 2020, 5, 38-42.	0.0	0
138	The Relevant Relationship Between Umbilical Cord Blood Gas and Acid Base Analysis and Dynamic Thiol (Sh)/Disulphide (S-S) Balance in Neonatal Babies with Different Perinatal Risks and Newborn Diseases. Iranian Journal of Pediatrics, 2020, 30, .	0.3	1
139	Effects of Oxidant-Antioxidant and Vitamin D Levels on Clinical and Laboratory Data in Children With Fatty Liver Disease. Cureus, 2020, 12, e11849.	0.5	1
140	Assessment of plasma thiol-disulfide balance in pseudoexfoliation syndrome and pseudoexfoliation glaucoma. Beyoglu Eye Journal, 2020, 5, 214-218.	0.2	0
141	ReprodÃ¼ktif dÃ¶nemdeki kadÄ±nlarda demir eksikliÄŸi anemisinin oksidatif strese etkisi. Anadolu GÃ¼ncel TÄ±p Dergisi, 2020, 2, 38-41.	0.0	0
142	Evaluation of Thiol/Disulfide Homeostasis in Pediatric Patients with Diabetic Ketoacidosis. Combinatorial Chemistry and High Throughput Screening, 2020, 23, 185-190.	1.1	0
143	Evaluation of Thiol/Disulfide Homeostasis in Lung Cancer. Turkish Thoracic Journal, 2020, 21, 255-260.	0.6	3
144	The impact of oxytocin on thiol/disulphide and malonyldialdehyde/glutathione homeostasis in stressed rats. Biological Chemistry, 2020, 401, 1283-1292.	2.5	4

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145	Thiol/disulfide homeostasis as a novel indicator of oxidative stress during the treatment process of patients with septic arthritis. Joint Diseases and Related Surgery, 2020, 31, 502-508.	0.3	0
146	Oxidant and antioxidant balance in children with bacteremia. Minerva Pediatrics, 2020, , .	0.4	3
147	The effect of the modes of delivery on the maternal and neonatal dynamic thiolâ€“disulfide homeostasis. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3993-3997.	1.5	10
148	De Moivreâ€™s and Eulerâ€™s Formulas for the Matrices of Octonions. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2019, 89, 113-127.	1.2	2
149	Thiol-disulfide homoestasis in pregnancies with fetal growth restriction. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3974-3979.	1.5	6
150	Role of ischemia-modified albumin in the evaluation of oxidative stress in intrahepatic cholestasis of pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3836-3840.	1.5	7
151	Dynamic thiol/disulphide homeostasis and pathogenesis of Kawasaki disease. Pediatrics International, 2019, 61, 913-918.	0.5	4
152	FP795SLEEP QUALITY MODERATES THE COMPLEX RELATIONSHIPS BETWEEN OXIDATIVE STRESS AND GLUCOSE INTOLERANCE IN NON-DIABETIC KIDNEY TRANSPLANT RECIPIENTS. Nephrology Dialysis Transplantation, 2019, 34, .	0.7	0
153	A colorimetric method to measure oxidized, reduced and total glutathione levels in erythrocytes. Journal of Laboratory Medicine, 2019, 43, 269-277.	1.1	32
154	Evaluation of dynamic serum thiol-disulphide homeostasis in colorectal cancer. Journal of Oncological Science, 2019, 5, 60-64.	0.1	1
155	The evaluation of thiol/disulphide homeostasis in diabetic nephropathy. Diabetes Research and Clinical Practice, 2019, 148, 249-253.	2.8	15
156	How does thiol/disulfide homeostasis change in children with type 1 diabetes mellitus?. Diabetes Research and Clinical Practice, 2019, 149, 64-68.	2.8	8
157	An Investigation of Oxidative Stress and Thiol/Disulphide Homeostasis in Gravesâ€™ Disease. Medicina (Lithuania), 2019, 55, 275.	2.0	13
158	Thiol-Disulfide Homeostasis, Serum Ferroxidase Activity, and Serum Ischemia Modified Albumin Levels in Childhood Iron Deficiency Anemia. Fetal and Pediatric Pathology, 2019, 38, 484-489.	0.7	3
159	Thiol-disulphide homeostasis is an oxidative stress indicator in critically ill children with sepsis. Archivos Argentinos De Pediatria, 2019, 117, 143-148.	0.2	8
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161	Serum ceruloplasmin-ferroxidase activity in bipolar disorder is elevated compared to major depressive disorder and schizophrenia: a controlled study. Journal of Theoretical Social Psychology, 2019, 29, 307-314.	1.9	8
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