## **Emre Sarandol**

List of Publications by Year in descending order

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Version: 2024-02-01

279798 254184 1,911 63 23 43 citations h-index g-index papers 63 63 63 3163 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Major depressive disorder is accompanied with oxidative stress: short-term antidepressant treatment does not alter oxidative–antioxidative systems. Human Psychopharmacology, 2007, 22, 67-73.	1.5	404
2	Effects of long-term antidepressant treatment on oxidative status in major depressive disorder: A 24-week follow-up study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1284-1290.	4.8	119
3	Lipid and protein oxidation and antioxidant status in patients with angiographically proven coronary artery disease. Clinical Biochemistry, 2006, 39, 794-803.	1.9	99
4	Oxidative stress and serum paraoxonase activity in experimental hypothyroidism: effect of vitamin E supplementation. Cell Biochemistry and Function, 2005, 23, 1-8.	2.9	95
5	The impact of ω-3 fatty acids, vitamins E and C supplementation on treatment outcome and side effects in schizophrenia patients treated with haloperidol: An open-label pilot study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1493-1499.	4.8	84
6	Lipid and protein oxidation and antioxidant function in women with mild and severe preeclampsia. Archives of Gynecology and Obstetrics, 2003, 268, 19-25.	1.7	82
7	Oxidative–antioxidative systems and their relation with serum S100 B levels in patients with schizophrenia: Effects of short term antipsychotic treatment. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1164-1169.	4.8	78
8	Exercise-induced oxidative stress and muscle performance in healthy women: role of vitamin E supplementation and endogenous oestradiol. European Journal of Applied Physiology, 2001, 84, 141-147.	2.5	63
9	Serum paraoxonase activity in uremic predialysis and hemodialysis patients. Journal of Nephrology, 2004, 17, 813-8.	2.0	55
10	Neuroprotective effects of postconditioning on lipid peroxidation and apoptosis after focal cerebral ischemia/reperfusion injury in rats. Turkish Neurosurgery, 2010, 20, 1-8.	0.2	53
11	Oxidation of apolipoprotein B-containing lipoproteins and serum paraoxonase/arylesterase activities in major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 1103-1108.	4.8	49
12	Effects of disease severity and necrosis on pancreatic dysfunction after acute pancreatitis. World Journal of Gastroenterology, 2013, 19, 8065.	<b>3.</b> 3	46
13	Firstâ€episode psychosis is associated with oxidative stress: Effects of shortâ€ŧerm antipsychotic treatment. Psychiatry and Clinical Neurosciences, 2015, 69, 699-707.	1.8	46
14	Serum brain-derived neurotrophic factor, vascular endothelial growth factor and leptin levels in patients with a diagnosis of severe major depressive disorder with melancholic features. Therapeutic Advances in Psychopharmacology, 2012, 2, 65-74.	2.7	43
15	Coronary artery disease risk factors in patients with schizophrenia: effects of short term antipsychotic treatment. Journal of Psychopharmacology, 2007, 21, 857-863.	4.0	42
16	Vanadyl Sulfate, Taurine, and Combined Vanadyl Sulfate and Taurine Treatments in Diabetic Rats: Effects on the Oxidative and Antioxidative Systems. Archives of Medical Research, 2007, 38, 276-283.	3.3	38
17	Effects of various antidepressants on serum thyroid hormone levels in patients with major depressive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 955-961.	4.8	37
18	Oxidative stress and ferritin levels in haemodialysis patients. Nephrology Dialysis Transplantation, 2007, 23, 665-672.	0.7	36

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19	Vitamin B6 Supplementation Improves Oxidative Stress and Enhances Serum Paraoxonase/Arylesterase Activities in Streptozotocin-Induced Diabetic Rats. Scientific World Journal, The, 2014, 2014, 1-7.	2.1	29
20	The effect of taurine supplementation on oxidative stress in experimental hypothyroidism. Cell Biochemistry and Function, 2006, 24, 153-158.	2.9	28
21	Effects of red wine consumption on serum paraoxonase/arylesterase activities and on lipoprotein oxidizability in healthy-men. Journal of Nutritional Biochemistry, 2003, 14, 507-512.	4.2	27
22	Oxidative status and prevalent cardiovascular disease in patients with chronic renal failure treated by hemodialysis. Clinical Nephrology, 2007, 68, 144-150.	0.7	27
23	Effects of green tea on serum paraoxonase/arylesterase activities in streptozotocin-induced diabetic rats. Nutrition Research, 2005, 25, 1061-1074.	2.9	26
24	Oxidizability of apolipoprotein B-containing lipoproteins and serum paraoxonase/arylesterase activities in preeclampsia. Clinical Biochemistry, 2004, 37, 990-996.	1.9	24
25	Sialic acid and oxidizability of lipid and proteins and antioxidant status in patients with coronary artery disease. Cell Biochemistry and Function, 2007, 25, 655-664.	2.9	23
26	Evaluation of leukocyte esterase and nitrite strip tests to detect spontaneous bacterial peritonitis in cirrhotic patients. World Journal of Gastroenterology, 2007, 13, 6027.	3.3	21
27	<i>Ulva rigida</i> improves carbohydrate metabolism, hyperlipidemia and oxidative stress in streptozotocinâ€induced diabetic rats. Cell Biochemistry and Function, 2011, 29, 108-113.	2.9	18
28	Vanadyl sulfate treatment improves oxidative stress and increases serum paraoxonase activity in streptozotocin-induced diabetic rats. Nutrition Research, 2006, 26, 670-676.	2.9	17
29	Adiponectin, leptin, nitric oxide, and C-reactive protein levels in kidney transplant recipients: comparison with the hemodialysis and chronic renal failure. Renal Failure, 2016, 38, 1639-1646.	2.1	16
30	HIGH-DOSE TAURINE SUPPLEMENTATION INCREASES SERUM PARAOXONASE AND ARYLESTERASE ACTIVITIES IN EXPERIMENTAL HYPOTHYROIDISM. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 833-837.	1.9	14
31	Evaluation of insulin resistance and plasma levels for visfatin and resistin in obese and non-obese patients with polycystic ovary syndrome. European Cytokine Network, 2015, 26, 73-78.	2.0	14
32	Effect of sitagliptin monotherapy on serum total ghrelin levels in people with type 2 diabetes. Diabetes Research and Clinical Practice, 2011, 94, 212-216.	2.8	13
33	Association between paraoxonase 1 activity and severity of coronary artery disease in patients with acute coronary syndromes. Acta Cardiologica, 2008, 63, 361-367.	0.9	12
34	Total and Acylated Ghrelin Levels in Type 2 Diabetic Patients: Similar Levels Observed after Treatment with Metformin, Pioglitazone or Diet Therapy. Experimental and Clinical Endocrinology and Diabetes, 2009, 117, 386-390.	1.2	11
35	Serum fetuin-A levels in patients with systolic heart failure. Acta Cardiologica, 2014, 69, 399-405.	0.9	11
36	Metabolic, endocrinologic and cardiac effects of amisulpride: a 24-week follow-up study. Therapeutic Advances in Psychopharmacology, 2011, 1, 189-196.	2.7	10

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37	Can BDNF and IL-2 be indicators for the diagnosis in schizophrenic patients with depressive symptoms?. Acta Neuropsychiatrica, 2014, 26, 291-297.	2.1	10
38	Susceptibility of red blood cell lipids to in vitro oxidation and antioxidant status in preeclampsia. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2008, 140, 158-164.	1.1	8
39	Oxidizability of apolipoprotein B-containing lipoproteins, levels of lipid peroxidation products and antioxidants in normal pregnancy. Archives of Gynecology and Obstetrics, 2004, 270, 157-160.	1.7	7
40	The association between cardiac valvular calcification and fetuin-A levels in kidney transplant recipients. Clinical and Experimental Nephrology, 2019, 23, 1250-1256.	1.6	7
41	Neck and Wrist Circumferences Propose a Reliable Approach to Qualify Obesity and Insulin Resistance. Medicine Science, 2014, 3, 1013.	0.1	7
42	Hypertension in children (12-14 years)—a case-control study in Bursa, Turkey. Turkish Journal of Pediatrics, 2009, 51, 437-43.	0.6	7
43	Body fat distribution has no effect on serum visfatin levels in healthy female subjects. Cytokine, 2010, 49, 275-278.	3.2	5
44	Effect of Rosiglitazone and Insulin Combination Therapy on Inflammation Parameters and Adipocytokine Levels in Patients with Type 1 DM. Journal of Diabetes Research, 2015, 2015, 1-9.	2.3	5
45	The relationship between serum lectin-like oxidized LDL receptor-1 levels and systolic heart failure. Acta Cardiologica, 2016, 71, 185-190.	0.9	5
46	The effects of vitamin E-coated dialysis membranes on serum paraoxonase activity in hemodialysis patients. Journal of Nephrology, 2010, 23, 431-7.	2.0	5
47	Relation between lipoprotein (a) and in vitro oxidation of apolipoprotein B-containing lipoproteins. Clinical Biochemistry, 2000, 33, 303-309.	1.9	4
48	Effects of long-term consumption of high fructose corn syrup containing peach nectar on body weight gain in sprague dawley rats. Food Science and Technology, 2017, 37, 337-343.	1.7	4
49	Serum paraoxonase activity in patients with ischaemic and nonischaemic dilated cardiomyopathy. Acta Cardiologica, 2018, 73, 85-90.	0.9	4
50	The relationship between serum lectin-like oxidized LDL receptor-1 levels and systolic heart failure. Acta Cardiologica, 2016, 71, 185-90.	0.9	4
51	Anti-inflammatory efficiency of levobupivacaine in an experimental colitis model. World Journal of Gastroenterology, 2010, 16, 2537.	3.3	4
52	Effects of thiamine treatment on oxidative stress in experimental diabetes. Bratislava Medical Journal, 2020, 121, 235-241.	0.8	4
53	Serum arylesterase activity is negatively correlated with inflammatory markers in patients with acute coronary syndromes. Journal of King Abdulaziz University, Islamic Economics, 2009, 30, 334-9.	1.1	4
54	Assessing the Impact of Insulin Glargine and Detemir Treatment to Serum Total IGF1 Levels in the Insulin-Naive Type 2 Diabetic Patients. Metabolic Syndrome and Related Disorders, 2017, 15, 220-225.	1.3	3

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55	Which frequency is better for pediatric shock wave lithotripsy? Intermediate or low: a prospective randomized study. World Journal of Urology, 2021, 39, 3963-3969.	2.2	3
56	Serum fetuin-A levels in patients with systolic heart failure. , 0, .		1
57	Serum Lectin-Like Oxidized LDL Receptor-1 Levels for the Detection and Evaluation of the Left Ventricular Systolic Heart Failure. Journal of the American College of Cardiology, 2013, 62, C73-C74.	2.8	0
58	Serum Fetuin-A Levels for the Detection and Evaluation of the Left Ventricular Systolic Heart Failure. Journal of the American College of Cardiology, 2013, 62, C108.	2.8	0
59	Evaluation of percentage recovery together with modified reference range in hyperprolactinemia. Turkish Journal of Biochemistry, 2020, 45, 37-43.	0.5	0
60	Effect of High Fructose Corn Sirup on Pancreatic Ductal Adenocarcinoma Induced by Dimethyl Benzantracene (DMBA) in Rats. Nutrition and Cancer, 2021, 73, 339-349.	2.0	0
61	Relationship Between Prohepcidin and Cardiovascular Risk Markers in End Stage Renal Failure Patients. Turkish Nephrology, Dialysis and Transplantation Journal, 2013, 22, 290-296.	0.0	0
62	The effects of the renin–angiotensin–aldosterone system blockers on serum ischemia-modified albumin levels in autosomal dominant polycystic kidney disease. Irish Journal of Medical Science, 2022, , 1.	1.5	0
63	Susceptibility of non-HDL fraction to oxidation in experimental nephrotic syndrome. Kobe Journal of Medical Sciences, 1998, 44, 235-45.	0.2	0