

Dildar Konukoglu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5312872/publications.pdf>

Version: 2024-02-01

98
papers

2,006
citations

257357

24
h-index

289141

40
g-index

99
all docs

99
docs citations

99
times ranked

3268
citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelial Dysfunction and Hypertension. <i>Advances in Experimental Medicine and Biology</i> , 2016, 956, 511-540.	0.8	383
2	Lipid Peroxidation and Antioxidant Status in Maternal and Cord Blood. <i>Gynecologic and Obstetric Investigation</i> , 2001, 51, 145-149.	0.7	71
3	Plasma homocysteine levels in obese and non-obese subjects with or without hypertension; its relationship with oxidative stress and copper. <i>Clinical Biochemistry</i> , 2003, 36, 405-408.	0.8	64
4	Plasma Protein Carbonyl and Thiol Stress Before and After Laparoscopic Gastric Banding in Morbidly Obese Patients. <i>Obesity Surgery</i> , 2007, 17, 1367-1373.	1.1	58
5	Evaluation of lipid peroxidation and total antioxidant status in plasma of rats following thermal injury. <i>Burns</i> , 1997, 23, 114-116.	1.1	56
6	Relationship between plasma leptin and zinc levels and the effect of insulin and oxidative stress on leptin levels in obese diabetic patients. <i>Journal of Nutritional Biochemistry</i> , 2004, 15, 757-760.	1.9	54
7	Plasma oxidative and inflammatory markers in patients with idiopathic Parkinson's disease. <i>Acta Neurologica Belgica</i> , 2012, 112, 155-159.	0.5	51
8	The Serum Protein and Lipid Oxidation Marker Levels in Alzheimers Disease and Effects of Cholinesterase Inhibitors and Antipsychotic Drugs Therapy. <i>Current Alzheimer Research</i> , 2010, 7, 463-469.	0.7	48
9	Rapid and Effective Vitamin D Supplementation May Present Better Clinical Outcomes in COVID-19 (SARS-CoV-2) Patients by Altering Serum INOS1, IL1B, IFNg, Cathelicidin-LL37, and ICAM1. <i>Nutrients</i> , 2021, 13, 4047.	1.7	45
10	The relationship between plasma asymmetrical dimethyl-L-arginine and inflammation and adhesion molecule levels in subjects with normal, impaired, and diabetic glucose tolerance. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 110-115.	1.5	39
11	Plasma Leptin and its Relationship with Lipid Peroxidation and Nitric Oxide in Obese Female Patients with or without Hypertension. <i>Archives of Medical Research</i> , 2006, 37, 602-606.	1.5	37
12	Attenuation of ischemia/reperfusion injury by N-acetylcysteine in a rat hind limb model. <i>Journal of Surgical Research</i> , 2003, 111, 236-239.	0.8	34
13	The effects of hormone replacement therapy on lipid peroxidation and antioxidant status. <i>Maturitas</i> , 2001, 38, 165-170.	1.0	33
14	Abdominal Aortic Aneurysm or Aortic Occlusive Disease: Role of Trace Element Imbalance. <i>Angiology</i> , 2007, 58, 191-195.	0.8	33
15	Plasma Adhesion and Inflammation Markers: Asymmetrical Dimethyl-L-Arginine and Secretory Phospholipase A2 Concentrations before and after Laparoscopic Gastric Banding in Morbidly Obese Patients. <i>Obesity Surgery</i> , 2007, 17, 672-678.	1.1	32
16	Modulating the functions of neutrophils and lipid peroxidation by FK506 in a rat model of thermal injury. <i>Burns</i> , 1999, 25, 105-112.	1.1	31
17	Plasma leptin levels in obese and non-obese postmenopausal women before and after hormone replacement therapy. <i>Maturitas</i> , 2000, 36, 203-207.	1.0	31
18	Relationship Between Serum Concentrations of Interleukin-6 and Tumor Necrosis Factor Alpha in Female Turkish Subjects with Normal and Impaired Glucose Tolerance. <i>Hormone and Metabolic Research</i> , 2006, 38, 34-37.	0.7	30

#	ARTICLE	IF	CITATIONS
19	The erythrocyte glutathione levels during oral glucose tolerance test. <i>Journal of Endocrinological Investigation</i> , 1997, 20, 471-475.	1.8	28
20	Serum Oxidized Low Density Lipoprotein, Paraoxonase 1 and Lipid Peroxidation Levels during Oral Glucose Tolerance Test. <i>Hormone and Metabolic Research</i> , 2007, 39, 207-211.	0.7	28
21	Inflammatory hypothesis as a link between Alzheimer's disease and diabetes mellitus. <i>Geriatrics and Gerontology International</i> , 2016, 16, 1161-1166.	0.7	28
22	Oxidative stress parameters and inflammatory and immune mediators as markers of the severity of sepsis. <i>Journal of Infection in Developing Countries</i> , 2016, 10, 1045-1052.	0.5	28
23	A study on the carotid artery intima-media thickness and its association with lipid peroxidation. <i>Clinica Chimica Acta</i> , 1998, 277, 91-98.	0.5	26
24	Levels of plasma vitamin E, vitamin C, TBARS, and cholesterol in male patients with colorectal tumors. <i>Biochemistry (Moscow)</i> , 2003, 68, 325-328.	0.7	26
25	Preventive effects of curcumin on different aspiration material-induced lung injury in rats. <i>Pediatric Surgery International</i> , 2009, 25, 83-92.	0.6	24
26	Glycosaminoglycans excretion in interstitial cystitis. , 1999, 31, 431-435.		23
27	ANTIOXIDANT STATUS IN EXPERIMENTAL PERITONITIS: EFFECTS OF ALPHA TOCOPHEROL AND TAURINOLIN. <i>Pharmacological Research</i> , 1999, 39, 247-251.	3.1	23
28	The Effects of Sildenafil Citrate on Ischemic Colonic Anastomotic Healing in Rats: Its Relationship Between Nitric Oxide and Oxidative Stress. <i>World Journal of Surgery</i> , 2008, 32, 2107-2113.	0.8	23
29	Efficacy of Serum Angiotensin II Levels in Prognosis of Patients With Coronavirus Disease 2019. <i>Critical Care Medicine</i> , 2021, 49, e613-e623.	0.4	23
30	Effects of N-acetylcysteine on lung glutathione levels in rats after burn injury. <i>Burns</i> , 1997, 23, 541-544.	1.1	22
31	Glutathione and Glutathione-Related Enzymes in Colorectal Cancer Patients. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2003, 66, 411-415.	1.1	22
32	The effect of prostate cancer and antianrogenic therapy on lipid peroxidation and antioxidant systems. <i>International Urology and Nephrology</i> , 2004, 36, 57-62.	0.6	22
33	Serum Nitrosative Stress Levels Are Increased in Alzheimer Disease but Not in Vascular Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 194-197.	0.6	22
34	The susceptibility of red blood cells to autoxidation in type 2 diabetic patients with angiopathy. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 1481-1484.	1.5	21
35	RADIOIODINE TREATMENT AND OXIDATIVE STRESS IN THYROIDECTOMISED PATIENTS FOR DIFFERENTIATED THYROID CANCERS. <i>Pharmacological Research</i> , 1998, 38, 311-315.	3.1	20
36	Serum Neurotrophic Factor Levels in Patients with Type 2 Diabetes Mellitus: Relationship to Metabolic Syndrome Components. <i>Clinical Laboratory</i> , 2013, 59, 369-74.	0.2	20

#	ARTICLE	IF	CITATIONS
37	Serum brain-derived neurotrophic factor, nerve growth factor and neurotrophin-3 levels in dementia. <i>Acta Neurologica Belgica</i> , 2012, 112, 255-260.	0.5	19
38	Protein Carbonyl Content in Erythrocyte Membranes in Type 2 Diabetic Patients. <i>Hormone and Metabolic Research</i> , 2002, 34, 367-370.	0.7	18
39	An easy-to-use nomogram for predicting in-hospital mortality risk in COVID-19: a retrospective cohort study in a university hospital. <i>BMC Infectious Diseases</i> , 2021, 21, 148.	1.3	18
40	Plasma total homocysteine concentrations in obese and non-obese female patients with type 2 diabetes mellitus; its relations with plasma oxidative stress and nitric oxide levels. <i>Clinical Hemorheology and Microcirculation</i> , 2005, 33, 41-6.	0.9	18
41	Effects of cyclosporin A and ibuprofen on liver ischemia-reperfusion injury in the rat. <i>Clinica Chimica Acta</i> , 1998, 275, 1-8.	0.5	17
42	Total antioxidant status and markers of oxidative stress in subjects with normal or impaired glucose regulation (IFG, IGT) in diabetic patients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 641-649.	0.6	17
43	The utility of TNF- α , IL-6 and IL-10 in the diagnosis and/or follow-up food allergy. <i>Allergologia Et Immunopathologia</i> , 2020, 48, 48-55.	1.0	17
44	EFFECTS OF HORMONE REPLACEMENT THERAPY ON PLASMA NITRIC OXIDE AND TOTAL THIOL LEVELS IN POSTMENOPAUSAL WOMEN. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2000, 60, 81-87.	1.1	15
45	Assessment of Neuroendocrine Changes and Hypothalamo-Pituitary Autoimmunity in Patients with COVID-19. <i>Hormone and Metabolic Research</i> , 2022, 54, 153-161.	0.7	15
46	Hypocitraturia in patients with urolithiasis.. <i>Archives of Disease in Childhood</i> , 1996, 74, 350-351.	1.0	14
47	Is serum leptin level regulated by thyroid functions ,lipid metabolism and insulin resistance in polycystic ovary syndrome?. <i>Gynecological Endocrinology</i> , 2003, 17, 223-229.	0.7	14
48	The effects of renal replacement therapy on plasma, asymmetric dimethylarginine, nitric oxide and C-reactive protein levels. <i>Clinical and Investigative Medicine</i> , 2008, 31, 1.	0.3	14
49	Increased Maternal Serum and Cord Blood Fibronectin Concentrations in Preeclampsia are Associated with Higher Placental Hyaluronic Acid and Hydroxyproline Content. <i>Hypertension in Pregnancy</i> , 2010, 29, 153-162.	0.5	12
50	Susceptibility of erythrocyte lipids to oxidation and erythrocyte antioxidant status in myocardial infarction. <i>Clinical Biochemistry</i> , 1998, 31, 667-671.	0.8	11
51	Comparison of plasma viscosity as a marker of endothelial dysfunction with nitric oxide and asymmetric dimethylarginine in subjects with dyslipidemia. <i>Clinical Hemorheology and Microcirculation</i> , 2014, 57, 315-323.	0.9	11
52	Effects of Cigarette Smoke on Fat Graft Survival in an Experimental Rat Model. <i>Aesthetic Plastic Surgery</i> , 2019, 43, 815-825.	0.5	11
53	Urinary excretion of sialic acid in patients with bladder tumors. <i>Cancer Letters</i> , 1995, 94, 97-100.	3.2	10
54	Urinary glycosaminoglycan excretion in urolithiasis. <i>Archives of Disease in Childhood</i> , 1999, 80, 271-272.	1.0	10

#	ARTICLE	IF	CITATIONS
55	Plasma and erythrocytes antioxidant status and trace element levels in proteinuric patients with moderate glomerular function. <i>Journal of Trace Elements in Medicine and Biology</i> , 2001, 15, 119-122.	1.5	10
56	Cardiovascular alterations do exist in children with stage-2 chronic kidney disease. <i>Clinical and Experimental Nephrology</i> , 2016, 20, 926-933.	0.7	9
57	Role of alvarado score and biological indicators of c-reaktif protein, procalcitonin and neopterin in diagnosis of acute appendicitis. <i>Ulusal Travma Ve Acil Cerrahi Dergisi</i> , 2019, 25, 229-237.	0.1	9
58	The effects of exposure of ⁶⁰ Co on the oxidant/antioxidant status among radiation victims. <i>Journal of Environmental Radioactivity</i> , 2003, 64, 19-25.	0.9	8
59	Impaired Glucose Tolerance: its Relevance to Early Endothelial Dysfunction. <i>Hormone and Metabolic Research</i> , 2003, 35, 607-610.	0.7	8
60	Factors influencing blood pressure and microalbuminuria in children with type 1 diabetes mellitus: salt or sugar?. <i>Pediatric Nephrology</i> , 2020, 35, 1267-1276.	0.9	8
61	Role of plasma angiotensin II and angiotensin-converting enzyme ² levels on prognosis and mortality in hypertensive patients with COVID-19. <i>Biomarkers in Medicine</i> , 2021, 15, 1581-1588.	0.6	8
62	Urinary excretion of sialic acid in patients with superficial bladder tumors. <i>Cancer Letters</i> , 1994, 78, 7-9.	3.2	7
63	EFFECTS OF OXIDATIVE STRESS ON THE ERYTHROCYTE Na ⁺ ,K ⁺ ATPase ACTIVITY IN FEMALE HYPERTHYROID PATIENTS. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2001, 63, 289-295.	1.1	7
64	Aprotinin ameliorates ischemia/reperfusion injury in a rat hind limb model. <i>Vascular Pharmacology</i> , 2004, 41, 125-129.	1.0	7
65	Essential parameters and risk factors of the patients for diabetes care and treatment. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S315-S320.	1.8	7
66	Investigation of the Protective Role of Selenium in the Changes Caused by Chlorpyrifos in Trace Elements, Biochemical and Hematological Parameters in Rats. <i>Biological Trace Element Research</i> , 2022, 200, 228-237.	1.9	7
67	Urinary Zinc Levels in Patients with Superficial Bladder Cancer. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 1996, 7, 115-9.	0.7	6
68	Is midazolam effective as an antioxidant in preventing reperfusion injury in rat kidney?. <i>International Urology and Nephrology</i> , 2002, 34, 121-127.	0.6	6
69	Epidural anesthesia may attenuate lipid peroxidation during aorto-femoral surgery. <i>Canadian Journal of Anaesthesia</i> , 2004, 51, 465-471.	0.7	5
70	Serine Protease Inhibitor Aprotinin Ameliorates Renal Injury in a Rat Model of Ischemia-Perfusion Injury. <i>Transplantation Proceedings</i> , 2009, 41, 1512-1516.	0.3	5
71	The effects of atorvastatin on oxidative stress in L-NAME-treated rats. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 591-597.	0.6	5
72	Interrelationships between obesity and bone markers in post-menopausal women with either obesity or osteoporosis. <i>European Geriatric Medicine</i> , 2015, 6, 15-20.	1.2	5

#	ARTICLE	IF	CITATIONS
73	Trace element levels in the experimental peritonitis. Journal of Trace Elements in Medicine and Biology, 2001, 15, 115-118.	1.5	4
74	The role of antioxidant supplementation in cardiac transplantation: An experimental study in rats. Transplantation Proceedings, 2004, 36, 2939-2943.	0.3	4
75	Plasma Betatrophin Levels of Subjects Classified with Normal, Impaired, and Diabetic Glucose Tolerance, and Subjects with Impaired Fasting Glucose. Hormone and Metabolic Research, 2017, 49, 434-439.	0.7	4
76	The relationship between carotid intima-media thickness and serum secreted frizzled-related protein-4 and dipeptidyl peptidase-4 in diabetic patients with cardiovascular diseases. Bratislava Medical Journal, 2019, 120, 188-194.	0.4	4
77	Can soluble ST2 be a new marker in heart failure?. International Journal of Medical Biochemistry, 2018, , ,	0.1	4
78	Serum kisspeptin levels along reproductive period in women: is it a marker for aging?. Gynecological Endocrinology, 2022, 38, 267-272.	0.7	4
79	Relation of serum vascular endothelial growth factor as an angiogenesis biomarker with nitric oxide & urokinase-type plasminogen activator in breast cancer patients. Indian Journal of Medical Research, 2007, 125, 747-51.	0.4	4
80	Elevated Urinary VEGF-A, Transferrin, and Angiotensinogen Levels in Normoalbuminuric Children and Adolescents with Type 1 Diabetes: Can They Be Early Markers of Diabetic Kidney Disease?. Hormone Research in Paediatrics, 2021, 94, 426-432.	0.8	4
81	ACE2 and ANGI levels in patients with COVID-19 based on thoracic tomography findings and PCR test results. Journal of Infection in Developing Countries, 2022, 16, 427-434.	0.5	4
82	THE ROLE OF ISOCOLLOIDOOSMOTIC SYNTHETIC COLLOID ADDITION TO ST. THOMAS HOSPITAL CARDIOPLEGIC SOLUTION FOR CARDIOPROTECTION IN ISOLATED PERFUSED RAT HEARTS. Pharmacological Research, 1997, 36, 9-15.	3.1	3
83	The impact of depression and ghrelin on body weight in migraineurs. Journal of Headache and Pain, 2014, 15, 23.	2.5	3
84	The clinical significance of circulating miR-21, miR-142, miR-143, and miR-146a in patients with prostate cancer. Journal of Medical Biochemistry, 2022, 41, 191-198.	0.7	3
85	Relation of erythrocyte Na ⁺ -K ⁺ ATPase activity and cholesterol and oxidative stress in patients with type 2 diabetes mellitus. Clinical and Investigative Medicine, 2003, 26, 279-84.	0.3	3
86	Fluctuations in Interleukin-6 Levels during Hemodialysis Sessions with Medium Cutoff Membranes: An Analysis on COVID-19 Case Series. Blood Purification, 2022, 51, 953-958.	0.9	3
87	Glucagon-like peptide-1 levels and dipeptidyl peptidase-4 activity in type 2 diabetes. Clinical and Investigative Medicine, 2017, 40, E188-E199.	0.3	2
88	COVID -19: Clinical and pathophysiological features and laboratory diagnosis. International Journal of Medical Biochemistry, 0, , .	0.1	2
89	Increased risk for kidney sequelae surrogates in survivors of Wilms tumor. Pediatric Nephrology, 2022, 37, 2415-2426.	0.9	2
90	National External Quality Assessment follow-up: 2010â€“2017 Turkish experience. Biyokimya Dergisi, 2019, 44, 1-8.	0.1	1

#	ARTICLE	IF	CITATIONS
91	Biomarkers For Acute Kidney Injury. International Journal of Medical Biochemistry, 2018, , .	0.1	1
92	Trace element levels in the experimental peritonitis. Journal of Trace Elements in Experimental Medicine, 2002, 15, 79-84.	0.8	0
93	Association of Plasma Viscosity with Cardiovascular Risk Factors in Obesity: As an old marker, a new insight. AIP Conference Proceedings, 2007, , .	0.3	0
94	Migraine and Obesity: Possible Link to Inflammation. Journal of Headache & Pain Management, 2016, 01, .	0.1	0
95	Effect of carbondioxide insufflation on bowel in an experimental nec model. Çocuk Cerrahisi Dergisi, 2018, , .	0.0	0
96	The most common preanalytic problem of sweat testing: Insufficient sweat volume. International Journal of Medical Biochemistry, 0, , .	0.1	0
97	Atypic separator gel flotation in blood collection tube in a patient with hyperproteinemia. International Journal of Medical Biochemistry, 2020, , .	0.1	0
98	Relationship among plasma secretory phospholipase A2, oxidized low density lipoprotein & paraoxonase activities in hypertensive subjects treated with angiotensin converting enzyme inhibitors. Indian Journal of Medical Research, 2009, 129, 390-4.	0.4	0