

Jeffrey Colm Glennon

List of Publications by Year in descending order

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Version: 2024-02-01

131
papers

4,587
citations

145106

33
h-index

145109

60
g-index

160
all docs

160
docs citations

160
times ranked

7675
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-related brain deviations and aggression. <i>Psychological Medicine</i> , 2023, 53, 4012-4021.	2.7	10
2	Subgrouping children and adolescents with disruptive behaviors: symptom profiles and the role of callous-unemotional traits. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 51-66.	2.8	9
3	The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces. <i>Psychological Medicine</i> , 2022, 52, 476-484.	2.7	18
4	Pivotal Response Treatment with and without robot-assistance for children with autism: a randomized controlled trial. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1871-1883.	2.8	14
5	Examining Individual Differences in Social Reward Valuation: a Person-Based Approach. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2022, 44, 312-325.	0.7	0
6	Deviant circadian rhythmicity, corticosterone variability and trait testosterone levels in aggressive mice. <i>European Journal of Neuroscience</i> , 2022, 55, 1492-1503.	1.2	1
7	Blood Transcriptome Profiling Links Immunity to Disease Severity in Myotonic Dystrophy Type 1 (DM1). <i>International Journal of Molecular Sciences</i> , 2022, 23, 3081.	1.8	3
8	Memantine treatment does not affect compulsive behavior or frontostriatal connectivity in an adolescent rat model for quinpirole-induced compulsive checking behavior. <i>Psychopharmacology</i> , 2022, 239, 2457-2470.	1.5	2
9	Aggression subtypes relate to distinct resting state functional connectivity in children and adolescents with disruptive behavior. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 1237-1249.	2.8	18
10	Psychopathic traits influence threat avoidance in a community sample independent of testosterone.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2021, 12, 428-436.	1.0	2
11	A central role for anterior cingulate cortex in the control of pathological aggression. <i>Current Biology</i> , 2021, 31, 2321-2333.e5.	1.8	17
12	Structural Degradation in Midcingulate Cortex Is Associated with Pathological Aggression in Mice. <i>Brain Sciences</i> , 2021, 11, 868.	1.1	3
13	Clinical Outcome Evaluations and CBT Response Prediction in Myotonic Dystrophy. <i>Journal of Neuromuscular Diseases</i> , 2021, 8, 1031-1046.	1.1	4
14	Moral strategies and psychopathic traits.. <i>Journal of Abnormal Psychology</i> , 2021, 130, 550-561.	2.0	8
15	Longitudinal Assessment of Strength, Functional Capacity, Oropharyngeal Function, and Quality of Life in Oculopharyngeal Muscular Dystrophy. <i>Neurology</i> , 2021, 97, e1475-e1483.	1.5	11
16	Sedative Hypnotic Drugs. , 2021, , 4117-4120.		0
17	Neuropsychological Characterization of Aggressive Behavior in Children and Adolescents with CD/ODD and Effects of Single Doses of Medications: The Protocol of the Matrics_WP6-1 Study. <i>Brain Sciences</i> , 2021, 11, 1639.	1.1	3
18	Cortical control of aggression: GABA signalling in the anterior cingulate cortex. <i>European Neuropsychopharmacology</i> , 2020, 30, 5-16.	0.3	31

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19	Saliva oxytocin, cortisol, and testosterone levels in adolescent boys with autism spectrum disorder, oppositional defiant disorder/conduct disorder and typically developing individuals. <i>European Neuropsychopharmacology</i> , 2020, 30, 87-101.	0.3	37
20	Development and psychometric properties of the "Suicidality: Treatment Occurring in Paediatrics (STOP) Risk and Resilience Factors Scales" in adolescents. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 153-165.	2.8	5
21	Psychosocial risk factors for suicidality in children and adolescents. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 759-776.	2.8	187
22	Modulation of cognitive flexibility by reward and punishment in BALB/cJ and BALB/cByJ mice. <i>Behavioural Brain Research</i> , 2020, 378, 112294.	1.2	8
23	The Effects of Long-Term Child-Robot Interaction on the Attention and the Engagement of Children with Autism. <i>Robotics</i> , 2020, 9, 79.	2.1	15
24	Salivary oxytocin after oxytocin administration: Examining the moderating role of childhood trauma. <i>Biological Psychology</i> , 2020, 154, 107903.	1.1	3
25	GADL1 is a multifunctional decarboxylase with tissue-specific roles in $\hat{2}$ -alanine and carnosine production. <i>Science Advances</i> , 2020, 6, eabb3713.	4.7	27
26	Self-initiations in young children with autism during Pivotal Response Treatment with and without robot assistance. <i>Autism</i> , 2020, 24, 2117-2128.	2.4	17
27	Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behavior. <i>NeuroImage: Clinical</i> , 2020, 27, 102344.	1.4	13
28	The effects of callous-unemotional traits and aggression subtypes on amygdala activity in response to negative faces " ERRATUM. <i>Psychological Medicine</i> , 2020, , 1-1.	2.7	9
29	Adherence and acceptability of a robot-assisted Pivotal Response Treatment protocol for children with autism spectrum disorder. <i>Scientific Reports</i> , 2020, 10, 8110.	1.6	33
30	Structural and functional MRI of altered brain development in a novel adolescent rat model of quinpirole-induced compulsive checking behavior. <i>European Neuropsychopharmacology</i> , 2020, 33, 58-70.	0.3	7
31	Executive functioning and emotion recognition in youth with oppositional defiant disorder and/or conduct disorder. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 539-551.	1.3	14
32	Where is Cingulate Cortex? A Cross-Species View. <i>Trends in Neurosciences</i> , 2020, 43, 285-299.	4.2	150
33	Disentangling causal webs in the brain using functional magnetic resonance imaging: A review of current approaches. <i>Network Neuroscience</i> , 2019, 3, 237-273.	1.4	46
34	Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. <i>Cortex</i> , 2019, 121, 135-146.	1.1	10
35	Methylphenidate Dose-Dependently Affects Aggression and Improves Fear Extinction and Anxiety in BALB/cJ Mice. <i>Frontiers in Psychiatry</i> , 2019, 10, 768.	1.3	16
36	Converging evidence points towards a role of insulin signaling in regulating compulsive behavior. <i>Translational Psychiatry</i> , 2019, 9, 225.	2.4	20

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37	MSH3 modifies somatic instability and disease severity in Huntington's and myotonic dystrophy type 1. <i>Brain</i> , 2019, 142, 1876-1886.	3.7	114
38	Increasing robustness of pairwise methods for effective connectivity in magnetic resonance imaging by using fractional moment series of BOLD signal distributions. <i>Network Neuroscience</i> , 2019, 3, 1009-1037.	1.4	5
39	Cerebellar Transcranial Direct Current Stimulation Improves Reactive Response Inhibition in Healthy Volunteers. <i>Cerebellum</i> , 2019, 18, 983-988.	1.4	14
40	Identification of Cholecystokinin by Genome-Wide Profiling as Potential Mediator of Serotonin-Dependent Behavioral Effects of Maternal Separation in the Amygdala. <i>Frontiers in Neuroscience</i> , 2019, 13, 460.	1.4	11
41	Habituation Learning Is a Widely Affected Mechanism in Drosophila Models of Intellectual Disability and Autism Spectrum Disorders. <i>Biological Psychiatry</i> , 2019, 86, 294-305.	0.7	39
42	Controlling anterior cingulate cortex dopamine via the mediodorsal thalamus may regulate valuation underlying impulsive action. <i>European Neuropsychopharmacology</i> , 2019, 29, S435-S436.	0.3	0
43	Methylphenidate reduces anxiety and dose dependently affects aggression and sustained attention in BALB/cj mice. <i>European Neuropsychopharmacology</i> , 2019, 29, S569-S570.	0.3	0
44	Inhibitory control in BALB/c mice sub-strains during extinction learning. <i>European Neuropsychopharmacology</i> , 2019, 29, 509-518.	0.3	10
45	The Virtual-Environment-Foraging Task enables rapid training and single-trial metrics of rule acquisition and reversal in head-fixed mice. <i>Scientific Reports</i> , 2019, 9, 4790.	1.6	4
46	Linking Inattention To Aggression - Data From The BALB/CJ Mouse Model of Aggression. <i>European Neuropsychopharmacology</i> , 2019, 29, S735-S736.	0.3	0
47	FROM FUNCTIONAL TO CAUSAL GENOMICS - ON THE DIRECTED INTERACTIONS IN A GENE CO-EXPRESSION NETWORK UNDERLYING OBSESSIVE COMPULSIVE DISORDER. <i>European Neuropsychopharmacology</i> , 2019, 29, S897.	0.3	0
48	Quantifying free behaviour in an open field using k-motif approach. <i>Scientific Reports</i> , 2019, 9, 19873.	1.6	0
49	Insulin Signaling as a Key Moderator in Myotonic Dystrophy Type 1. <i>Frontiers in Neurology</i> , 2019, 10, 1229.	1.1	17
50	Gradient of Parvalbumin- and Somatostatin-Expressing Interneurons Across Cingulate Cortex Is Differentially Linked to Aggression and Sociability in BALB/cj Mice. <i>Frontiers in Psychiatry</i> , 2019, 10, 809.	1.3	14
51	Aggression in BALB/cj mice is differentially predicted by the volumes of anterior and midcingulate cortex. <i>Brain Structure and Function</i> , 2019, 224, 1009-1019.	1.2	16
52	Interplay between genome-wide implicated genetic variants and environmental factors related to childhood antisocial behavior in the UK ALSPAC cohort. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019, 269, 741-752.	1.8	17
53	Relating constructs of attention and working memory to social withdrawal in Alzheimer's disease and schizophrenia: issues regarding paradigm selection. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 97, 47-69.	2.9	22
54	Frontostriatal functional connectivity correlates with repetitive behaviour across autism spectrum disorder and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2019, 49, 2247-2255.	2.7	20

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55	Riluzole Attenuates L-DOPA-Induced Abnormal Involuntary Movements Through Decreasing CREB1 Activity: Insights from a Rat Model. <i>Molecular Neurobiology</i> , 2019, 56, 5111-5121.	1.9	3
56	Social brain, social dysfunction and social withdrawal. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 97, 10-33.	2.9	216
57	Pregnancy risk factors in relation to oppositional-defiant and conduct disorder symptoms in the Avon Longitudinal Study of Parents and Children. <i>Journal of Psychiatric Research</i> , 2018, 101, 63-71.	1.5	18
58	Thresholding functional connectomes by means of mixture modeling. <i>NeuroImage</i> , 2018, 171, 402-414.	2.1	25
59	A comparison of latent profiles in antisocial male offenders. <i>Journal of Criminal Justice</i> , 2018, 57, 47-55.	1.5	23
60	Dimensions of psychopathy in relation to proactive and reactive aggression: Does intelligence matter?. <i>Personality and Individual Differences</i> , 2018, 129, 76-82.	1.6	18
61	Clock genes, ADHD and aggression. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 51-68.	2.9	36
62	Differential microRNA expression in cultured palatal fibroblasts from infants with cleft palate and controls. <i>European Journal of Orthodontics</i> , 2018, 40, 90-96.	1.1	19
63	Maternal substance use during pregnancy and offspring conduct problems: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 325-336.	2.9	64
64	Striatal structure and its association with N-Acetylaspartate and glutamate in autism spectrum disorder and obsessive compulsive disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 118-129.	0.3	18
65	Effects of robots'™ intonation and bodily appearance on robot-mediated communicative treatment outcomes for children with autism spectrum disorder. <i>Personal and Ubiquitous Computing</i> , 2018, 22, 379-390.	1.9	40
66	The Virtual-Environment-Foraging Task enables rapid training and single-trial metrics of attention in head-fixed mice. <i>Scientific Reports</i> , 2018, 8, 17371.	1.6	13
67	Focused issue on conduct disorder and aggressive behaviour. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1231-1234.	2.8	2
68	Intranasal oxytocin administration promotes emotional contagion and reduces aggression in a mouse model of callousness. <i>Neuropharmacology</i> , 2018, 143, 250-267.	2.0	42
69	The opto-locomotor reflex as a tool to measure sensitivity to moving random dot patterns in mice. <i>Scientific Reports</i> , 2018, 8, 7710.	1.6	5
70	Editorial: Jeffrey Glennon & Simone MacrÃ-. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 1-3.	2.9	0
71	Neonatal corticosterone mitigates autoimmune neuropsychiatric disorders associated with streptococcus in mice. <i>Scientific Reports</i> , 2018, 8, 10188.	1.6	13
72	Emotional face recognition in male adolescents with autism spectrum disorder or disruptive behavior disorder: an eye-tracking study. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1143-1157.	2.8	23

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73	Aggressive behavior in transgenic animal models: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 91, 198-217.	2.9	13
74	Cognitive behavioural therapy with optional graded exercise therapy in patients with severe fatigue with myotonic dystrophy type 1: a multicentre, single-blind, randomised trial. <i>Lancet Neurology</i> , The, 2018, 17, 671-680.	4.9	95
75	Glutamatergic Agents in the Treatment of Compulsivity and Impulsivity in Child and Adolescent Psychiatry: a Systematic Review of the Literature. <i>Zeitschrift Für Kinder- Und Jugendpsychiatrie Und Psychotherapie</i> , 2018, 46, 246-263.	0.4	16
76	The schizophrenia risk gene MIR137 acts as a hippocampal gene network node orchestrating the expression of genes relevant to nervous system development and function. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 73, 109-118.	2.5	27
77	Haploinsufficiency of EHMT1 improves pattern separation and increases hippocampal cell proliferation. <i>Scientific Reports</i> , 2017, 7, 40284.	1.6	25
78	Glutamatergic and GABAergic gene sets in attention-deficit/hyperactivity disorder: association to overlapping traits in ADHD and autism. <i>Translational Psychiatry</i> , 2017, 7, e999-e999.	2.4	99
79	A Causal and Mediation Analysis of the Comorbidity Between Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD). <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 1595-1604.	1.7	86
80	Psychosocial Stress and Brain Function in Adolescent Psychopathology. <i>American Journal of Psychiatry</i> , 2017, 174, 785-794.	4.0	34
81	Five factor model personality traits relate to adult attention-deficit/hyperactivity disorder but not to their distinct neurocognitive profiles. <i>Psychiatry Research</i> , 2017, 258, 255-261.	1.7	11
82	The impact of hemodynamic variability and signal mixing on the identifiability of effective connectivity structures in <sc>BOLD fMRI</sc>. <i>Brain and Behavior</i> , 2017, 7, e00777.	1.0	20
83	Practitioner Review: Psychological treatments for children and adolescents with conduct disorder problems – a systematic review and meta-analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 4-18.	3.1	84
84	Fronto-Striatal Glutamate in Autism Spectrum Disorder and Obsessive Compulsive Disorder. <i>Neuropsychopharmacology</i> , 2017, 42, 2456-2465.	2.8	39
85	TS-EUROTRAIN: A European-Wide Investigation and Training Network on the Etiology and Pathophysiology of Gilles de la Tourette Syndrome. <i>Frontiers in Neuroscience</i> , 2016, 10, 384.	1.4	21
86	Elevated glutamate levels in anterior cingulate cortex in paediatric compulsive syndromes: a multi-centre magnetic resonance spectroscopy study. <i>European Neuropsychopharmacology</i> , 2016, 26, S720.	0.3	1
87	The link between callous-unemotional traits and neural mechanisms of reward processing: An fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2016, 255, 75-80.	0.9	33
88	COMPULS: design of a multicenter phenotypic, cognitive, genetic, and magnetic resonance imaging study in children with compulsive syndromes. <i>BMC Psychiatry</i> , 2016, 16, 361.	1.1	13
89	Development and psychometric properties of the Suicidality: Treatment Occurring in Paediatrics (STOP) Suicidality Assessment Scale (STOP-SAS) in children and adolescents. <i>BMC Pediatrics</i> , 2016, 16, 213.	0.7	13
90	Statistical Evidence Suggests that Inattention Drives Hyperactivity/Impulsivity in Attention Deficit-Hyperactivity Disorder. <i>PLoS ONE</i> , 2016, 11, e0165120.	1.1	17

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91	An integrated molecular landscape implicates the regulation of dendritic spine formation through insulin-related signalling in obsessive-compulsive disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 280-285.	1.4	38
92	MicroRNA-326 acts as a molecular switch in the regulation of midbrain urocortin 1 expression. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 342-353.	1.4	24
93	Cognitive behaviour therapy plus aerobic exercise training to increase activity in patients with myotonic dystrophy type 1 (DM1) compared to usual care (OPTIMISTIC): study protocol for randomised controlled trial. <i>Trials</i> , 2015, 16, 224.	0.7	49
94	Elevated microRNA-181c and microRNA-30d levels in the enlarged amygdala of the valproic acid rat model of autism. <i>Neurobiology of Disease</i> , 2015, 80, 42-53.	2.1	42
95	Fronto-striatal glutamatergic compounds in compulsive and impulsive syndromes: A review of magnetic resonance spectroscopy studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 52, 74-88.	2.9	97
96	Unmet needs in paediatric psychopharmacology: Present scenario and future perspectives. <i>European Neuropsychopharmacology</i> , 2015, 25, 1513-1531.	0.3	56
97	Enhancing glutamatergic transmission during adolescence reverses early-life stress-induced deficits in the rewarding effects of cocaine in rats. <i>Neuropharmacology</i> , 2015, 99, 168-176.	2.0	33
98	Circuit to Construct Mapping: A Mathematical Tool for Assisting the Diagnosis and Treatment in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2015, 6, 29.	1.3	12
99	Evidence for a role of 5-HT _{2C} receptors in the motor aspects of performance, but not the efficacy of food reinforcers, in a progressive ratio schedule. <i>Psychopharmacology</i> , 2015, 232, 699-711.	1.5	14
100	New Findings on the Sensitivity of Free-Operant Timing Behaviour to 5-Hydroxytryptamine Receptor Stimulation. <i>Timing and Time Perception</i> , 2014, 2, 210-232.	0.4	3
101	Designing robot-assisted Pivotal Response Training in game activity for children with autism. , 2014, , .		17
102	Paediatric European Risperidone Studies (PERS): context, rationale, objectives, strategy, and challenges. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 1149-1160.	2.8	23
103	Assessing behavioural and cognitive domains of autism spectrum disorders in rodents: current status and future perspectives. <i>Psychopharmacology</i> , 2014, 231, 1125-1146.	1.5	111
104	Using genetic findings in autism for the development of new pharmaceutical compounds. <i>Psychopharmacology</i> , 2014, 231, 1063-1078.	1.5	27
105	P.1.c.007 Fronto-striatal glutamate in compulsive and impulsive syndromes: a review of MR spectroscopy studies. <i>European Neuropsychopharmacology</i> , 2014, 24, S185.	0.3	1
106	Conduct disorders. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 49-54.	2.8	34
107	Identification of an age-dependent biomarker signature in children and adolescents with autism spectrum disorders. <i>Molecular Autism</i> , 2013, 4, 27.	2.6	28
108	Recent Developments in Optical Neuromodulation Technologies. <i>Molecular Neurobiology</i> , 2013, 47, 172-185.	1.9	5

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109	AKAPs integrate genetic findings for autism spectrum disorders. <i>Translational Psychiatry</i> , 2013, 3, e270-e270.	2.4	61
110	Long non-coding RNAs in neurodevelopmental disorders. <i>Frontiers in Molecular Neuroscience</i> , 2013, 6, 53.	1.4	53
111	Serotonin antagonists in the five-choice serial reaction time task and their interactions with nicotine. <i>Behavioural Pharmacology</i> , 2012, 23, 143-152.	0.8	13
112	A Potential Regulatory Role for Intronic microRNA-338-3p for Its Host Gene Encoding Apoptosis-Associated Tyrosine Kinase. <i>PLoS ONE</i> , 2012, 7, e31022.	1.1	65
113	Clinical Pharmacology of Conduct Disorder: A Critical Review. <i>Child and Adolescent Psychopharmacology News</i> , 2011, 16, 1-10.	0.1	6
114	Age-related decrease in stimulated glutamate release and vesicular glutamate transporters in APP/PS1 transgenic and wild-type mice. <i>Journal of Neurochemistry</i> , 2008, 105, 584-594.	2.1	169
115	Dissociable Effects of Selective 5-HT _{2A} and 5-HT _{2C} Receptor Antagonists on Serial Spatial Reversal Learning in Rats. <i>Neuropsychopharmacology</i> , 2008, 33, 2007-2019.	2.8	189
116	Opposing Roles for 5-HT _{2A} and 5-HT _{2C} Receptors in the Nucleus Accumbens on Inhibitory Response Control in the 5-Choice Serial Reaction Time Task. <i>Neuropsychopharmacology</i> , 2008, 33, 2398-2406.	2.8	122
117	SLV313 (1-(2,3-Dihydro-Benzo[1,4]Dioxin-5-yl)-4- [5-(4-Fluoro-Phenyl)-Pyridin-3-ylmethyl]-Piperazine) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 Potential Antipsychotic Drug. <i>Neuropsychopharmacology</i> , 2007, 32, 78-94.	2.8	51
118	Principal Component Analysis Differentiates the Receptor Binding Profiles of Three Antipsychotic Drug Candidates from Current Antipsychotic Drugs. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 5103-5108.	2.9	19
119	Animal models concerning the role of dopamine in attention-deficit hyperactivity disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 597-618.	2.9	108
120	Evidence that the effect of 5-HT ₂ receptor stimulation on temporal differentiation is not mediated by receptors in the dorsal striatum. <i>Behavioural Processes</i> , 2006, 71, 258-267.	0.5	16
121	Dopamine Receptor Pharmacology: Interactions with Serotonin Receptors and Significance for the Aetiology and Treatment of Schizophrenia. <i>CNS and Neurological Disorders - Drug Targets</i> , 2006, 5, 3-23.	0.8	51
122	Effects of 5-HT _{2A} receptor stimulation on the discrimination of durations by rats. <i>Behavioural Pharmacology</i> , 2006, 17, 51-59.	0.8	24
123	In vitro characterization of SLV308 (7-[4-methyl-1-piperazinyl]-2(3H)-benzoxazolone,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 187 receptor agonist. <i>Synapse</i> , 2006, 60, 599-608.	0.6	36
124	Effects of d-amphetamine and DOI (2,5-dimethoxy-4-iodoamphetamine) on timing behavior: interaction between D1 and 5-HT _{2A} receptors. <i>Psychopharmacology</i> , 2006, 189, 331-343.	1.5	26
125	Impaired formalin-evoked changes of spinal amino acid levels in diabetic rats. <i>Brain Research</i> , 2006, 1115, 48-53.	1.1	39
126	5-HT _{2A} and 5-HT _{2C} receptor antagonists have opposing effects on a measure of impulsivity: interactions with global 5-HT depletion. <i>Psychopharmacology</i> , 2004, 176, 376-385.	1.5	292

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127	Intra-prefrontal 8-OH-DPAT and M100907 improve visuospatial attention and decrease impulsivity on the five-choice serial reaction time task in rats. <i>Psychopharmacology</i> , 2003, 167, 304-314.	1.5	207
128	Nigral neurotensin receptor regulation of nigral glutamate and nigroventral thalamic GABA transmission: a dual-probe microdialysis study in intact conscious rat brain. <i>Neuroscience</i> , 2001, 102, 113-120.	1.1	46
129	Differential effects of acute and short-term lithium administration on dialysate glutamate and GABA levels in the frontal cortex of the conscious rat. <i>Synapse</i> , 2000, 38, 355-362.	0.6	31
130	Evidence for a nucleus accumbens CCK2 receptor regulation of rat ventral pallidal GABA levels. <i>Life Sciences</i> , 2000, 68, 483-496.	2.0	11
131	Activation of the mediodorsal thalamus α 2” medial prefrontal cortical glutamate pathway in intact conscious brain using dual probe microdialysis. <i>Schizophrenia Research</i> , 2000, 41, 237.	1.1	0