

Morphometric evidence for neuronal and glial prefrontal
depression[^]—[^]—See accompanying Editorial, in this i

Biological Psychiatry

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Neuroanatomic Substrates of Late-Life Mental Disorders. <i>Journal of Geriatric Psychiatry and Neurology</i> , 1999, 12, 95-106.	1.2	17
2	Prefrontal Cortical-Amygdalar Metabolism in Major Depression. <i>Annals of the New York Academy of Sciences</i> , 1999, 877, 614-637.	1.8	486
3	Lithium at 50: have the neuroprotective effects of this unique cation been overlooked?. <i>Biological Psychiatry</i> , 1999, 46, 929-940.	0.7	297
4	Neural plasticity to stress and antidepressant treatment. <i>Biological Psychiatry</i> , 1999, 46, 1181-1191.	0.7	601
5	Pet imaging of serotonin 1A receptor binding in depression. <i>Biological Psychiatry</i> , 1999, 46, 1375-1387.	0.7	598
7	Molecular Mechanisms Underlying Mood Stabilization in Manic-Depressive Illness: The Phenotype Challenge. <i>American Journal of Psychiatry</i> , 1999, 156, 1506-1514.	4.0	83
8	Chapter 9 Biological aspects of depression. <i>Principles of Medical Biology</i> , 2000, 14, 179-205.	0.1	0
9	Chronic Antidepressant Treatment Increases Neurogenesis in Adult Rat Hippocampus. <i>Journal of Neuroscience</i> , 2000, 20, 9104-9110.	1.7	2,822
11	Prefrontal cortical projections to the striatum in macaque monkeys: Evidence for an organization related to prefrontal networks. <i>Journal of Comparative Neurology</i> , 2000, 425, 447-470.	0.9	327
12	More than one-half of a decade of experience with venlafaxine dual serotonin-norepinephrine reuptake inhibitor. <i>Depression and Anxiety</i> , 2000, 12, 1-1.	2.0	0
13	Role of serotonergic and noradrenergic systems in the pathophysiology of depression and anxiety disorders. <i>Depression and Anxiety</i> , 2000, 12, 2-19.	2.0	746
14	Evidence for progression of brain structural abnormalities in schizophrenia: beyond the neurodevelopmental model. <i>Australian and New Zealand Journal of Psychiatry</i> , 2000, 34, S113-S126.	1.3	31
15	The mitochondrial hypothesis of bipolar disorder. <i>Bipolar Disorders</i> , 2000, 2, 145-147.	1.1	9
16	Hippocampal synaptic pathology in schizophrenia, bipolar disorder and major depression: a study of complexin mRNAs. <i>Molecular Psychiatry</i> , 2000, 5, 425-432.	4.1	168
17	Neuroplasticity and cellular resilience in mood disorders. <i>Molecular Psychiatry</i> , 2000, 5, 578-593.	4.1	313
18	Psychiatric Comorbidity in Chronic Epilepsy: Identification, Consequences, and Treatment of Major Depression. <i>Epilepsia</i> , 2000, 41, S31-S41.	2.6	310
19	The Corticosteroid Receptor Hypothesis of Depression. <i>Neuropsychopharmacology</i> , 2000, 23, 477-501.	2.8	1,859
20	Increased Temporal Cortex ER Stress Proteins in Depressed Subjects Who Died by Suicide. <i>Neuropsychopharmacology</i> , 2000, 22, 327-332.	2.8	77

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21	An in-vivo magnetic resonance imaging study of the olfactory bulbectomized rat model of depression. Brain Research, 2000, 879, 193-199.	1.1	64
22	Electroconvulsive seizures modulate levels of thyrotropin releasing hormone and related peptides in rat hypothalamus, cingulate and lateral cerebellum. Brain Research, 2000, 884, 174-183.	1.1	24
23	The neurobiology of stress: from serendipity to clinical relevance ¹¹ Published on the World Wide Web on 22 November 2000.. Brain Research, 2000, 886, 172-189.	1.1	1,521
24	cAMP Response Element-Mediated Gene Transcription Is Upregulated by Chronic Antidepressant Treatment. Journal of Neuroscience, 2000, 20, 4030-4036.	1.7	496
25	Pharmacotherapy of Early-Onset Depression. Child and Adolescent Psychiatric Clinics of North America, 2000, 9, 135-157.	1.0	27
26	Evidence for Progression of Brain Structural Abnormalities in Schizophrenia: Beyond the Neurodevelopmental Model. Australian and New Zealand Journal of Psychiatry, 2000, 34, A113-A126.	1.3	20
27	Evidence for Progression of Brain Structural Abnormalities in Schizophrenia: Beyond the Neurodevelopmental Model. Australian and New Zealand Journal of Psychiatry, 2000, 34, S113-S126.	1.3	32
28	Molecular Abnormalities in Brains of Depressed Patients. Neuroscientist, 2000, 6, 401-410.	2.6	0
29	Decreased dorsolateral prefrontal N-acetyl aspartate in bipolar disorder. Biological Psychiatry, 2000, 47, 475-481.	0.7	278
30	Substance P (NK1) receptors in the cingulate cortex in unipolar and bipolar mood disorder and schizophrenia. Biological Psychiatry, 2000, 47, 80-83.	0.7	60
31	The serotonin transporter in the midbrain of suicide victims with major depression. Biological Psychiatry, 2000, 47, 1015-1024.	0.7	73
32	Imipramine and phenelzine decrease glutamate overflow in the prefrontal cortex—a possible mechanism of neuroprotection in major depression?. Neuroscience, 2000, 100, 681-684.	1.1	102
33	Serotonin type-1A receptor imaging in depression. Nuclear Medicine and Biology, 2000, 27, 499-507.	0.3	182
34	Glucocorticoids and Hippocampal Atrophy in Neuropsychiatric Disorders. Archives of General Psychiatry, 2000, 57, 925.	13.8	1,664
35	The Organization of Networks within the Orbital and Medial Prefrontal Cortex of Rats, Monkeys and Humans. Cerebral Cortex, 2000, 10, 206-219.	1.6	2,246
36	Functional anatomical abnormalities in limbic and prefrontal cortical structures in major depression. Progress in Brain Research, 2000, 126, 413-431.	0.9	565
37	Histopathology of the prefrontal cortex in major depression: what does it tell us about dysfunctional monoaminergic circuits?. Progress in Brain Research, 2000, 126, 397-412.	0.9	80
38	The Anatomical Connections of the Macaque Monkey Orbitofrontal Cortex. A Review. Cerebral Cortex, 2000, 10, 220-242.	1.6	804

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39	Neuroimaging in Pursuit of Neurobiology: Strengths, Limitations, and the Quest for New Paradigms in Depression and Mood. <i>American Journal of Geriatric Psychiatry</i> , 2000, 8, 284-288.	0.6	3
40	Lithium increases N-acetyl-aspartate in the human brain: in vivo evidence in support of bcl-2's neurotrophic effects?. <i>Biological Psychiatry</i> , 2000, 48, 1-8.	0.7	379
41	Signaling: cellular insights into the pathophysiology of bipolar disorder. <i>Biological Psychiatry</i> , 2000, 48, 518-530.	0.7	195
42	Neuronal plasticity and survival in mood disorders. <i>Biological Psychiatry</i> , 2000, 48, 732-739.	0.7	584
43	Increased orbitofrontal cortex levels of choline in depressed adolescents as detected by in vivo proton magnetic resonance spectroscopy. <i>Biological Psychiatry</i> , 2000, 48, 1053-1061.	0.7	138
44	Postmortem studies in mood disorders indicate altered numbers of neurons and glial cells. <i>Biological Psychiatry</i> , 2000, 48, 766-777.	0.7	750
45	Effects of adverse experiences for brain structure and function. <i>Biological Psychiatry</i> , 2000, 48, 721-731.	0.7	562
46	Neuropathology of bipolar disorder. <i>Biological Psychiatry</i> , 2000, 48, 486-504.	0.7	127
47	Clinical and preclinical evidence for the neurotrophic effects of mood stabilizers: implications for the pathophysiology and treatment of manic-depressive illness. <i>Biological Psychiatry</i> , 2000, 48, 740-754.	0.7	332
48	3D MRI studies of neuroanatomic changes in unipolar major depression: the role of stress and medical comorbidity. <i>Biological Psychiatry</i> , 2000, 48, 791-800.	0.7	413
49	Glial fibrillary acidic protein immunoreactivity in the prefrontal cortex distinguishes younger from older adults in major depressive disorder. <i>Biological Psychiatry</i> , 2000, 48, 861-873.	0.7	300
50	Neuroimaging studies of mood disorders. <i>Biological Psychiatry</i> , 2000, 48, 813-829.	0.7	1,154
51	Reduction of orbital frontal cortex volume in geriatric depression. <i>Biological Psychiatry</i> , 2000, 48, 971-975.	0.7	203
52	Medial orbital frontal lesions in late-onset depression. <i>Biological Psychiatry</i> , 2001, 49, 803-806.	0.7	149
53	Expression of the cAMP response element binding protein (CREB) in hippocampus produces an antidepressant effect. <i>Biological Psychiatry</i> , 2001, 49, 753-762.	0.7	298
54	Reductions in neuronal and glial density characterize the dorsolateral prefrontal cortex in bipolar disorder. <i>Biological Psychiatry</i> , 2001, 49, 741-752.	0.7	521
55	Are child-, adolescent-, and adult-onset depression one and the same disorder?. <i>Biological Psychiatry</i> , 2001, 49, 980-1001.	0.7	228
56	The role of childhood trauma in the neurobiology of mood and anxiety disorders: preclinical and clinical studies. <i>Biological Psychiatry</i> , 2001, 49, 1023-1039.	0.7	2,337

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57	Performance feedback deficit in geriatric depression. <i>Biological Psychiatry</i> , 2001, 50, 358-363.	0.7	67
58	Immunohistochemical Localization of Phosphorylated Glial Fibrillary Acidic Protein in the Prefrontal Cortex and Hippocampus from Patients with Schizophrenia, Bipolar Disorder, and Depression. <i>Brain, Behavior, and Immunity</i> , 2001, 15, 388-400.	2.0	161
59	Validating Cortical Surface Analysis of Medial Prefrontal Cortex. <i>NeuroImage</i> , 2001, 14, 1058-1069.	2.1	30
60	Interferons: potential roles in affect. <i>Medical Hypotheses</i> , 2001, 56, 558-566.	0.8	27
61	Multivariate analysis of prefrontal cortical data from the Stanley Foundation Neuropathology Consortium. <i>Brain Research Bulletin</i> , 2001, 55, 651-659.	1.4	118
62	Glial cell abnormalities in major psychiatric disorders: the evidence and implications. <i>Brain Research Bulletin</i> , 2001, 55, 585-595.	1.4	418
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65	The role of the brain reward system in depression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2001, 25, 781-823.	2.5	212
66	Stress, memory, and the hippocampus: can't live with it, can't live without it. <i>Behavioural Brain Research</i> , 2001, 127, 137-158.	1.2	450
67	Tianeptine and its enantiomers: effects on spatial memory in rats with medial septum lesions. <i>Neuropharmacology</i> , 2001, 41, 272-281.	2.0	24
68	CURRENT PERSPECTIVES ON THE PATHOPHYSIOLOGY OF SCHIZOPHRENIA, DEPRESSION, AND ANXIETY DISORDERS. <i>Medical Clinics of North America</i> , 2001, 85, 559-577.	1.1	30
69	Bipolar disorder: leads from the molecular and cellular mechanisms of action of mood stabilisers. <i>British Journal of Psychiatry</i> , 2001, 178, s107-s119.	1.7	121
70	Characterization of Extracellular Dopamine Clearance in the Medial Prefrontal Cortex: Role of Monoamine Uptake and Monoamine Oxidase Inhibition. <i>Journal of Neuroscience</i> , 2001, 21, 35-44.	1.7	110
71	Genetic Analysis of Brain Imaging Abnormalities. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2001, 10, 241-258.	1.0	3
72	Family, Genetic, and Imaging Studies of Early-Onset Depression. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2001, 10, 375-390.	1.0	16
73	The place of lithium salts in psychiatric practice 50 years on. <i>Current Opinion in Psychiatry</i> , 2001, 14, 57-63.	3.1	8
74	ECS-Induced Mossy Fiber Sprouting and BDNF Expression Are Attenuated By Ketamine Pretreatment. <i>Journal of ECT</i> , 2001, 17, 27-32.	0.3	52

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75	Influence of SAME on the modifications of brain polyamine levels in an animal model of depression. <i>NeuroReport</i> , 2001, 12, 3939-3942.	0.6	43
76	Chronic lithium treatment increases the expression of brain-derived neurotrophic factor in the rat brain. <i>Psychopharmacology</i> , 2001, 158, 100-106.	1.5	334
77	Reduced activation and expression of ERK1/2 MAP kinase in the post-mortem brain of depressed suicide subjects. <i>Journal of Neurochemistry</i> , 2001, 77, 916-928.	2.1	299
78	Commentary on PTSD discussion. <i>Hippocampus</i> , 2001, 11, 82-84.	0.9	32
79	The cellular neurobiology of depression. <i>Nature Medicine</i> , 2001, 7, 541-547.	15.2	1,050
80	Changed Concentrations of Tachykinins and Neuropeptide Y in Brain of a Rat Model of Depression Lithium Treatment Normalizes Tachykinins. <i>Neuropsychopharmacology</i> , 2001, 24, 183-191.	2.8	46
81	Stem Cells in Neurodevelopment and Plasticity. <i>Neuropsychopharmacology</i> , 2001, 25, 805-815.	2.8	47
82	Neuroimaging and neuropathological studies of depression: implications for the cognitive-emotional features of mood disorders. <i>Current Opinion in Neurobiology</i> , 2001, 11, 240-249.	2.0	1,004
83	Stress, sex, hippocampal plasticity: relevance to psychiatric disorders. <i>Clinical Neuroscience Research</i> , 2001, 1, 19-34.	0.8	27
84	Depression, antidepressants, and the shrinking hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 12320-12322.	3.3	279
85	Depression – emerging insights from neurobiology. <i>British Medical Bulletin</i> , 2001, 57, 61-79.	2.7	181
86	Psychiatry and the microscope - the application of cellular brain quantitation to characterize psychiatric disorders. <i>International Review of Psychiatry</i> , 2001, 13, 7-11.	1.4	0
87	Reduced Glial Cell Density and Neuronal Size in the Anterior Cingulate Cortex in Major Depressive Disorder. <i>Archives of General Psychiatry</i> , 2001, 58, 545.	13.8	701
88	The Mood Stabilizer Valproic Acid Activates Mitogen-activated Protein Kinases and Promotes Neurite Growth. <i>Journal of Biological Chemistry</i> , 2001, 276, 31674-31683.	1.6	300
89	New Concepts for Prevention and Treatment of Late-Life Depression. <i>American Journal of Psychiatry</i> , 2001, 158, 835-838.	4.0	43
90	Cyclic AMP response element-binding protein and depression. <i>Expert Review of Neurotherapeutics</i> , 2002, 2, 347-354.	1.4	13
91	Unmasking Disease-Specific Cerebral Blood Flow Abnormalities: Mood Challenge in Patients With Remitted Unipolar Depression. <i>American Journal of Psychiatry</i> , 2002, 159, 1830-1840.	4.0	325
92	Vascular basis of late-onset depressive disorder. <i>British Journal of Psychiatry</i> , 2002, 180, 157-160.	1.7	158

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93	Brain Imaging in Mood Disorders. , 0, , 815-828.		2
94	Executive Control Function. Journal of Neuropsychiatry and Clinical Neurosciences, 2002, 14, 377-405.	0.9	455
95	Glial fibrillary acidic protein in late life major depressive disorder: an immunocytochemical study. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 556-560.	0.9	68
96	The neuropathology of primary mood disorder. Brain, 2002, 125, 1428-1449.	3.7	289
97	Prefrontal Cortical Volume in Childhood-Onset Major Depression. Archives of General Psychiatry, 2002, 59, 173.	13.8	113
98	Glutamate and GABA systems as targets for novel antidepressant and mood-stabilizing treatments. Molecular Psychiatry, 2002, 7, S71-S80.	4.1	513
99	Stress, Metaplasticity, and Antidepressants. Current Molecular Medicine, 2002, 2, 629-638.	0.6	107
100	Synaptic plasticity and mood disorders. Molecular Psychiatry, 2002, 7, S29-S34.	4.1	310
101	c- fos mRNA Induction in Acute and Chronic Audiogenic Stress: Possible Role of the Orbitofrontal Cortex in Habituation. Stress, 2002, 5, 121-130.	0.8	85
102	Reduced Neuronal Size and Glial Cell Density in Area 9 of the Dorsolateral Prefrontal Cortex in Subjects with Major Depressive Disorder. Cerebral Cortex, 2002, 12, 386-394.	1.6	527
103	Regulation of the Injury-Immune Response in the Central Nervous System. , 2002, , 773-V.		2
104	Anatomical MRI findings in mood and anxiety disorders. Epidemiologia E Psichiatria Sociale, 2002, 11, 88-99.	1.0	89
105	Structural Changes in the Brain in Depression and Relationship to Symptom Recurrence. CNS Spectrums, 2002, 7, 129-139.	0.7	74
106	White Matter Injury, Neural Connectivity and the Pathophysiology of Psychiatric Disorders. Developmental Neuroscience, 2002, 24, 255-261.	1.0	44
107	Probing Brain Reward System Function in Major Depressive Disorder. Archives of General Psychiatry, 2002, 59, 409.	13.8	214
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109	Circumscribed numerical deficit of dorsal raphe neurons in mood disorders. Psychological Medicine, 2002, 32, 93-103.	2.7	100
110	Chronic, treatment-resistant depression and right fronto-striatal atrophy. British Journal of Psychiatry, 2002, 180, 434-440.	1.7	114

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112	Stress and the progression of the developmental hypothesis of schizophrenia. <i>British Journal of Psychiatry</i> , 2002, 181, 363-365.	1.7	90
113	Decreased Levels of N-Acetylaspartate in Dorsolateral Prefrontal Cortex in a Case of Intractable Severe Sympathetically Mediated Chronic Pain (Complex Regional Pain Syndrome, Type I). <i>Brain and Cognition</i> , 2002, 49, 102-113.	0.8	55
114	Volumetric reduction in left subgenual prefrontal cortex in early onset depression. <i>Biological Psychiatry</i> , 2002, 51, 342-344.	0.7	337
115	Reduced volume of orbitofrontal cortex in major depression. <i>Biological Psychiatry</i> , 2002, 51, 273-279.	0.7	480
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117	Stress activation of glutamate neurotransmission in the prefrontal cortex: implications for dopamine-associated psychiatric disorders. <i>Biological Psychiatry</i> , 2002, 51, 775-787.	0.7	332
118	Proton magnetic resonance spectroscopic imaging in pediatric major depression. <i>Biological Psychiatry</i> , 2002, 52, 86-92.	0.7	103
119	Smaller frontal lobe white matter volumes in depressed adolescents. <i>Biological Psychiatry</i> , 2002, 52, 413-417.	0.7	109
120	Low glial numbers in the amygdala in major depressive disorder. <i>Biological Psychiatry</i> , 2002, 52, 404-412.	0.7	462
121	Glia pathology in the prefrontal cortex in alcohol dependence with and without depressive symptoms. <i>Biological Psychiatry</i> , 2002, 52, 1121-1133.	0.7	137
122	Neural and behavioral substrates of mood and mood regulation. <i>Biological Psychiatry</i> , 2002, 52, 478-502.	0.7	355
123	Comorbidity of late life depression: an opportunity for research on mechanisms and treatment. <i>Biological Psychiatry</i> , 2002, 52, 543-558.	0.7	206
124	Increased duration of illness is associated with reduced volume in right medial temporal/anterior cingulate grey matter in patients with chronic schizophrenia. <i>Schizophrenia Research</i> , 2002, 57, 43-49.	1.1	80
125	Non-reduction in hippocampal volume is associated with higher risk of psychosis. <i>Schizophrenia Research</i> , 2002, 58, 145-158.	1.1	153
126	Layer-specific reductions in GFAP-reactive astroglia in the dorsolateral prefrontal cortex in schizophrenia. <i>Schizophrenia Research</i> , 2002, 57, 127-138.	1.1	192
127	Structural plasticity and tianeptine: cellular and molecular targets. <i>European Psychiatry</i> , 2002, 17, 318s-330s.	0.1	90
128	Functional anatomical correlates of antidepressant drug treatment assessed using PET measures of regional glucose metabolism. <i>European Neuropsychopharmacology</i> , 2002, 12, 527-544.	0.3	516

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129	Morphological Brain Changes in Depression. <i>CNS Drugs</i> , 2002, 16, 361-372.	2.7	61
130	The role of CREB and other transcription factors in the pharmacotherapy and etiology of depression. <i>Annals of Medicine</i> , 2002, 34, 348-356.	1.5	51
131	Localized decrease in serotonin transporter-immunoreactive axons in the prefrontal cortex of depressed subjects committing suicide. <i>Neuroscience</i> , 2002, 114, 807-815.	1.1	87
132	Decreased serum brain-derived neurotrophic factor levels in major depressed patients. <i>Psychiatry Research</i> , 2002, 109, 143-148.	1.7	1,061
133	Sex differences in the effects of neonatal handling on the animal's response to stress and the vulnerability for depressive behaviour. <i>Behavioural Brain Research</i> , 2002, 129, 131-139.	1.2	99
134	Experience-dependent asymmetric variation in primate prefrontal morphology. <i>Behavioural Brain Research</i> , 2002, 136, 51-59.	1.2	65
135	The neurobiology and neuroendocrinology of stress. <i>Psychiatric Clinics of North America</i> , 2002, 25, 469-494.	0.7	128
136	Frontostriatal and Limbic Dysfunction in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2002, 10, 687-695.	0.6	124
137	Etiology and genetics of early-onset mood disorders. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2002, 11, 499-518.	1.0	23
138	Clinical Presentation of the "Depression-Executive Dysfunction Syndrome" of Late Life. <i>American Journal of Geriatric Psychiatry</i> , 2002, 10, 98-106.	0.6	103
139	The Neuroendocrinology of Cognitive Disorders. , 0, , 273-282.		1
140	Molecular Mechanisms of Action of Mood Stabilizers in Bipolar Disorder. , 2002, 21, 112-136.		1
141	Cell adhesion molecule expression in the dorsolateral prefrontal cortex and anterior cingulate cortex in major depression in the elderly. <i>British Journal of Psychiatry</i> , 2002, 181, 129-134.	1.7	41
142	Cell adhesion molecule expression in the dorsolateral prefrontal cortex and anterior cingulate cortex in major depression in the elderly. <i>British Journal of Psychiatry</i> , 2002, 181, 129-134.	1.7	61
143	Synaptic, intracellular, and neuroprotective mechanisms of anticonvulsants: are they relevant for the treatment and course of bipolar disorders?. <i>Journal of Affective Disorders</i> , 2002, 69, 1-14.	2.0	86
144	Autonomous Neurobiological Pathways to Late-Life Major Depressive Disorder Clinical and Pathophysiological Implications. <i>Neuropsychopharmacology</i> , 2002, 26, 229-236.	2.8	44
145	The Human Brain Revisited Opportunities and Challenges in Postmortem Studies of Psychiatric Disorders. <i>Neuropsychopharmacology</i> , 2002, 26, 143-154.	2.8	174
146	Anatomical MRI Study of Subgenual Prefrontal Cortex in Bipolar and Unipolar Subjects. <i>Neuropsychopharmacology</i> , 2002, 27, 792-799.	2.8	146

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148	Neuropsychiatric applications of DTI - a review. <i>NMR in Biomedicine</i> , 2002, 15, 587-593.	1.6	215
149	Fluoxetine, but not other selective serotonin uptake inhibitors, increases norepinephrine and dopamine extracellular levels in prefrontal cortex. <i>Psychopharmacology</i> , 2002, 160, 353-361.	1.5	278
150	When cells become depressed: focus on neural stem cells in novel treatment strategies against depression. <i>Journal of Neural Transmission</i> , 2002, 109, 947-962.	1.4	35
151	Cell pathology in bipolar disorder. <i>Bipolar Disorders</i> , 2002, 4, 105-116.	1.1	169
152	Volumetric brain imaging findings in mood disorders. <i>Bipolar Disorders</i> , 2002, 4, 89-104.	1.1	197
153	Modulation of synaptic plasticity by stress and antidepressants. <i>Bipolar Disorders</i> , 2002, 4, 166-182.	1.1	110
154	Volumetric MRI studies of mood disorders: do they distinguish unipolar and bipolar disorder?. <i>Bipolar Disorders</i> , 2002, 4, 80-88.	1.1	178
155	Neuroprotective effects of lithium in cultured cells and animal models of diseases. <i>Bipolar Disorders</i> , 2002, 4, 129-136.	1.1	218
156	Antidepressants and neuroplasticity. <i>Bipolar Disorders</i> , 2002, 4, 183-194.	1.1	436
157	Regulation of adult hippocampal neurogenesis - implications for novel theories of major depression1. <i>Bipolar Disorders</i> , 2002, 4, 17-33.	1.1	205
158	Lithium protection against glutamate excitotoxicity in rat cerebral cortical neurons: involvement of NMDA receptor inhibition possibly by decreasing NR2B tyrosine phosphorylation. <i>Journal of Neurochemistry</i> , 2002, 80, 589-597.	2.1	299
159	Enhancement of Hippocampal Neurogenesis by Lithium. <i>Journal of Neurochemistry</i> , 2002, 75, 1729-1734.	2.1	527
160	Norepinephrine alters the expression of genes involved in neuronal sprouting and differentiation: relevance for major depression and antidepressant mechanisms. <i>Journal of Neurochemistry</i> , 2002, 83, 1054-1064.	2.1	63
161	Functional expression of the norepinephrine transporter in cultured rat astrocytes. <i>Journal of Neurochemistry</i> , 2002, 84, 136-144.	2.1	72
162	Subchronic treatment with lithium increases nerve growth factor content in distinct brain regions of adult rats. <i>Molecular Psychiatry</i> , 2002, 7, 604-608.	4.1	67
163	Regional specificity of brain glucocorticoid receptor mRNA alterations in subjects with schizophrenia and mood disorders. <i>Molecular Psychiatry</i> , 2002, 7, 985-994.	4.1	359
164	Up-regulation of 5-HT2B receptor density and receptor-mediated glycogenolysis in mouse astrocytes by long-term fluoxetine administration. <i>Neurochemical Research</i> , 2002, 27, 113-120.	1.6	109

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165	Prenatal viral infection leads to pyramidal cell atrophy and macrocephaly in adulthood: implications for genesis of autism and schizophrenia. <i>Cellular and Molecular Neurobiology</i> , 2002, 22, 25-33.	1.7	235
166	The Electroconvulsive Therapy Controversy: Evidence and Ethics. <i>Neuropsychology Review</i> , 2003, 13, 199-219.	2.5	51
167	Glutamate and Depression. <i>Annals of the New York Academy of Sciences</i> , 2003, 1003, 250-272.	1.8	375
168	Regulation of Cellular Plasticity Cascades in the Pathophysiology and Treatment of Mood Disorders. <i>Annals of the New York Academy of Sciences</i> , 2003, 1003, 273-291.	1.8	165
169	Clinical Studies Implementing Glutamate Neurotransmission in Mood Disorders. <i>Annals of the New York Academy of Sciences</i> , 2003, 1003, 292-308.	1.8	145
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