

# Gyorgy Bagdy

## List of Publications by Year in descending order

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Version: 2024-02-01

206  
papers

7,504  
citations

50276

46  
h-index

76900

74  
g-index

216  
all docs

216  
docs citations

216  
times ranked

7495  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic effects on educational attainment in Hungary. <i>Brain and Behavior</i> , 2022, 12, e2430.	2.2	2
2	Association of plasma tryptophan concentration with periaqueductal gray matter functional connectivity in migraine patients. <i>Scientific Reports</i> , 2022, 12, 739.	3.3	7
3	Circadian Variation of Migraine Attack Onset Affects fMRI Brain Response to Fearful Faces. <i>Frontiers in Human Neuroscience</i> , 2022, 16, 842426.	2.0	2
4	Genetic analyses of the endocannabinoid pathway in association with affective phenotypic variants. <i>Neuroscience Letters</i> , 2021, 744, 135600.	2.1	6
5	EEG and Sleep Effects of Tramadol Suggest Potential Antidepressant Effects with Different Mechanisms of Action. <i>Pharmaceuticals</i> , 2021, 14, 431.	3.8	7
6	Genetic underpinnings of affective temperaments: a pilot GWAS investigation identifies a new genome-wide significant SNP for anxious temperament in ADGRB3 gene. <i>Translational Psychiatry</i> , 2021, 11, 337.	4.8	9
7	P2RX7 gene variation mediates the effect of childhood adversity and recent stress on the severity of depressive symptoms. <i>PLoS ONE</i> , 2021, 16, e0252766.	2.5	10
8	Catenin Alpha 2 May Be a Biomarker or Potential Drug Target in Psychiatric Disorders with Perseverative Negative Thinking. <i>Pharmaceuticals</i> , 2021, 14, 850.	3.8	3
9	Every Night and Every Morn: Effect of Variation in CLOCK Gene on Depression Depends on Exposure to Early and Recent Stress. <i>Frontiers in Psychiatry</i> , 2021, 12, 687487.	2.6	5
10	Inflamed Mind: Multiple Genetic Variants of IL6 Influence Suicide Risk Phenotypes in Interaction With Early and Recent Adversities in a Linkage Disequilibrium-Based Clumping Analysis. <i>Frontiers in Psychiatry</i> , 2021, 12, 746206.	2.6	6
11	Sex Differences of Periaqueductal Grey Matter Functional Connectivity in Migraine. <i>Frontiers in Pain Research</i> , 2021, 2, 767162.	2.0	6
12	Inter-individual differences in pain anticipation and pain perception in migraine: Neural correlates of migraine frequency and cortisol-to-dehydroepiandrosterone sulfate (DHEA-S) ratio. <i>PLoS ONE</i> , 2021, 16, e0261570.	2.5	4
13	A replication study separates polymorphisms behind migraine with and without depression. <i>PLoS ONE</i> , 2021, 16, e0261477.	2.5	6
14	Biology of Perseverative Negative Thinking: The Role of Timing and Folate Intake. <i>Nutrients</i> , 2021, 13, 4396.	4.1	1
15	Spatiotemporal brain activation pattern following acute citalopram challenge is dose dependent and associated with neuroticism: A human phMRI study. <i>Neuropharmacology</i> , 2020, 170, 107807.	4.1	5
16	Development, validation and application of LC-MS/MS method for quantification of amino acids, kynurenine and serotonin in human plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 180, 113018.	2.8	31
17	Nature and Nurture: Effects of Affective Temperaments on Depressive Symptoms Are Markedly Modified by Stress Exposure. <i>Frontiers in Psychiatry</i> , 2020, 11, 599.	2.6	13
18	Out, out, brief candle! Life's but a walking shadowâ€”5-HTTLPR Is Associated With Current Suicidal Ideation but Not With Previous Suicide Attempts and Interacts With Recent Relationship Problems. <i>Frontiers in Psychiatry</i> , 2020, 11, 567.	2.6	4

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19	A functional variant of CB2 receptor gene interacts with childhood trauma and FAAH gene on anxious and depressive phenotypes. <i>Journal of Affective Disorders</i> , 2019, 257, 716-722.	4.1	20
20	AM-251, A Cannabinoid Antagonist, Modifies the Dynamics of Sleep-Wake Cycles in Rats. <i>Frontiers in Pharmacology</i> , 2019, 10, 831.	3.5	8
21	The UKB envirome of depression: from interactions to synergistic effects. <i>Scientific Reports</i> , 2019, 9, 9723.	3.3	14
22	Increased activation of the pregenual anterior cingulate cortex to citalopram challenge in migraine: an fMRI study. <i>BMC Neurology</i> , 2019, 19, 237.	1.8	9
23	Blockade of Serotonin 2C Receptors with SB-242084 Moderates Reduced Locomotor Activity and Rearing by Cannabinoid 1 Receptor Antagonist AM-251. <i>Pharmacology</i> , 2019, 103, 151-158.	2.2	6
24	Childhood Adversity Moderates the Effects of HTR2A Epigenetic Regulatory Polymorphisms on Rumination. <i>Frontiers in Psychiatry</i> , 2019, 10, 394.	2.6	9
25	Additive effect of 5-HT2C and CB1 receptor blockade on the regulation of sleep-wake cycle. <i>BMC Neuroscience</i> , 2019, 20, 14.	1.9	11
26	Genome-wide association analysis reveals KCTD12 and miR-383-binding genes in the background of rumination. <i>Translational Psychiatry</i> , 2019, 9, 119.	4.8	18
27	Effects of Different Stressors Are Modulated by Different Neurobiological Systems: The Role of GABA-A Versus CB1 Receptor Gene Variants in Anxiety and Depression. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 138.	3.7	29
28	Association between migraine frequency and neural response to emotional faces: An fMRI study. <i>NeuroImage: Clinical</i> , 2019, 22, 101790.	2.7	23
29	Altered neural activity to monetary reward/loss processing in episodic migraine. <i>Scientific Reports</i> , 2019, 9, 5420.	3.3	8
30	Genetic variants in major depressive disorder: From pathophysiology to therapy. , 2019, 194, 22-43.		57
31	Anticipation and violated expectation of pain are influenced by trait rumination: An fMRI study. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 56-72.	2.0	11
32	Acute 5-HT2C Receptor Antagonist SB-242084 Treatment Affects EEG Gamma Band Activity Similarly to Chronic Escitalopram. <i>Frontiers in Pharmacology</i> , 2019, 10, 1636.	3.5	11
33	Financial Stress Interacts With CLOCK Gene to Affect Migraine. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 284.	2.0	4
34	Significance of risk polymorphisms for depression depends on stress exposure. <i>Scientific Reports</i> , 2018, 8, 3946.	3.3	39
35	Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. <i>Molecular Psychiatry</i> , 2018, 23, 133-142.	7.9	247
36	Genes Linking Mitochondrial Function, Cognitive Impairment and Depression are Associated with Endophenotypes Serving Precision Medicine. <i>Neuroscience</i> , 2018, 370, 207-217.	2.3	46

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37	Neuropeptide and Small Transmitter Coexistence: Fundamental Studies and Relevance to Mental Illness. <i>Frontiers in Neural Circuits</i> , 2018, 12, 106.	2.8	87
38	Downregulation of the Vitamin D Receptor Regulated Gene Set in the Hippocampus After MDMA Treatment. <i>Frontiers in Pharmacology</i> , 2018, 9, 1373.	3.5	1
39	Acute and chronic escitalopram alter EEG gamma oscillations differently: relevance to therapeutic effects. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 121, 347-355.	4.0	12
40	Gene expression analysis indicates reduced memory and cognitive functions in the hippocampus and increase in synaptic reorganization in the frontal cortex 3 weeks after MDMA administration in Dark Agouti rats. <i>BMC Genomics</i> , 2018, 19, 580.	2.8	12
41	Callous-unemotional traits and neural responses to emotional faces in a community sample of young adults. <i>Personality and Individual Differences</i> , 2017, 111, 312-317.	2.9	12
42	A new stress sensor and risk factor for suicide: the T allele of the functional genetic variant in the GABRA6 gene. <i>Scientific Reports</i> , 2017, 7, 12887.	3.3	14
43	Spontaneous migraine attack causes alterations in default mode network connectivity: a resting-state fMRI case report. <i>BMC Research Notes</i> , 2017, 10, 165.	1.4	10
44	Variants in the <i>CNR1</i> gene predispose to headache with nausea in the presence of life stress. <i>Genes, Brain and Behavior</i> , 2017, 16, 384-393.	2.2	20
45	Trait Rumination Influences Neural Correlates of the Anticipation but Not the Consumption Phase of Reward Processing. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 85.	2.0	23
46	Decreased Openness to Experience Is Associated with Migraine-Type Headaches in Subjects with Lifetime Depression. <i>Frontiers in Neurology</i> , 2017, 8, 270.	2.4	13
47	Comorbidities in the diseasome are more apparent than real: What Bayesian filtering reveals about the comorbidities of depression. <i>PLoS Computational Biology</i> , 2017, 13, e1005487.	3.2	51
48	Alterations in the neuropeptide galanin system in major depressive disorder involve levels of transcripts, methylation, and peptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E8472-E8481.	7.1	43
49	Effects of IL1B single nucleotide polymorphisms on depressive and anxiety symptoms are determined by severity and type of life stress. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 96-104.	4.1	53
50	Chronic venlafaxine treatment fails to alter the levels of galanin system transcripts in normal rats. <i>Neuropeptides</i> , 2016, 57, 65-70.	2.2	12
51	Distinct effects of folate pathway genes MTHFR and MTHFD1L on ruminative response style: a potential risk mechanism for depression. <i>Translational Psychiatry</i> , 2016, 6, e745-e745.	4.8	23
52	Financial difficulties but not other types of recent negative life events show strong interactions with 5-HTTLPR genotype in the development of depressive symptoms. <i>Translational Psychiatry</i> , 2016, 6, e798-e798.	4.8	18
53	Pharmacogenomics in pain treatment. <i>Drug Metabolism and Personalized Therapy</i> , 2016, 31, 131-142.	0.6	15
54	Rumination in migraine: Mediating effects of brooding and reflection between migraine and psychological distress. <i>Psychology and Health</i> , 2016, 31, 1481-1497.	2.2	24

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55	Interleukin-6 promoter polymorphism interacts with pain and life stress influencing depression phenotypes. <i>Journal of Neural Transmission</i> , 2016, 123, 541-548.	2.8	31
56	Genetically reduced FAAH activity may be a risk for the development of anxiety and depression in persons with repetitive childhood trauma. <i>European Neuropsychopharmacology</i> , 2016, 26, 1020-1028.	0.7	60
57	Exploring the role of neuropeptide S in the regulation of arousal: a functional anatomical study. <i>Brain Structure and Function</i> , 2016, 221, 3521-3546.	2.3	17
58	Social support decreases depressogenic effect of low-dose interferon alpha treatment in melanoma patients. <i>Journal of Psychosomatic Research</i> , 2015, 78, 579-584.	2.6	8
59	Variability in the Effect of 5-HTTLPR on Depression in a Large European Population: The Role of Age, Symptom Profile, Type and Intensity of Life Stressors. <i>PLoS ONE</i> , 2015, 10, e0116316.	2.5	28
60	Chronic escitalopram treatment attenuated the accelerated rapid eye movement sleep transitions after selective rapid eye movement sleep deprivation: a model-based analysis using Markov chains. <i>BMC Neuroscience</i> , 2014, 15, 120.	1.9	10
61	Antidepressant treatment response is modulated by genetic and environmental factors and their interactions. <i>Annals of General Psychiatry</i> , 2014, 13, 17.	2.7	18
62	Chronic escitalopram treatment caused dissociative adaptation in serotonin (5-HT) 2C receptor antagonist-induced effects in REM sleep, wake and theta wave activity. <i>Experimental Brain Research</i> , 2014, 232, 935-946.	1.5	12
63	Brain galanin system genes interact with life stresses in depression-related phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E1666-73.	7.1	83
64	Narcolepsy patients have antibodies that stain distinct cell populations in rat brain and influence sleep patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3735-44.	7.1	71
65	Increase in Alzheimer's related markers precedes memory disturbances: Studies in vasopressin-deficient Brattleboro rat. <i>Brain Research Bulletin</i> , 2014, 100, 6-13.	3.0	16
66	Transcriptional Evidence for the Role of Chronic Venlafaxine Treatment in Neurotrophic Signaling and Neuroplasticity Including also Glutamatergic- and Insulin-Mediated Neuronal Processes. <i>PLoS ONE</i> , 2014, 9, e113662.	2.5	52
67	Acute escitalopram treatment inhibits REM sleep rebound and activation of MCH-expressing neurons in the lateral hypothalamus after long term selective REM sleep deprivation. <i>Psychopharmacology</i> , 2013, 228, 439-449.	3.1	12
68	Differential adaptation of REM sleep latency, intermediate stage and theta power effects of escitalopram after chronic treatment. <i>Journal of Neural Transmission</i> , 2013, 120, 169-176.	2.8	18
69	Opposing local effects of endocannabinoids on the activity of noradrenergic neurons and release of noradrenaline: relevance for their role in depression and in the actions of CB1 receptor antagonists. <i>Journal of Neural Transmission</i> , 2013, 120, 177-186.	2.8	29
70	Biomarkers for personalised treatment in psychiatric diseases. <i>Expert Opinion on Medical Diagnostics</i> , 2013, 7, 417-422.	1.6	7
71	Nesfatin-1/NUCB2 as a Potential New Element of Sleep Regulation in Rats. <i>PLoS ONE</i> , 2013, 8, e59809.	2.5	50
72	Star-crossed? The association of the 5-HTTLPR s allele with season of birth in a healthy female population, and possible consequences for temperament, depression and suicide. <i>Journal of Affective Disorders</i> , 2012, 143, 75-83.	4.1	7

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73	Hopelessness, a potential endophenotype for suicidal behavior, is influenced by TPH2 gene variants. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 36, 155-160.	4.8	11
74	Genetic variants in the catechol-O-methyltransferase gene are associated with impulsivity and executive function: Relevance for major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 928-940.	1.7	16
75	CB1 receptor antagonists: new discoveries leading to new perspectives. <i>Acta Physiologica</i> , 2012, 205, 41-60.	3.8	54
76	Regulation of endocannabinoid release by G proteins: A paracrine mechanism of G protein-coupled receptor action. <i>Molecular and Cellular Endocrinology</i> , 2012, 353, 29-36.	3.2	39
77	CB1 receptor antagonists: new discoveries leading to new perspectives. <i>Acta Physiologica</i> , 2012, 205, 41-60.	3.8	37
78	A new clinical evidence-based gene-environment interaction model of depression. <i>Neuropsychopharmacologia Hungarica</i> , 2012, 14, 213-20.	0.1	21
79	Beyond structural equation modeling: model properties and effect size from a Bayesian viewpoint. An example of complex phenotype-genotype associations in depression. <i>Neuropsychopharmacologia Hungarica</i> , 2012, 14, 273-84.	0.1	6
80	Lack of vasopressin does not prevent the behavioural and endocrine changes induced by chronic unpredictable stress. <i>Brain Research Bulletin</i> , 2011, 84, 45-52.	3.0	17
81	Association between the activation of MCH and orexin immunoreactive neurons and REM sleep architecture during REM rebound after a three day long REM deprivation. <i>Neurochemistry International</i> , 2011, 59, 686-694.	3.8	19
82	Low ambient temperature reveals distinct mechanisms for MDMA-induced serotonergic toxicity and astroglial Hsp27 heat shock response in rat brain. <i>Neurochemistry International</i> , 2011, 59, 695-705.	3.8	5
83	Personalized medicine can pave the way for the safe use of CB1 receptor antagonists. <i>Trends in Pharmacological Sciences</i> , 2011, 32, 270-280.	8.7	71
84	The HTR1A and HTR1B receptor genes influence stress-related information processing. <i>European Neuropsychopharmacology</i> , 2011, 21, 129-139.	0.7	33
85	Epistatic interaction of CREB1 and KCNJ6 on rumination and negative emotionality. <i>European Neuropsychopharmacology</i> , 2011, 21, 63-70.	0.7	28
86	Marked increases in plasma catecholamine concentrations precede hypotension and bradycardia caused by 8-hydroxy-2-(di-n-propylamino) tetralin (8-OH-DPAT) in conscious rats. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 41, 270-272.	2.4	35
87	Interaction of 5-HTTLPR genotype and unipolar major depression in the emergence of aggressive/hostile traits. <i>Journal of Affective Disorders</i> , 2011, 132, 432-437.	4.1	20
88	The possible contributory role of the S allele of 5-HTTLPR in the emergence of suicidality. <i>Journal of Psychopharmacology</i> , 2011, 25, 857-866.	4.0	43
89	Ultrastructural characterization of tryptophan hydroxylase 2-specific cortical serotonergic fibers and dorsal raphe neuronal cell bodies after MDMA treatment in rat. <i>Psychopharmacology</i> , 2011, 213, 377-391.	3.1	21
90	The rise and fall of CB1 receptor antagonists: possible future perspectives. <i>BMC Pharmacology</i> , 2011, 11, .	0.4	1

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91	Recovery and aging of serotonergic fibers after single and intermittent MDMA treatment in dark agouti rat. <i>Journal of Comparative Neurology</i> , 2011, 519, 2353-2378.	1.6	18
92	The Role of 5-HT <sub>2C</sub> Receptor in Epilepsy. <i>Receptors</i> , 2011, , 429-444.	0.2	7
93	Activation of 5-HT <sub>3</sub> receptors leads to altered responses 6 months after MDMA treatment. <i>Journal of Neural Transmission</i> , 2010, 117, 285-292.	2.8	7
94	Significant association between the C(â <sup>1019</sup> )G functional polymorphism of the HTR <sub>1A</sub> gene and impulsivity. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 592-599.	1.7	62
95	How possible is the development of an operational psychometric method to assess the presence of the 5-HTTLPR s allele? Equivocal preliminary findings. <i>Annals of General Psychiatry</i> , 2010, 9, 21.	2.7	3
96	Headache-type adverse effects of NO donors: vasodilation and beyond. <i>British Journal of Pharmacology</i> , 2010, 160, 20-35.	5.4	41
97	Risk-Taking Behavior in a Gambling Task Associated with Variations in the Tryptophan Hydroxylase 2 Gene: Relevance to Psychiatric Disorders. <i>Neuropsychopharmacology</i> , 2010, 35, 1109-1119.	5.4	35
98	Medicinal Chemistry of 5-HT <sub>5A</sub> Receptor Ligands: A Receptor Subtype with Unique Therapeutical Potential. <i>Current Topics in Medicinal Chemistry</i> , 2010, 10, 554-578.	2.1	32
99	Elevated BDNF protein level in cortex but not in hippocampus of MDMA-treated Dark Agouti rats: A potential link to the long-term recovery of serotonergic axons. <i>Neuroscience Letters</i> , 2010, 478, 56-60.	2.1	13
100	Intermittent prenatal MDMA exposure alters physiological but not mood related parameters in adult rat offspring. <i>Behavioural Brain Research</i> , 2010, 206, 299-309.	2.2	12
101	Acute SSRI-induced anxiogenic and brain metabolic effects are attenuated 6 months after initial MDMA-induced depletion. <i>Behavioural Brain Research</i> , 2010, 207, 280-289.	2.2	14
102	Association of a trait-like bias towards the perception of negative subjective life events with risk of developing premenstrual symptoms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 500-505.	4.8	8
103	The possible protective role of personality dimensions against premenstrual syndrome. <i>Psychiatry Research</i> , 2010, 179, 81-85.	3.3	10
104	Seasonality and winter-type seasonal depression are associated with the rs731779 polymorphism of the serotonin-2A receptor gene. <i>European Neuropsychopharmacology</i> , 2010, 20, 655-662.	0.7	24
105	Paracrine Transactivation of the CB <sub>1</sub> Cannabinoid Receptor by AT <sub>1</sub> Angiotensin and Other Gq/11 Protein-coupled Receptors. <i>Journal of Biological Chemistry</i> , 2009, 284, 16914-16921.	3.4	53
106	Towards a genetically validated new affective temperament scale: A delineation of the temperament 'E-phenotype' of 5-HTTLPR using the TEMPS-A. <i>Journal of Affective Disorders</i> , 2009, 112, 19-29.	4.1	52
107	Promoter variants of the cannabinoid receptor 1 gene (CNR1) in interaction with 5-HTTLPR affect the anxious phenotype. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 1118-1127.	1.7	66
108	Association of the s allele of the 5-HTTLPR with neuroticism-related traits and temperaments in a psychiatrically healthy population. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2009, 259, 106-113.	3.2	136

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109	Small platform sleep deprivation selectively increases the average duration of rapid eye movement sleep episodes during sleep rebound. <i>Behavioural Brain Research</i> , 2009, 205, 482-487.	2.2	22
110	Association of depressive phenotype with affective family history is mediated by affective temperaments. <i>Psychiatry Research</i> , 2009, 168, 145-152.	3.3	15
111	Variations in the cannabinoid receptor 1 gene predispose to migraine. <i>Neuroscience Letters</i> , 2009, 461, 116-120.	2.1	53
112	MDMA treatment 6 months earlier attenuates the effects of CP-94,253, a 5-HT1B receptor agonist, on motor control but not sleep inhibition. <i>Brain Research</i> , 2008, 1231, 34-46.	2.2	9
113	A study of affective temperaments in Hungary: Internal consistency and concurrent validity of the TEMPS-A against the TCI and NEO-PI-R. <i>Journal of Affective Disorders</i> , 2008, 106, 45-53.	4.1	109
114	New Evidence for the Association of the Serotonin Transporter Gene (SLC6A4) Haplotypes, Threatening Life Events, and Depressive Phenotype. <i>Biological Psychiatry</i> , 2008, 64, 498-504.	1.3	89
115	Patterns of mood changes throughout the reproductive cycle in healthy women without premenstrual dysphoric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 1782-1788.	4.8	81
116	Decrease in REM latency and changes in sleep quality parallel serotonergic damage and recovery after MDMA: a longitudinal study over 180 days. <i>International Journal of Neuropsychopharmacology</i> , 2008, 11, 795-809.	2.1	20
117	Effect of 5-HT2A/2B/2C receptor agonists and antagonists on sleep and waking in laboratory animals and humans. , 2008, , 387-414.		3
118	The Role of Diacylglycerol Lipase in Constitutive and Angiotensin AT1 Receptor-stimulated Cannabinoid CB1 Receptor Activity. <i>Journal of Biological Chemistry</i> , 2007, 282, 7753-7757.	3.4	70
119	High anxiety and migraine are associated with the s allele of the 5HTTLPR gene polymorphism. <i>Psychiatry Research</i> , 2007, 149, 261-266.	3.3	71
120	Signs of attenuated depression-like behavior in vasopressin deficient Brattleboro rats. <i>Hormones and Behavior</i> , 2007, 51, 395-405.	2.1	80
121	Single dose of MDMA causes extensive decrement of serotonergic fibre density without blockage of the fast axonal transport in Dark Agouti rat brain and spinal cord. <i>Neuropathology and Applied Neurobiology</i> , 2007, 33, 193-203.	3.2	27
122	Effects of Autogenic Training on Nitroglycerin-Induced Headaches. <i>Headache</i> , 2007, 47, 070222151332002-???.	3.9	22
123	Serotonin and epilepsy. <i>Journal of Neurochemistry</i> , 2007, 100, 857-873.	3.9	283
124	Partial lesion of the serotonergic system by a single dose of MDMA results in behavioural disinhibition and enhances acute MDMA-induced social behaviour on the social interaction test. <i>Neuropharmacology</i> , 2006, 50, 884-896.	4.1	38
125	Acute and long-term effects of a single dose of MDMA on aggression in Dark Agouti rats. <i>International Journal of Neuropsychopharmacology</i> , 2006, 9, 63.	2.1	20
126	Persistent cerebrovascular effects of MDMA and acute responses to the drug. <i>European Journal of Neuroscience</i> , 2006, 24, 509-519.	2.6	19



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127	Sumatriptan Causes Parallel Decrease in Plasma CGRP Concentration and Migraine Headache During Nitroglycerin-Induced Migraine Attack: Reply. <i>Cephalgia</i> , 2006, 26, 1038-1039.	3.9	5
128	The 5HTTLPR polymorphism of the serotonin transporter gene is associated with affective temperaments as measured by TEMPS-A. <i>Journal of Affective Disorders</i> , 2006, 91, 125-131.	4.1	140
129	Damage of serotonergic axons and immunolocalization of Hsp27, Hsp72, and Hsp90 molecular chaperones after a single dose of MDMA administration in Dark Agouti rat: Temporal, spatial, and cellular patterns. <i>Journal of Comparative Neurology</i> , 2006, 497, 251-269.	1.6	38
130	Subcellular Distribution of Components of the Ubiquitin-Proteasome System in Non-diseased Human and Rat Brain. <i>Journal of Histochemistry and Cytochemistry</i> , 2006, 54, 263-267.	2.5	25
131	Sumatriptan Causes Parallel Decrease in Plasma Calcitonin Gene-Related Peptide (CGRP) Concentration and Migraine Headache During Nitroglycerin Induced Migraine Attack. <i>Cephalgia</i> , 2005, 25, 179-183.	3.9	172
132	Subthreshold depression is linked to the functional polymorphism of the 5HT transporter gene. <i>Journal of Affective Disorders</i> , 2005, 87, 291-297.	4.1	69
133	Despite Similar Anxiolytic Potential, the 5-Hydroxytryptamine 2C Receptor Antagonist SB-242084 [6-Chloro-5-methyl-1-[2-(2-methylpyrid-3-yloxy)-pyrid-5-yl Carbamoyl] Indoline] and Chlordiazepoxide Produced Differential Effects on Electroencephalogram Power Spectra. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 315, 921-930.	2.5	33
134	Increased wakefulness, motor activity and decreased theta activity after blockade of the 5-HT2B receptor by the subtype-selective antagonist SB-215505. <i>British Journal of Pharmacology</i> , 2004, 142, 1332-1342.	5.4	53
135	Effect of two noncompetitive AMPA receptor antagonists GYKI 52466 and GYKI 53405 on vigilance, behavior and spike-wave discharges in a genetic rat model of absence epilepsy. <i>Brain Research</i> , 2004, 1008, 236-244.	2.2	37
136	Effects of a single dose of 3,4-methylenedioxymethamphetamine on circadian patterns, motor activity and sleep in drug-naive rats and rats previously exposed to MDMA. <i>Psychopharmacology</i> , 2004, 173, 296-309.	3.1	52
137	Selective 5-HT1A and 5-HT7 antagonists decrease epileptic activity in the WAG/Rij rat model of absence epilepsy. <i>Neuroscience Letters</i> , 2004, 359, 45-48.	2.1	83
138	Effect of Autogenic Training on Drug Consumption in Patients With Primary Headache: An 8-Month Follow-up Study. <i>Headache</i> , 2003, 43, 251-257.	3.9	27
139	NO-induced migraine attack: strong increase in plasma calcitonin gene-related peptide (CGRP) concentration and negative correlation with platelet serotonin release. <i>Pain</i> , 2003, 106, 461-470.	4.2	231
140	5-HT2C receptors inhibit and 5-HT1A receptors activate the generation of spike-wave discharges in a genetic rat model of absence epilepsy. <i>Experimental Neurology</i> , 2003, 184, 964-972.	4.1	57
141	Despite the general correlation of the serotonin transporter gene regulatory region polymorphism (5-HTTLPR) and platelet serotonin concentration, lower platelet serotonin concentration in migraine patients is independent of the 5-HTTLPR variants. <i>Neuroscience Letters</i> , 2003, 350, 56-60.	2.1	27
142	m-CPP-induced self-grooming is mediated by 5-HT2C receptors. <i>Behavioural Brain Research</i> , 2003, 142, 175-179.	2.2	48
143	ASSOCIATION ANALYSIS OF 5-HTTLPR VARIANTS, 5-HT <sub>2A</sub> RECEPTOR GENE 102T/C POLYMORPHISM AND MIGRAINE. <i>Journal of Neurogenetics</i> , 2003, 17, 231-240.	1.4	47
144	ASSOCIATION ANALYSIS OF 5-HTTLPR VARIANTS, 5-HT <sub>2A</sub> RECEPTOR GENE 102T/C POLYMORPHISM AND MIGRAINE. <i>Journal of Neurogenetics</i> , 2003, 17, 231-240.	1.4	18

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146	Effect of sleep deprivation on spike-wave discharges in idiopathic generalised epilepsy: a 4–24 h continuous long term EEG monitoring study. <i>Epilepsy Research</i> , 2002, 51, 123-132.	1.6	58
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148	8-OH-DPAT and MK-801 affect epileptic activity independently of vigilance. <i>Neurochemistry International</i> , 2001, 38, 551-556.	3.8	28
149	Sleep and Epilepsy: A Role for Nitric Oxide. <i>Epilepsia</i> , 2001, 42, 572-574.	5.1	2
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152	High social anxiety and low aggression in Fawn-Hooded rats. <i>Physiology and Behavior</i> , 2000, 71, 551-557.	2.1	54
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