Nela Pivac Dvm

List of Publications by Year in descending order

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167 papers 4,094 citations

94269 37 h-index 51 g-index

170 all docs

170 docs citations

170 times ranked

5411 citing authors

#	Article	IF	CITATIONS
1	The association between BDNF C270T genetic variants and smoking in patients with mental disorders and in healthy controls. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 113, 110452.	2.5	2
2	Serotonin 5-HT2A receptor polymorphisms are associated with irritability and aggression in conduct disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 117, 110542.	2.5	7
3	Reduced Platelet MAO-B Activity Is Associated with Psychotic, Positive, and Depressive Symptoms in PTSD. Biomolecules, 2022, 12, 736.	1.8	1
4	Genetic and Epigenetic Association of Hepatocyte Nuclear Factor- $1\hat{l}_{\pm}$ with Glycosylation in Post-Traumatic Stress Disorder. Genes, 2022, 13, 1063.	1.0	1
5	The association between prolactin concentration and aggression in female patients with schizophrenia. World Journal of Biological Psychiatry, 2021, 22, 301-309.	1.3	6
6	Physical and social anhedonia are associated with suicidality in major depression, but not in schizophrenia. Suicide and Life-Threatening Behavior, 2021, 51, 446-454.	0.9	22
7	Effect of vortioxetine vs. escitalopram on plasma BDNF and platelet serotonin in depressed patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 105, 110016.	2.5	21
8	Depression: Biological markers and treatment. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 105, 110139.	2.5	46
9	Metabolomics in posttraumatic stress disorder: Untargeted metabolomic analysis of plasma samples from Croatian war veterans. Free Radical Biology and Medicine, 2021, 162, 636-641.	1.3	14
10	Serotonin modulation of hippocampal functions: From anatomy to neurotherapeutics. Progress in Brain Research, 2021, 261, 83-158.	0.9	20
11	A Load to Find Clinically Useful Biomarkers for Depression. Advances in Experimental Medicine and Biology, 2021, 1305, 175-202.	0.8	4
12	Epigenetics of Alzheimer's Disease. Biomolecules, 2021, 11, 195.	1.8	74
13	The Association between TNF-alpha, IL-1 alpha and IL-10 with Alzheimer's Disease. Current Alzheimer Research, 2021, 17, 972-984.	0.7	22
14	Distinct association of plasma BDNF concentration and cognitive function in depressed patients treated with vortioxetine or escitalopram. Psychopharmacology, 2021, 238, 1575-1584.	1.5	8
15	Moderating Effects of BDNF Genetic Variants and Smoking on Cognition in PTSD Veterans. Biomolecules, 2021, 11, 641.	1.8	6
16	Personalized treatment interventions: nonpharmacological and natural treatment strategies in Alzheimer's disease. Expert Review of Neurotherapeutics, 2021, 21, 571-589.	1.4	10
17	Platelet serotonin concentration and trait aggression in veterans with post-traumatic stress disorder: a preliminary study. Stress, 2021, , 1-8.	0.8	1
18	Personalizing the Care and Treatment of Alzheimer's Disease: An Overview. Pharmacogenomics and Personalized Medicine, 2021, Volume 14, 631-653.	0.4	3

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19	The Associations between COMT and MAO-B Genetic Variants with Negative Symptoms in Patients with Schizophrenia. Current Issues in Molecular Biology, 2021, 43, 618-636.	1.0	14
20	The Association of Essential Metals with APOE Genotype in Alzheimer's Disease. Journal of Alzheimer's Disease, 2021, 82, 661-672.	1.2	14
21	Association of the MAOB rs1799836 Single Nucleotide Polymorphism and APOE ε4 Allele in Alzheimer's Disease. Current Alzheimer Research, 2021, 18, 585-594.	0.7	3
22	Association of Lipid Peroxidation Product 4-Hydroxynonenal with Post-Traumatic Stress Disorder. Biomolecules, 2021, 11, 1365.	1.8	10
23	Alcohol-related phenotypes and platelet serotonin concentration. Alcohol, 2021, 97, 41-49.	0.8	8
24	Childhood trauma types and symptom severity in Croatian war veterans suffering from posttraumatic stress disorder (PTSD). Psychiatry Research, 2020, 284, 112762.	1.7	1
25	Relationships of Cerebrospinal Fluid Alzheimer's Disease Biomarkers and COMT, DBH, and MAOB Single Nucleotide Polymorphisms. Journal of Alzheimer's Disease, 2020, 73, 135-145.	1.2	16
26	Searching for glycomic biomarkers for predicting resilience and vulnerability in a rat model of posttraumatic stress disorder. Stress, 2020, 23, 715-731.	0.8	7
27	Detention in Juvenile Correctional Facilities Is Associated with Higher Platelet Monoamine Oxidase B Activity in Males. Biomolecules, 2020, 10, 1555.	1.8	4
28	Plasma Brain-Derived Neurotrophic Factor (BDNF) Concentration and BDNF/TrkB Gene Polymorphisms in Croatian Adults with Asthma. Journal of Personalized Medicine, 2020, 10, 189.	1.1	7
29	Significant association of mu-opioid receptor 1 haplotype with tobacco smoking in healthy control subjects but not in patients with schizophrenia and alcohol dependence. Psychiatry Research, 2020, 291, 113278.	1.7	1
30	IL-1β, IL-6, IL-10, and TNFα Single Nucleotide Polymorphisms in Human Influence the Susceptibility to Alzheimer's Disease Pathology. Journal of Alzheimer's Disease, 2020, 75, 1029-1047.	1.2	35
31	Catechol-O-methyltransferase rs4680 and rs4818 haplotype association with treatment response to olanzapine in patients with schizophrenia. Scientific Reports, 2020, 10, 10049.	1.6	13
32	The impact of BDNF Val66Met on cognitive skills in veterans with posttraumatic stress disorder. Neuroscience Letters, 2020, 735, 135235.	1.0	8
33	HTR1A, HTR1B, HTR2A, HTR2C and HTR6 Gene Polymorphisms and Extrapyramidal Side Effects in Haloperidol-Treated Patients with Schizophrenia. International Journal of Molecular Sciences, 2020, 21, 2345.	1.8	16
34	Dehydroepiandrosterone (DHEA) and its Sulphate (DHEAS) in Alzheimer's Disease. Current Alzheimer Research, 2020, 17, 141-157.	0.7	11
35	REMISSION IS NOT ASSOCIATED WITH DRD2 RS1800497 AND DAT1 RS28363170 GENETIC VARIANTS IN MALE SCHIZOPHRENIC PATIENTS AFTER 6-MONTHS MONOTHERAPY WITH OLANZAPINE. Psychiatria Danubina, 2020, 32, 84-91.	0.2	2
36	Metabolomic and glycomic findings in posttraumatic stress disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 88, 181-193.	2.5	38

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37	Theranostic approach to PTSD. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 260-262.	2.5	O
38	The lack of association between COMT rs4680 polymorphism and symptomatic remission to olanzapine monotherapy in male schizophrenic patients: A longitudinal study. Psychiatry Research, 2019, 279, 389-390.	1.7	1
39	<p>The association between HTR1B gene rs13212041 polymorphism and onset of alcohol abuse</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 339-347.	1.0	8
40	Smoking in schizophrenia. Current Opinion in Psychiatry, 2019, 32, 402-408.	3.1	57
41	N-glycomic Profile in Combat Related Post-Traumatic Stress Disorder. Biomolecules, 2019, 9, 834.	1.8	12
42	BDNF Val66Met polymorphism and clinical response to antipsychotic treatment in schizophrenia and schizoaffective disorder patients: a meta-analysis. Pharmacogenomics Journal, 2019, 19, 269-276.	0.9	11
43	Modelling posttraumatic stress disorders in animals. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 90, 117-133.	2.5	36
44	Genetic Markers of Alzheimer's Disease. Advances in Experimental Medicine and Biology, 2019, 1192, 27-52.	0.8	49
45	Genetic Markers in Psychiatry. Advances in Experimental Medicine and Biology, 2019, 1192, 53-93.	0.8	2
46	THE ASSOCIATION BETWEEN SEROTONIN TRANSPORTER POLYMORPHISM, PLATELET SEROTONIN CONCENTRATION AND INSOMNIA IN NON-DEPRESSED VETERANS WITH POSTTRAUMATIC STRESS DISORDER. Psychiatria Danubina, 2019, 31, 78-87.	0.2	5
47	Association between reduced brain-derived neurotrophic factor concentration & mp; coronary heart disease. Indian Journal of Medical Research, 2019, 150, 43.	0.4	18
48	Anhedonia in Schizophrenia: Mini-Review. Psychiatria Danubina, 2019, 31, 143-147.	0.2	4
49	Latent Toxoplasma gondii infection is associated with decreased serum triglyceride to high-density lipoprotein cholesterol ratio in male patients with schizophrenia. Comprehensive Psychiatry, 2018, 82, 115-120.	1.5	6
50	Biomarkers of Depression: Potential Diagnostic Tools. , 2018, , 35-51.		1
51	Short overview on metabolomic approach and redox changes in psychiatric disorders. Redox Biology, 2018, 14, 178-186.	3.9	70
52	Significant association between catechol-O-methyltransferase (COMT) Val158/108Met polymorphism and cognitive function in veterans with PTSD. Neuroscience Letters, 2018, 666, 38-43.	1.0	16
53	Genotypic and haplotypic associations of catechol-O-methyltransferase (COMT) rs4680 and rs4818 with salivary cortisol in patients with schizophrenia. Psychiatry Research, 2018, 259, 262-264.	1.7	6
54	Increased prevalence of Toxoplasma gondii seropositivity in patients with treatment-resistant schizophrenia. Schizophrenia Research, 2018, 193, 480-481.	1.1	12

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55	Genetic Variants of the Brain-Derived Neurotrophic Factor and Metabolic Indices in Veterans With Posttraumatic Stress Disorder. Frontiers in Psychiatry, 2018, 9, 637.	1.3	16
56	Association of <i>MAPT</i> haplotypeâ€tagging polymorphisms with cerebrospinal fluid biomarkers of Alzheimer's disease: A preliminary study in a Croatian cohort. Brain and Behavior, 2018, 8, e01128.	1.0	20
57	Haplotypic and Genotypic Association of Catechol-O-Methyltransferase rs4680 and rs4818 Polymorphisms and Treatment Resistance in Schizophrenia. Frontiers in Pharmacology, 2018, 9, 705.	1.6	26
58	Catechol-O-methyltransferase, Cognition and Alzheimer's Disease. Current Alzheimer Research, 2018, 15, 408-419.	0.7	31
59	Cortisol in schizophrenia: No association with tobacco smoking, clinical symptoms or antipsychotic medication. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 77, 228-235.	2.5	20
60	Theranostic Biomarkers for Schizophrenia. International Journal of Molecular Sciences, 2017, 18, 733.	1.8	78
61	The influence of dopamine-beta-hydroxylase and catechol O-methyltransferase gene polymorphism on the efficacy of insulin detemir therapy in patients with type 2 diabetes mellitus. Diabetology and Metabolic Syndrome, 2017, 9, 97.	1.2	8
62	Monoaminergic Mechanisms in Epilepsy May Offer Innovative Therapeutic Opportunity for Monoaminergic Multi-Target Drugs. Frontiers in Neuroscience, 2016, 10, 492.	1.4	62
63	Monoaminergic and Histaminergic Strategies and Treatments in Brain Diseases. Frontiers in Neuroscience, 2016, 10, 541.	1.4	46
64	MAO and aggression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 69, 79-80.	2.5	2
65	Platelet monoamine oxidase type B, <i>MAOB</i> intron 13 and <i>MAOA</i> uVNTR polymorphism and symptoms of post-traumatic stress disorder. Stress, 2016, 19, 362-373.	0.8	13
66	The serotonergic system and cognitive function. Translational Neuroscience, 2016, 7, 35-49.	0.7	167
67	No association between the serotonin transporter linked polymorphic region polymorphism and severity of posttraumatic stress disorder symptoms in combat veterans with or without comorbid depression. Psychiatry Research, 2016, 244, 376-381.	1.7	12
68	A prospective, longitudinal study of platelet serotonin and plasma brain-derived neurotrophic factor concentrations in major depression: effects of vortioxetine treatment. Psychopharmacology, 2016, 233, 3259-3267.	1.5	30
69	Monoamine oxidase and agitation in psychiatric patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 69, 131-146.	2.5	19
70	Biomarkers of aggression in dementia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 69, 125-130.	2.5	20
71	Arsenic, Copper, Molybdenum, and Selenium Exposure through Drinking Water in Rural Eastern Croatia. Polish Journal of Environmental Studies, 2016, 25, 981-992.	0.6	9
72	Association of GABAA receptor $\hat{l}\pm 2$ subunit gene (GABRA2) with alcohol dependence-related aggressive behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 63, 119-125.	2.5	14

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73	Comorbidities with Posttraumatic Stress Disorder (PTSD) among combat veterans: 15 years postwar analysis. International Journal of Clinical and Health Psychology, 2015, 15, 81-92.	2.7	48
74	Serotonin risk factors for the development of hypertension in pregnancy. Archives of Gynecology and Obstetrics, 2015, 291, 779-785.	0.8	11
75	Update on the core and developing cerebrospinal fluid biomarkers for Alzheimer disease. Croatian Medical Journal, 2014, 55, 347-365.	0.2	34
76	Association between the polymorphisms of the selected genes encoding dopaminergic system with ADHD and autism. Psychiatry Research, 2014, 215, 260-261.	1.7	12
77	Association between the brain-derived neurotrophic factor Val66Met polymorphism and therapeutic response to olanzapine in schizophrenia patients. Psychopharmacology, 2014, 231, 3757-3764.	1.5	28
78	Personalized Medicine in Neurodegenerative Diseases: How Far Away?. Molecular Diagnosis and Therapy, 2014, 18, 17-24.	1.6	20
79	Association of gene polymorphisms encoding dopaminergic system components and platelet MAO-B activity with alcohol dependence and alcohol dependence-related phenotypes. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 54, 321-327.	2.5	30
80	The association between galactosylation of immunoglobulin G and body mass index. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 48, 20-25.	2.5	52
81	The association between the catechol-O-methyltransferase Val108/158Met polymorphism and hyperactive–impulsive and inattentive symptoms in youth. Psychopharmacology, 2013, 230, 69-76.	1.5	11
82	The lack of association between components of metabolic syndrome and treatment resistance in depression. Psychopharmacology, 2013, 230, 15-21.	1.5	25
83	Genotype-independent decrease in plasma dopamine beta-hydroxylase activity in Alzheimer's disease. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 44, 94-99.	2.5	25
84	Hyperphosphorylation of tau by GSK-3β in Alzheimer's disease: The interaction of Aβ and sphingolipid mediators as a therapeutic target. Translational Neuroscience, 2013, 4, 466-476.	0.7	16
85	The lack of association between catechol-O-methyl-transferase Val108/158Met polymorphism and smoking in schizophrenia and alcohol dependence. Psychiatry Research, 2013, 205, 179-180.	1.7	12
86	The role of the serotonergic system at the interface of aggression and suicide. Neuroscience, 2013, 236, 160-185.	1.1	86
87	Lack of association between brain-derived neurotrophic factor Val66Met polymorphism and body mass index change over time in healthy adults. Neuroscience Letters, 2013, 545, 127-131.	1.0	12
88	Brain-derived neurotrophic factor Val66Met polymorphism and alcohol-related phenotypes. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 40, 193-198.	2.5	37
89	Detection of Thallium and Uranium in Well Water and Biological Specimens of an Eastern Croatian Population. Arhiv Za Higijenu Rada I Toksikologiju, 2013, 64, 385-394.	0.4	16
90	The involvement of noradrenergic mechanisms in the suppressive effects of diazepam on the hypothalamic-pituitary-adrenal axis activity in female rats. Croatian Medical Journal, 2012, 53, 214-223.	0.2	3

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91	The association between brain-derived neurotrophic factor Val66Met variants and psychotic symptoms in posttraumatic stress disorder. World Journal of Biological Psychiatry, 2012, 13, 306-311.	1.3	55
92	Prostate Cancer in Elderly Croatian Men: 5-HT Genetic Polymorphisms and the Influence of Androgen Deprivation Therapy on Osteopenia—A Pilot Study. Genetic Testing and Molecular Biomarkers, 2012, 16, 598-604.	0.3	2
93	Association between brain-derived neurotrophic factor Val66Met and obesity in children and adolescents. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 36, 136-140.	2.5	51
94	Alzheimer's disease and type 2 diabetes: the association study of polymorphisms in tumor necrosis factor-alpha and apolipoprotein E genes. Metabolic Brain Disease, 2012, 27, 507-512.	1.4	19
95	Lack of association between dopamine receptor D4 variable numbers of tandem repeats gene polymorphism and smoking. Neuroscience Letters, 2012, 520, 67-70.	1.0	7
96	Acute treatment with fluvoxamine elevates rat brain serotonin synthesis in some terminal regions: An autoradiographic study. Nuclear Medicine and Biology, 2012, 39, 1053-1057.	0.3	13
97	Changes in plasma and IgG N-glycome during childhood and adolescence. Glycobiology, 2012, 22, 975-982.	1.3	61
98	The effect of add-on treatment with quetiapine on measures of depression, aggression, irritability and suicidal tendencies in children and adolescents. Psychopharmacology, 2012, 220, 639-641.	1.5	9
99	Antipsychotics do not affect platelet serotonin in schizophrenic patients. Translational Neuroscience, 2012, 3, 56-60.	0.7	1
100	The lack of effect of ziprasidone on platelet serotonin concentration in schizophrenic patients. Psychopharmacology, 2012, 219, 1179-1181.	1.5	1
101	The lumped constant of \hat{l} ±-methyl-l-tryptophan is not influenced by drugs acting through serotonergic system. Neurochemistry International, 2011, 58, 826-832.	1.9	3
102	No association between histamine N-methyltransferase functional polymorphism Thr105Ile and Alzheimer's disease. Neuroscience Letters, 2011, 489, 119-121.	1.0	8
103	Insomnia, platelet serotonin and platelet monoamine oxidase in chronic alcoholism. Neuroscience Letters, 2011, 500, 172-176.	1.0	11
104	Brain derived neurotrophic factor Val66Met polymorphism and psychotic symptoms in Alzheimer's disease. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 356-362.	2.5	31
105	Unraveling the biological mechanisms in Alzheimer's disease — Lessons from genomics. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 340-347.	2.5	13
106	Baseline Lipid Levels and Acute Treatment Response to Paroxetine and Tianeptine in Depressed Women. Journal of Clinical Psychopharmacology, 2011, 31, 387-390.	0.7	2
107	Association study of a functional catechol- O-methyltransferase (COMT) Val108/158Met polymorphism and suicide attempts in patients with alcohol dependence. International Journal of Neuropsychopharmacology, 2011, 14, 377-388.	1.0	41
108	The association between catechol- <i>O</i> -methyl-transferase Val ^{108/158} Met polymorphism and suicide. Genes, Brain and Behavior, 2011, 10, 565-569.	1.1	19

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109	The association between brain-derived neurotrophic factor polymorphism (BDNF Val66Met) and suicide. Journal of Affective Disorders, 2011, 128, 287-290.	2.0	74
110	Quest for new genomic and proteomic biomarkers in neurology. Translational Neuroscience, 2011, 2, .	0.7	0
111	Suicide attempt, smoking, comorbid depression, and platelet serotonin inÂalcohol dependence. Alcohol, 2011, 45, 209-216.	0.8	10
112	Human Plasma Glycome in Attention-Deficit Hyperactivity Disorder and Autism Spectrum Disorders. Molecular and Cellular Proteomics, 2011, 10, M110.004200.	2.5	34
113	Association study of a functional catechol-o-methyltransferase polymorphism and smoking in healthy Caucasian subjects. Neuroscience Letters, 2010, 473, 216-219.	1.0	33
114	Platelet monoamine oxidase activity in children with attention-deficit/hyperactivity disorder. Psychiatry Research, 2010, 175, 252-255.	1.7	23
115	Catechol-O-methyl transferase and schizophrenia. Psychiatria Danubina, 2010, 22, 270-4.	0.2	32
116	Ethnic Differences in Brain-derived Neurotrophic Factor Val66Met Polymorphism in Croatian and Korean Healthy Participants. Croatian Medical Journal, 2009, 50, 43-48.	0.2	85
117	Platelet Serotonin Concentration and Monoamine Oxidase Activity in Hypothyroid Patients. Hormone Research in Paediatrics, 2009, 71, 207-212.	0.8	8
118	Platelet Serotonin Concentration in Children with Attention-Deficit/Hyperactivity Disorder. Neuropsychobiology, 2009, 59, 17-22.	0.9	20
119	Lipid levels in female patients with affective disorders. Psychiatry Research, 2009, 168, 218-221.	1.7	42
120	Platelet serotonin concentration and monoamine oxidase type B activity in female patients in early, middle and late phase of Alzheimer's disease. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 1226-1231.	2.5	45
121	Body mass index in male Caucasian veterans with or without posttraumatic stress disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 1447-1450.	2.5	21
122	Acute immunomodulatory effects of iron polyisomaltosate in rats. Immunobiology, 2009, 214, 121-128.	0.8	16
123	The lack of genotype–phenotype relationship between platelet serotonin concentration and serotonin transporter gene promoter polymorphism in healthy subjects. Neuroscience Letters, 2009, 462, 45-48.	1.0	13
124	Smoking and schizophrenia. Psychiatria Danubina, 2009, 21, 371-5.	0.2	77
125	The effect of lamotrigine on platelet serotonin concentration in patients with bipolar depression. Psychopharmacology, 2008, 197, 683-685.	1.5	9
126	Platelet serotonin concentration and suicidal behavior in combat related posttraumatic stress disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 544-551.	2.5	42

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127	The effect of lamotrigine on platelet monoamine oxidase type B activity in patients with bipolar depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1195-1198.	2.5	17
128	Ethnic differences in the serotonin transporter polymorphism (5-HTTLPR) in several European populations. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1735-1739.	2.5	61
129	Genetics of schizophrenia in the context of integrative psychiatry. Psychiatria Danubina, 2008, 20, 364-8.	0.2	0
130	Thyroid activity in patients with major depression. Collegium Antropologicum, 2008, 32, 973-6.	0.1	24
131	Quetiapine treatment in an open trial in combat-related post-traumatic stress disorder with psychotic features. International Journal of Neuropsychopharmacology, 2007, 10, 253.	1.0	49
132	Platelet serotonin and serum cholesterol concentrations in suicidal and non-suicidal male patients with a first episode of psychosis. Psychiatry Research, 2007, 150, 105-108.	1.7	47
133	The effects of olanzapine and fluphenazine on plasma cortisol, prolactin and muscle rigidity in schizophrenic patients: A double blind study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 399-402.	2.5	20
134	Dopamine betaâ€hydroxylase (DBH) activity and â€1021C/T polymorphism of <i>DBH</i> gene in combatâ€related postâ€traumatic stress disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 1087-1089.	1.1	57
135	The influence of daylight exposure on platelet 5-HT levels in patients with major depression and schizophrenia. Journal of Photochemistry and Photobiology B: Biology, 2007, 89, 63-69.	1.7	20
136	Platelet serotonin and serum lipids in psychotic mania. Journal of Affective Disorders, 2007, 97, 247-251.	2.0	23
137	Monoamine oxidase (MAO) intron 13 polymorphism and platelet MAO-B activity in combat-related posttraumatic stress disorder. Journal of Affective Disorders, 2007, 103, 131-138.	2.0	47
138	The lack of association between monoamine oxidase (MAO) intron 13 polymorphism and platelet MAO-B activity among men. Life Sciences, 2006, 79, 45-49.	2.0	23
139	Quetiapine augmentation in treatment-resistant depression: a naturalistic study. Psychopharmacology, 2006, 187, 511-514.	1.5	34
140	Platelet serotonin in combat related posttraumatic stress disorder with psychotic symptoms. Journal of Affective Disorders, 2006, 93, 223-227.	2.0	28
141	Pharmacotherapy of treatment-resistant combat-related posttraumatic stress disorder with psychotic features. Croatian Medical Journal, 2006, 47, 440-51.	0.2	19
142	Platelet monoamine oxidase in alcoholism. Psychopharmacology, 2005, 182, 194-196.	1.5	8
143	Risperidone in Psychotic Combat-Related Posttraumatic Stress Disorder. Journal of Clinical Psychiatry, 2005, 66, 922-927.	1.1	46
144	Are there differences in serum cholesterol and cortisol concentrations between violent and non-violent schizophrenic male suicide attempters?. Collegium Antropologicum, 2005, 29, 153-7.	0.1	31

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145	Comorbid Depression and Platelet Serotonin in Hemodialysis Patients. Nephron Clinical Practice, 2004, 96, c10-c14.	2.3	10
146	Platelet serotonin and plasma prolactin and cortisol in healthy, depressed and schizophrenic women. Psychiatry Research, 2004, 127, 217-226.	1.7	87
147	Platelet serotonin concentration in alcoholic subjects. Life Sciences, 2004, 76, 521-531.	2.0	32
148	COLLEGIUM INTERNATIONALE NEURO-PSYCHOPHARMACOLOGICUM (C.I.N.P.) 24th CONGRESS (Paris,) Tj ETQ)q0 0,0 rgB	T /Overlock 10
149	Olanzapine versus fluphenazine in an open trial in patients with psychotic combat-related post-traumatic stress disorder. Psychopharmacology, 2003, -1, 1-1.	1.5	49
150	Platelet 5-HT concentration and comorbid depression in war veterans with and without posttraumatic stress disorder. Journal of Affective Disorders, 2003, 75, 171-179.	2.0	21
151	Long-term sertraline treatment and peripheral biochemical markers in female depressed patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2003, 27, 759-765.	2.5	33
152	Effects of desipramine on regional serotonin synthesis in the rat brain: acute and chronic autoradiographic studies. Neurochemistry International, 2003, 43, 611-619.	1.9	5
153	The effect of natural clinoptilolite on the serotonergic receptors in the brain of mice with mammary carcinoma. Life Sciences, 2003, 73, 2059-2069.	2.0	15
154	Effects of Sertraline Treatment on Plasma Cortisol, Prolactin and Thyroid Hormones in Female Depressed Patients. Neuropsychobiology, 2002, 45, 139-143.	0.9	47
155	The effects of paroxetine and tianeptine on peripheral biochemical markers in major depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 1235-1243.	2.5	62
156	Platelet serotonergic markers in posttraumatic stress disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 1193-1198.	2.5	19
157	Collegium Internationale Neuro-Psychopharmacologicum - 23rd Congress. IDrugs: the Investigational Drugs Journal, 2002, 5, 768-75.	0.7	O
158	Platelet serotonin concentration in dialysis patients with somatic symptoms of depression. Life Sciences, 2001, 68, 2423-2433.	2.0	19
159	Sex differences, season of birth and platelet 5-HT levels in schizophrenic patients. Journal of Neural Transmission, 1999, 106, 337-347.	1.4	33
160	Platelet serotonin, plasma cortisol, and dexamethasone suppression test in schizophrenic patients. Biological Psychiatry, 1999, 45, 1433-1439.	0.7	79
161	Platelet 5-HT and Plasma Cortisol Concentrations after Dexamethasone Suppression Test in Patients with Different Time Course of Schizophrenia. Neuropsychobiology, 1998, 37, 142-145.	0.9	20
162	Platelet 5-HT Levels and Hypothalamic-Pituitary-Adrenal Axis Activity in Schizophrenic Patients with Positive and Negative Symptoms. Neuropsychobiology, 1997, 36, 19-21.	0.9	29

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163	Seasonal influence on platelet 5-HT levels in patients with recurrent major depression and schizophrenia. Biological Psychiatry, 1997, 41, 1028-1034.	0.7	42
164	Hypothalamic-pituitary-adrenal axis function and platelet serotonin concentrations in depressed patients. Psychiatry Research, 1997, 73, 123-132.	1.7	42
165	Platelet 5-HT concentrations and suicidal behaviour in recurrent major depression. Journal of Affective Disorders, 1996, 39, 73-80.	2.0	65
166	Effect of ergot-alkaloid dihydroergosine on the immune reaction and plasma corticosterone in rats. Biomedicine and Pharmacotherapy, 1993, 47, 33-36.	2.5	0
167	Effect of diazepam on plasma corticosterone levels. Psychopharmacology, 1984, 83, 79-81.	1.5	39