Hasan Herken

List of Publications by Year
in descending order

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53 papers	2,347 citations	236925 25 h-index	206112 48 g-index
53 all docs	53 docs citations	53 times ranked	2940 citing authors

#	Article	IF	Citations
1	Adenosine Deaminase, Nitric Oxide, Superoxide Dismutase, and Xanthine Oxidase in Patients with Major Depression: Impact of Antidepressant Treatment. Archives of Medical Research, 2007, 38, 247-252.	3.3	274
2	The indices of endogenous oxidative and antioxidative processes in plasma from schizophrenic patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 995-1005.	4.8	240
3	Significance of catechol-O-methyltransferase gene polymorphism in fibromyalgia syndrome. Rheumatology International, 2003, 23, 104-107.	3.0	233
4	Elevated serum nitric oxide and superoxide dismutase in euthymic bipolar patients: Impact of past episodes. World Journal of Biological Psychiatry, 2006, 7, 51-55.	2.6	115
5	Possible Role of Nitric Oxide and Adrenomedullin in Bipolar Affective Disorder. Neuropsychobiology, 2002, 45, 57-61.	1.9	92
6	Association between Alaâ€“9Val polymorphism of Mn-SOD gene and schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2005, 29, 123-131.	4.8	85
7	Increased Levels of Nitric Oxide, Cortisol and Adrenomedullin in Patients with Chronic Schizophrenia. Medical Principles and Practice, 2007, 16, 137-141.	2.4	84
8	Significance of Serotonin Transporter Gene 5-HTTLPR and Variable Number of Tandem Repeat Polymorphism in Attention Deficit Hyperactivity Disorder. Neuropsychobiology, 2002, 45, 176-181.	1.9	80
9	Significance of serotonin transporter gene polymorphism in migraine. Journal of the Neurological Sciences, 2001, 186, 27-30.	0.6	69
10	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
11	Pathophysiological role of nitric oxide and adrenomedullin in autism. Cell Biochemistry and Function, 2003, 21, 55-60.	2.9	65
12	Association of T102C polymorphism of the 5-HT2A receptor gene with pyschiatric status in fibromyalgia syndrome. Rheumatology International, 2001, 21, 58-61.	3.0	63
13	The possible pathophysiological role of plasma nitric oxide and adrenomedullin in schizophrenia. Journal of Psychiatric Research, 2002, 36, 309-315.	3.1	59
14	The role of the arginine-nitric oxide pathway in the pathogenesis of bipolar affective disorder. European Archives of Psychiatry and Clinical Neuroscience, 2004, 254, 43-47.	3.2	58
15	Possible association of temporomandibular joint pain and dysfunction with a polymorphism in the serotonin transporter gene. American Journal of Orthodontics and Dentofacial Orthopedics, 2001, 120, 308-313.	1.7	57
16	A Defect in the Antioxidant Defense System in Schizophrenia. Neuropsychobiology, 2009, 60, 87-93.	1.9	54
17	Significance of the catechol-O-methyltransferase gene polymorphism in migraine. Molecular Brain Research, 2001, 94, 193-196.	2.3	53
18	Nitric oxide, adenosine deaminase, xanthine oxidase and superoxide dismutase in patients with panic disorder: alterations by antidepressant treatment. Human Psychopharmacology, 2006, 21, 53-59.	1.5	53

#	Article	IF	Citations
19	The protective effects of omegaâˆ’3 fatty acids against MK-801-induced neurotoxicity in prefrontal cortex of rat. Neurochemistry International, 2007, 50, 196-202.	3.8	51
20	Tardive dyskinesia is not associated with the polymorphisms of 5-HT2A receptor gene, serotonin transporter gene and catechol-o-methyltransferase gene â‹†. European Psychiatry, 2003, 18, 77-81.	0.2	49
21	Association of the T102C polymorphism of 5-HT2A receptor gene with aura in migraine. Journal of the Neurological Sciences, 2001, 188, 99-101.	0.6	41
22	Role of Oxidative and Antioxidative Parameters in Etiopathogenesis and Prognosis of Panic Disorder. International Journal of Neuroscience, 2008, 118, 1025-1037.	1.6	38
23	miR-181b-5p, miR-195-5p and miR-301a-3p are related with treatment resistance in schizophrenia. Psychiatry Research, 2016, 245, 200-206.	3.3	38
24	The Association of Olanzapine-Induced Weight Gain with Peroxisome Proliferatorâ€“Activated Receptor-Î³2 Pro12Ala Polymorphism in Patients with Schizophrenia. DNA and Cell Biology, 2009, 28, 515-519.	1.9	33
25	Clinical predictors of therapeutic response to clozapine in a sample of Turkish patients with treatment-resistant schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 1330-1336.	4.8	32
26	Lack of association between DRD3 gene polymorphism and response to clozapine in Turkish schizoprenia patients. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 56-60.	1.7	28
27	Association Among SNAP-25 Gene DdeI and MnlI Polymorphisms and Hemodynamic Changes During Methylphenidate Use. Journal of Attention Disorders, 2011, 15, 628-637.	2.6	22
28	Association of VAMP-2 and Syntaxin 1A Genes with Adult Attention Deficit Hyperactivity Disorder. Psychiatry Investigation, 2014, 11, 76.	1.6	22
29	High ceruloplasmin levels are associated with obsessive compulsive disorder: a case control study. Behavioral and Brain Functions, 2008, 4, 52.	3.3	18
30	CYP1A2*1F Polymorphism Decreases Clinical Response to Clozapine in Patients with Schizophrenia. Journal of Microbiology and Biotechnology, 2011, 21, 93-99.	2.1	17
31	Association of SNAP-25 GeneDdeI andMnlI Polymorphisms with Adult Attention Deficit Hyperactivity Disorder. Psychiatry Investigation, 2014, 11, 476.	1.6	15
32	T102C Polymorphisms at the 5-HT2A Receptor Gene in Turkish Schizophrenia Patients: A Possible Association with Prognosis. Neuropsychobiology, 2003, 47, 27-30.	1.9	14
33	Association of Synapsin III Gene with Adult Attention Deficit Hyperactivity Disorder. DNA and Cell Biology, 2013, 32, 430-434.	1.9	14
34	No Effect of Antidepressant Treatment on Elevated Serum Ceruloplasmin Level in Patients with First-Episode Depression: A Longitidunal Study. Archives of Medical Research, 2012, 43, 294-297.	3.3	12
35	Migraine and angiotensin-converting enzyme association in Turkish patients. The Pain Clinic, 2003, 15, 473-477.	0.1	10
36	Evaluation of Oxidative Status in Patients Treated with Electroconvulsive Therapy. Clinical Psychopharmacology and Neuroscience, 2017, 15, 40-46.	2.0	10

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37	The A218C polymorphism of tryptophan hydroxylase gene and migraine. Journal of Clinical Neuroscience, 2007, 14, 249-251.	1.5	9
38	Increased urinary 6-hydroxymelatoninsulfate levels in attention deficit hyperactivity disorder diagnosed children and adolescent. Neuroscience Letters, 2016, 617, 195-200.	2.1	9
39	Significance of catechol-O-methyltransferase gene polymorphism in myofacial pain syndrome. The Pain Clinic, 2003, 15, 309-313.	0.1	7
40	Association between dopamine beta hydroxylase gene polymorphism and age at onset in male schizophrenia. Acta Neuropsychiatrica, 2012, 24, 176-182.	2.1	6
41	The relationship of oxidative metabolism to treatment response in major depression: A biological basis for treatment duration. Neurology Psychiatry and Brain Research, 2012, 18, 15-18.	2.0	6
42	The impact of synapsin III gene on the neurometabolite level alterations after single-dose methylphenidate in attention-deficit hyperactivity disorder patients. Neuropsychiatric Disease and Treatment, 2016, 12, 1141.	2.2	6
43	The â€“308 G/A polymorphism of tumor necrosis factor alpha gene is not associated with migraine. The Pain Clinic, 2005, 17, 389-393.	0.1	6
44	Practice of Acute and Maintenance Electroconvulsive Therapy in the Psychiatric Clinic of a University Hospital from Turkey: between 2007 and 2013. Clinical Psychopharmacology and Neuroscience, 2016, 14, 57-63.	2.0	6
45	The Effect of Single Dose Methylphenidate on Neurometabolites according to COMT Gene Val158Met Polymorphism in the Patient with Attention Deficit Hyperactivity Disorder: A Study Using Magnetic Resonance Spectroscopy. Clinical Psychopharmacology and Neuroscience, 2016, 14, 184-193.	2.0	5
46	Treatment response, safety, and tolerability of paliperidone extended release treatment in patients recently diagnosed with schizophrenia. Therapeutic Advances in Psychopharmacology, 2015, 5, 194-207.	2.7	4
47	The 1438G/A polymorphism of the 5-HT2Areceptor gene is associated with aura in migraine. The Pain Clinic, 2003, 15, 315-319.	0.1	4
48	Monoamine oxidase-A gene promoter polymorphism in female migraineurs. The Pain Clinic, 2003, 15, 455-458.	0.1	3
49	Association of adult attention deficit hyperactivity disorder subtypes and response to methylphenidate HCL treatment: A magnetic resonance spectroscopy study. Neuroscience Letters, 2015, 604, 188-192.	2.1	3
50	Monoamine oxidase-A gene promoter polymorphism in temporomandibular joint pain and dysfunction. The Pain Clinic, 2005, 17, 39-44.	0.1	3
51	Associations between Mn-SOD genetic polymorphism and schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 761.	4.8	2
52	Association of the Neuropeptide Y LEU7PRO rs16139 and NEUREXIN 3 rs760288 Polymorphisms with Alcohol Dependence. Journal of Microbiology and Biotechnology, 2016, 26, 15-20.	2.1	1
53	Lack of association between the 308GA polymorphism of the tumor necrosis factor alpha gene and temporomandibular dysfunction. The Pain Clinic, 2006, 18, 175-180.	0.1	1