Johannes Kornhuber

List of Publications by Year in descending order

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797 papers 43,117 citations

92 h-index 165 g-index

889 all docs

889 docs citations

times ranked

889

44665 citing authors

#	Article	IF	CITATIONS
1	Risk of Death in Individuals Hospitalized for COVID-19 With and Without Psychiatric Disorders: An Observational Multicenter Study in France. Biological Psychiatry Global Open Science, 2023, 3, 56-67.	1.0	12
2	Adult alcohol drinking and emotional tone are mediated by neutral sphingomyelinase during development in males. Cerebral Cortex, 2023, 33, 844-864.	1.6	9
3	Genetic variants in the genes of the sex steroid hormone metabolism and depressive symptoms during and after pregnancy. Archives of Gynecology and Obstetrics, 2023, 307, 1763-1770.	0.8	2
4	The acid sphingomyelinase/ceramide system in COVID-19. Molecular Psychiatry, 2022, 27, 307-314.	4.1	71
5	Bouldering psychotherapy is not inferior to cognitive behavioural therapy in the group treatment of depression: A randomized controlled trial. British Journal of Clinical Psychology, 2022, 61, 465-493.	1.7	9
6	Comorbid medical conditions are a key factor to understand the relationship between psychiatric disorders and COVID-19-related mortality: Results from 49,089 COVID-19 inpatients. Molecular Psychiatry, 2022, 27, 1278-1280.	4.1	18
7	Pulsed Arterial Spin Labeling and Segmented Brain Volumetry in the Diagnostic Evaluation of Frontotemporal Dementia, Alzheimer's Disease and Mild Cognitive Impairment. Tomography, 2022, 8, 229-244.	0.8	4
8	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. JAMA Neurology, 2022, 79, 228.	4.5	97
9	Don't forget about tau: the effects of ApoE4 genotype on Alzheimer's disease cerebrospinal fluid biomarkers in subjects with mild cognitive impairmentâ€"data from the Dementia Competence Network. Journal of Neural Transmission, 2022, 129, 477-486.	1.4	14
10	Matrix metalloproteinase 10 is linked to the risk of progression to dementia of the Alzheimer's type. Brain, 2022, 145, 2507-2517.	3.7	16
11	Sulphated dehydroepiandrosterone serum levels are reduced in women with alcohol use disorder and correlate negatively with craving: A sexâ€separated crossâ€sectional and longitudinal study. Addiction Biology, 2022, 27, e13135.	1.4	7
12	Electroconvulsive therapy and adiposity-related parameters in treatment-resistant depressed patients. Journal of Neural Transmission, 2022, 129, 331-341.	1.4	0
13	Common network effect-patterns after monoamine reuptake inhibition in dissociated hippocampus cultures. Journal of Neural Transmission, 2022, 129, 261-275.	1.4	1
14	Association between FIASMA psychotropic medications and reduced risk of intubation or death in individuals with psychiatric disorders hospitalized for severe COVID-19: an observational multicenter study. Translational Psychiatry, 2022, 12, 90.	2.4	23
15	Acid Sphingomyelinase Is a Modulator of Contextual Fear. International Journal of Molecular Sciences, 2022, 23, 3398.	1.8	1
16	App-based maintenance treatment for alcohol use disorder after acute inpatient treatment: Study protocol for a multicentre randomized controlled trial. Internet Interventions, 2022, 28, 100517.	1.4	3
17	Sphingolipid control of cognitive functions in health and disease. Progress in Lipid Research, 2022, 86, 101162.	5.3	21
18	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700

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19	Rationale, Mission and Vision for a National Centre of Affective Disorders in Germany. Pharmacopsychiatry, 2022, 55, 65-72.	1.7	O
20	Comparative analysis of machine learning algorithms for multi-syndrome classification of neurodegenerative syndromes. Alzheimer's Research and Therapy, 2022, 14, 62.	3.0	9
21	Gustav Nikolaus Specht (1860–1940): psychiatric practice, research and teaching during a change of psychiatric paradigm before and after Kraepelin. History of Psychiatry, 2022, 33, 143-162.	0.1	1
22	Ceramide levels in blood plasma correlate with major depressive disorder severity and its neutralization abrogates depressive behavior in mice. Journal of Biological Chemistry, 2022, 298, 102185.	1.6	14
23	A Comparison of Operational Definitions for Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2022, 88, 1663-1678.	1.2	4
24	Neutral Sphingomyelinase is an Affective Valence-Dependent Regulator of Learning and Memory. Cerebral Cortex, 2021, 31, 1316-1333.	1.6	12
25	Cocaine attenuates acid sphingomyelinase activity during establishment of addictionâ€related behavior—A translational study in rats and monkeys. Addiction Biology, 2021, 26, e12955.	1.4	1
26	Association of Testosterone Levels and Steroid 5-Alpha-Reductase 2 Polymorphisms with Opioid Craving. Neuropsychobiology, 2021, 80, 64-73.	0.9	1
27	Neutral ceramidase is a marker for cognitive performance in rats and monkeys. Pharmacological Reports, 2021, 73, 73-84.	1.5	7
28	Presynaptic vesicular accumulation is required for antipsychotic efficacy in psychotic-like rats. Journal of Psychopharmacology, 2021, 35, 65-77.	2.0	4
29	The association between prenatal alcohol consumption and preschool child stress system disturbance. Developmental Psychobiology, 2021, 63, 687-697.	0.9	10
30	Genetic variants in the glucocorticoid pathway genes and birth weight. Archives of Gynecology and Obstetrics, 2021, 303, 427-434.	0.8	1
31	Prenatal Alcohol Exposure and the Facial Phenotype in Adolescents: A Study Based on Meconium Ethyl Glucuronide. Brain Sciences, 2021, 11, 154.	1.1	7
32	Associations between APOE-, COMT Val108/158Met- and BDNF Val66Met polymorphisms and variations in depressive and anxiety symptoms, sense of coherence and vital exhaustion in the real-life setting of mandatory basic military training. Journal of Neural Transmission, 2021, 128, 105-114.	1.4	3
33	Inhibition of acid sphingomyelinase by ambroxol prevents SARS-CoV-2 entry into epithelial cells. Journal of Biological Chemistry, 2021, 296, 100701.	1.6	63
34	Ex vivo glucocorticoid receptor-mediated IL-10 response predicts the course of depression severity. Journal of Neural Transmission, 2021, 128, 95-104.	1.4	5
35	Sexâ€Dependent Alcohol Instrumentalization Goals in Nonâ€Addicted Alcohol Consumers versus Patients with Alcohol Use Disorder: Longitudinal Change and Outcome Prediction. Alcoholism: Clinical and Experimental Research, 2021, 45, 577-586.	1.4	21
36	Ex vivo assay to evaluate the efficacy of drugs targeting sphingolipids in preventing SARS-CoV-2 infection of nasal epithelial cells. STAR Protocols, 2021, 2, 100356.	0.5	7

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37	Quantifying progression in primary progressive aphasia with structural neuroimaging. Alzheimer's and Dementia, 2021, 17, 1595-1609.	0.4	22
38	Evaluation of the German biographic screening interview for fetal alcohol spectrum disorder (BSI-FASD). Scientific Reports, 2021, 11, 5233.	1.6	3
39	Plasma neurofilament light and phosphorylated tau 181 as biomarkers of Alzheimer's disease pathology and clinical disease progression. Alzheimer's Research and Therapy, 2021, 13, 65.	3.0	49
40	E-Learning Is Not Inferior to On-Site Teaching in a Psychiatric Examination Course. Frontiers in Psychiatry, 2021, 12, 624005.	1.3	4
41	Markers of Prenatal Androgen Exposure Correlate With Online Sexual Compulsivity and Erectile Function in Young Men. Frontiers in Psychiatry, 2021, 12, 517411.	1.3	5
42	Tonic Control of Secretory Acid Sphingomyelinase Over Ventral Hippocampal Synaptic Transmission and Neuron Excitability. Frontiers in Cellular Neuroscience, 2021, 15, 660561.	1.8	2
43	Pharmacotherapy of schizophrenia: Mechanisms of antipsychotic accumulation, therapeutic action and failure. Behavioural Brain Research, 2021, 403, 113144.	1.2	14
44	Brain Region-Dependent Effects of Neuropeptide Y on Conditioned Social Fear and Anxiety-Like Behavior in Male Mice. International Journal of Molecular Sciences, 2021, 22, 3695.	1.8	11
45	Body mass index and serum levels of soluble leptin receptor are sex-specifically related to alcohol binge drinking behavior. Psychoneuroendocrinology, 2021, 127, 105179.	1.3	6
46	Cerebrospinal fluid \hat{l}_{\pm} synuclein concentrations in patients with positive AD biomarkers and extrapyramidal symptoms. Journal of Neural Transmission, 2021, 128, 817-825.	1.4	2
47	mRNA Expression of SMPD1 Encoding Acid Sphingomyelinase Decreases upon Antidepressant Treatment. International Journal of Molecular Sciences, 2021, 22, 5700.	1.8	10
48	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	5.8	140
49	Motor speech disorders in the nonfluent, semantic and logopenic variants of primary progressive aphasia. Cortex, 2021, 140, 66-79.	1.1	10
50	Association of Prenatal Alcohol Exposure and Prenatal Maternal Depression with Offspring Low-Grade Inflammation in Early Adolescence. International Journal of Environmental Research and Public Health, 2021, 18, 7920.	1.2	6
51	Cerebrospinal Fluid of Patients With Alzheimer's Disease Contains Increased Percentages of Synaptophysin-Bearing Microvesicles. Frontiers in Aging Neuroscience, 2021, 13, 682115.	1.7	6
52	Beyond Functional Impairment: Redefining Favorable Outcome in Patients with Subarachnoid Hemorrhage. Cerebrovascular Diseases, 2021, 50, 729-737.	0.8	7
53	Association Between FIASMAs and Reduced Risk of Intubation or Death in Individuals Hospitalized for Severe COVIDâ€19: An Observational Multicenter Study. Clinical Pharmacology and Therapeutics, 2021, 110, 1498-1511.	2.3	59
54	Progesterone serum levels correlate negatively with craving in female postmenopausal in-patients with alcohol use disorder: A sex- and menopausal status-separated study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 110, 110278.	2.5	20

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55	Repurposing antidepressants inhibiting the sphingomyelinase acid/ceramide system against COVID-19: current evidence and potential mechanisms. Molecular Psychiatry, 2021, 26, 7098-7099.	4.1	38
56	Synthesis and characterization of a new two photon excitable acid sphingomyelinase FRET probe. Bioorganic and Medicinal Chemistry, 2021, 44, 116303.	1.4	5
57	New Molecular Targets for Antidepressant Drugs. Pharmaceuticals, 2021, 14, 894.	1.7	22
58	Neuropeptide Y Reduces Social Fear in Male Mice: Involvement of Y1 and Y2 Receptors in the Dorsolateral Septum and Central Amygdala. International Journal of Molecular Sciences, 2021, 22, 10142.	1.8	5
59	Male depression syndrome is characterized by pronounced Cluster B personality traits. Journal of Affective Disorders, 2021, 292, 725-732.	2.0	9
60	Neutral sphingomyelinase mediates the co-morbidity trias of alcohol abuse, major depression and bone defects. Molecular Psychiatry, 2021, 26, 7403-7416.	4.1	20
61	Oxytocin blood concentrations in alcohol use disorder: A cross-sectional, longitudinal, and sex-separated study. European Neuropsychopharmacology, 2021, 51, 55-67.	0.3	11
62	Cognitive profiles of patients with mild cognitive impairment due to Alzheimer's versus Parkinson's disease defined using a base rate approach: Implications for neuropsychological assessments. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12223.	1.2	4
63	Clinico-genetic findings in 509 frontotemporal dementia patients. Molecular Psychiatry, 2021, 26, 5824-5832.	4.1	23
64	IL-6 Quotient (The Ratio of Cerebrospinal Fluid IL-6 to Serum IL-6) as a Biomarker of an Unruptured Intracranial Aneurysm. Journal of Inflammation Research, 2021, Volume 14, 6103-6114.	1.6	12
65	Distributions of A $\hat{1}^2$ 42 and A $\hat{1}^2$ 42/40 in the Cerebrospinal Fluid in View of the Probability Theory. Diagnostics, 2021, 11, 2372.	1.3	7
66	Comparison of C-Reactive Protein in Dried Blood Spots and Saliva of Healthy Adolescents. Frontiers in Immunology, 2021, 12, 795580.	2.2	3
67	Update on structured pain assessment for the documentation of diagnosis-independent symptoms and signs associated with pain. Schmerz, 2020, 34, 16-23.	2.7	0
68	The selective FKBP51 inhibitor SAFit2 reduces alcohol consumption and reinstatement of conditioned alcohol effects in mice. Addiction Biology, 2020, 25, e12758.	1.4	21
69	A dopaminergic mechanism of antipsychotic drug efficacy, failure, and failure reversal: the role of the dopamine transporter. Molecular Psychiatry, 2020, 25, 2101-2118.	4.1	59
70	Lower digit ratio (2D:4D) in alcohol dependence: Confirmation and exploratory analysis in a populationâ€based study of young men. Addiction Biology, 2020, 25, e12815.	1.4	11
71	A rare heterozygous <i>TREM2</i> coding variant identified in familial clustering of dementia affects an intrinsically disordered protein region and function of TREM2. Human Mutation, 2020, 41, 169-181.	1.1	4
72	Ceramides affect alcohol consumption and depressiveâ€like and anxietyâ€like behavior in a brain region― and ceramide speciesâ€specific way in male mice. Addiction Biology, 2020, 25, e12847.	1.4	26

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73	Kidney-transplant patients receiving living- or dead-donor organs have similar psychological outcomes (findings from the <i>PI-KT </i> study). Mental Illness, 2020, 12, 17-22.	0.8	8
74	Identification of a Cascade of Changes in Activities of Daily Living Preceding Short-Term Clinical Deterioration in Mild Alzheimer's Disease Dementia via Lead-Lag Analysis. Journal of Alzheimer's Disease, 2020, 76, 1005-1015.	1.2	0
75	Acid Sphingomyelinase Impacts Canonical Transient Receptor Potential Channels 6 (TRPC6) Activity in Primary Neuronal Systems. Cells, 2020, 9, 2502.	1.8	9
76	Digit ratio (2D:4D) and transgender identity: new original data and a meta-analysis. Scientific Reports, 2020, 10, 19326.	1.6	16
77	Social Fear Memory Requires Two Stages of Protein Synthesis in Mice. International Journal of Molecular Sciences, 2020, 21, 5537.	1.8	6
78	Pharmacological Inhibition of Amyloidogenic APP Processing and Knock-Down of APP in Primary Human Macrophages Impairs the Secretion of Cytokines. Frontiers in Immunology, 2020, 11, 1967.	2.2	13
79	Pharmacological Inhibition of Acid Sphingomyelinase Prevents Uptake of SARS-CoV-2 by Epithelial Cells. Cell Reports Medicine, 2020, 1, 100142.	3.3	142
80	Neuropeptide Y as Alternative Pharmacotherapy for Antidepressant-Resistant Social Fear. International Journal of Molecular Sciences, 2020, 21, 8220.	1.8	6
81	Anxiety and Depression Are Related to Higher Activity of Sphingolipid Metabolizing Enzymes in the Rat Brain. Cells, 2020, 9, 1239.	1.8	16
82	Clinical significance of fluid biomarkers in Alzheimer's Disease. Pharmacological Reports, 2020, 72, 528-542.	1.5	22
83	Association of a CAMK2A genetic variant with logical memory performance and hippocampal volume in the elderly. Brain Research Bulletin, 2020, 161, 13-20.	1.4	3
84	DSC Brain Perfusion Using Advanced Deconvolution Models in the Diagnostic Work-Up of Dementia and Mild Cognitive Impairment: A Semiquantitative Comparison with HMPAO-SPECT-Brain Perfusion. Journal of Clinical Medicine, 2020, 9, 1800.	1.0	6
85	Neuropeptide Y prolongs non-social memory in a brain region- and receptor-specific way in male mice. Neuropharmacology, 2020, 175, 108199.	2.0	5
86	Genome-Wide DNA Methylation Patterns in Children Exposed to Nonpharmacologically Treated Prenatal Depressive Symptoms: Results From 2 Independent Cohorts. Epigenetics Insights, 2020, 13, 251686572093214.	0.6	5
87	Different CSF protein profiles in amyotrophic lateral sclerosis and frontotemporal dementia with <i>C9orf72</i> hexanucleotide repeat expansion. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 503-511.	0.9	33
88	Bouldering psychotherapy is more effective in the treatment of depression than physical exercise alone: results of a multicentre randomised controlled intervention study. BMC Psychiatry, 2020, 20, 116.	1.1	25
89	PLCG2 protective variant p.P522R modulates tau pathology and disease progression in patients with mild cognitive impairment. Acta Neuropathologica, 2020, 139, 1025-1044.	3.9	40
90	Physical Activity and Body Composition Are Associated With Severity and Risk of Depression, and Serum Lipids. Frontiers in Psychiatry, 2020, 11, 494.	1.3	17

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91	Serum lipids, leptin, and soluble leptin receptor in alcohol dependence: A cross-sectional and longitudinal study. Drug and Alcohol Dependence, 2020, 209, 107898.	1.6	12
92	Swiprosin1/EFhd2 is involved in the monoaminergic and locomotor responses of psychostimulant drugs. Journal of Neurochemistry, 2020, 154, 424-440.	2.1	10
93	Serotonin – lipid interactions and their role in behavior. Handbook of Behavioral Neuroscience, 2020, 31, 289-308.	0.7	2
94	The role of serotonin in alcohol use and abuse. Handbook of Behavioral Neuroscience, 2020, 31, 803-827.	0.7	6
95	Cardiac Surgery is Associated with Biomarker Evidence of Neuronal Damage. Journal of Alzheimer's Disease, 2020, 74, 1211-1220.	1.2	22
96	The Role of Cathepsin B in the Degradation of $A\hat{l}^2$ and in the Production of $A\hat{l}^2$ Peptides Starting With Ala2 in Cultured Astrocytes. Frontiers in Molecular Neuroscience, 2020, 13, 615740.	1.4	19
97	The Forebrain-Specific Overexpression of Acid Sphingomyelinase Induces Depressive-Like Symptoms in Mice. Cells, 2020, 9, 1244.	1.8	15
98	The androgen model of suicide completion. Progress in Neurobiology, 2019, 172, 84-103.	2.8	38
99	Acid sphingomyelinase – a regulator of canonical transient receptor potential channel 6 (TRPC6) activity. Journal of Neurochemistry, 2019, 150, 678-690.	2.1	12
100	Neuropeptide Y reduces expression of social fear via simultaneous activation of Y1 and Y2 receptors. Journal of Psychopharmacology, 2019, 33, 1533-1539.	2.0	12
101	Enhanced Alcohol Preference and Anxiolytic Alcohol Effects in Niemann-Pick Disease Model in Mice. Frontiers in Neurology, 2019, 10, 731.	1.1	17
102	DNA-methylation of the dopamin receptor 2 gene is altered during alcohol withdrawal. European Neuropsychopharmacology, 2019, 29, 1250-1257.	0.3	8
103	A combined miRNA–piRNA signature to detect Alzheimer's disease. Translational Psychiatry, 2019, 9, 250.	2.4	74
104	Biomarker-based prognosis for people with mild cognitive impairment (ABIDE): a modelling study. Lancet Neurology, The, 2019, 18, 1034-1044.	4.9	85
105	Estrogen receptor 1 gene variants and estradiol activities in alcohol dependence. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 301-307.	2.5	19
106	Acid sphingomyelinase controls dopamine activity and responses to appetitive stimuli in mice. Brain Research Bulletin, 2019, 146, 310-319.	1.4	18
107	Glial Fibrillary Acidic Protein in Serum is Increased in Alzheimer's Disease and Correlates with Cognitive Impairment. Journal of Alzheimer's Disease, 2019, 67, 481-488.	1.2	171
108	FDG-PET underscores the key role of the thalamus in frontotemporal lobar degeneration caused by C9ORF72 mutations. Translational Psychiatry, 2019, 9, 54.	2.4	28

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109	Secretory Acid Sphingomyelinase in the Serum of Medicated Patients Predicts the Prospective Course of Depression. Journal of Clinical Medicine, 2019, 8, 846.	1.0	25
110	Salivary and hair cortisol as biomarkers of emotional and behavioral symptoms in 6–9†year old children. Physiology and Behavior, 2019, 209, 112584.	1.0	18
111	Disrupted-in-Schizophrenia 1 (DISC1) Overexpression and Juvenile Immune Activation Cause Sex-Specific Schizophrenia-Related Psychopathology in Rats. Frontiers in Psychiatry, 2019, 10, 222.	1.3	15
112	Microvesicles from cerebrospinal fluid of patients with Alzheimer's disease display reduced concentrations of tau and APP protein. Scientific Reports, 2019, 9, 7089.	1.6	30
113	A German climbing study on depression: a bouldering psychotherapeutic group intervention in outpatients compared with state-of-the-art cognitive behavioural group therapy and physical activation – study protocol for a multicentre randomised controlled trial. BMC Psychiatry, 2019, 19, 154.	1.1	13
114	Erlangen Score Predicts Cognitive and Neuroimaging Progression in Mild Cognitive Impairment Stage of Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 69, 551-559.	1.2	6
115	Digit ratio (2D:4D) in relation to substance and computer use: a meta-analysis. Journal of Neural Transmission, 2019, 126, 623-636.	1.4	23
116	Crossed Eye/Hand Laterality and Leftâ€Eyedness Predict a Positive 24â€Month Outcome in Alcoholâ€Dependent Patients. Alcoholism: Clinical and Experimental Research, 2019, 43, 1308-1317.	1.4	11
117	Alpha-Synuclein RNA Expression is Increased in Major Depression. International Journal of Molecular Sciences, 2019, 20, 2029.	1.8	21
118	The Role of Metabotropic Glutamate Receptors in Social Behavior in Rodents. International Journal of Molecular Sciences, 2019, 20, 1412.	1.8	24
119	Validation of the Erlangen Score Algorithm for Differential Dementia Diagnosis in Autopsy-Confirmed Subjects. Journal of Alzheimer's Disease, 2019, 68, 1151-1159.	1.2	9
120	Digit ratio (2D:4D) and academic success as measured by achievement in the academic degree "Habilitation― PLoS ONE, 2019, 14, e0212167.	1,1	6
121	Unraveling corticobasal syndrome and alien limb syndrome with structural brain imaging. Cortex, 2019, 117, 33-40.	1.1	17
122	Searching for novel cerebrospinal fluid biomarkers of tau pathology in frontotemporal dementia: an elusive quest. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 740-746.	0.9	23
123	Effects of conditioned social fear on ethanol drinking and vice-versa in male mice. Psychopharmacology, 2019, 236, 2059-2067.	1.5	8
124	Influence of the fat/carbohydrate component of snack food on energy intake pattern and reinforcing properties in rodents. Behavioural Brain Research, 2019, 364, 328-333.	1.2	7
125	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
126	LDL cholesterol relates to depression, its severity, and the prospective course. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 405-411.	2.5	61

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127	Lower Digit Ratio (2D:4D) Indicative of Excess Prenatal Androgen Is Associated With Increased Sociability and Greater Social Capital. Frontiers in Behavioral Neuroscience, 2019, 13, 246.	1.0	9
128	The Role of the N-Methyl-D-Aspartate Receptors in Social Behavior in Rodents. International Journal of Molecular Sciences, 2019, 20, 5599.	1.8	16
129	Basic Human Body Dimensions Relate to Alcohol Dependence and Predict Hospital Readmission. Journal of Clinical Medicine, 2019, 8, 2076.	1.0	12
130	Short Communication: Interaction of Nerve Growth Factor (NGF) and Vascular Endothelial Growth Factor (VEGF) in Healthy Individuals. Disease Markers, 2019, 2019, 1-5.	0.6	3
131	Long-term effects of bouldering psychotherapy on depression: benefits can be maintained across a 12-month follow-up. Heliyon, 2019, 5, e02929.	1.4	9
132	Association of CamK2A genetic variants with transition time from occasional to regular heroin use in a sample of heroin-dependent individuals. Psychiatric Genetics, 2019, 29, 18-25.	0.6	3
133	Different neuroinflammatory profile in amyotrophic lateral sclerosis and frontotemporal dementia is linked to the clinical phase. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 4-10.	0.9	96
134	Immunoregulatory role of acid sphingomyelinase in allergic asthma. Immunology, 2019, 156, 373-383.	2.0	9
135	Subjective cognitive decline and rates of incident Alzheimer's disease and non–Alzheimer's disease dementia. Alzheimer's and Dementia, 2019, 15, 465-476.	0.4	232
136	Erlangen Score as a tool to predict progression from mild cognitive impairment to dementia in Alzheimer's disease. Alzheimer's Research and Therapy, 2019, 11, 2.	3.0	19
137	Chronic antipsychotic treatment targets GIRK current suppression, loss of long-term synaptic depression and behavioural sensitization in a mouse model of amphetamine psychosis. Journal of Psychopharmacology, 2019, 33, 74-85.	2.0	8
138	The applause sign in frontotemporal lobar degeneration and related conditions. Journal of Neurology, 2019, 266, 330-338.	1.8	15
139	Body mass index and craving predict 24-month hospital readmissions of alcohol-dependent in-patients following withdrawal. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 90, 300-307.	2.5	27
140	Associations of prenatal depressive symptoms with DNA methylation of HPA axis-related genes and diurnal cortisol profiles in primary school-aged children. Development and Psychopathology, 2019, 31, 419-431.	1.4	44
141	Sphingomyelin Synthases in Neuropsychiatric Health and Disease. NeuroSignals, 2019, 27, 54-76.	0.5	17
142	Low digit ratio (2D:4D) and late pubertal onset indicate prenatal hyperandrogenziation in alcohol binge drinking. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 86, 370-378.	2.5	24
143	Digit ratio (2D:4D) and behavioral symptoms in primary-school aged boys. Early Human Development, 2018, 119, 1-7.	0.8	18
144	Religiosity, Guilt, Altruism and Forgiveness in Alcohol Dependence: Results of a Cross-sectional and Prospective Cohort Study. Alcohol and Alcoholism, 2018, 53, 426-434.	0.9	21

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145	P11 promoter methylation predicts the antidepressant effect of electroconvulsive therapy. Translational Psychiatry, 2018, 8, 25.	2.4	32
146	The role of sphingolipids in psychoactive drug use and addiction. Journal of Neural Transmission, 2018, 125, 651-672.	1.4	20
147	A language-based sum score for the course and therapeutic intervention in primary progressive aphasia. Alzheimer's Research and Therapy, 2018, 10, 41.	3.0	8
148	Association of Depression and Anxiety Disorders With Autoimmune Thyroiditis. JAMA Psychiatry, 2018, 75, 577.	6.0	158
149	Bouldering psychotherapy reduces depressive symptoms even when general physical activity is controlled for: A randomized controlled trial. Heliyon, 2018, 4, e00580.	1.4	28
150	Prevalence of the apolipoprotein E $\hat{l}\mu4$ allele in amyloid \hat{l}^2 positive subjects across the spectrum of Alzheimer's disease. Alzheimer's and Dementia, 2018, 14, 913-924.	0.4	58
151	Cerebrospinal fluid and blood biomarkers for neurodegenerative dementias: An update of the Consensus of the Task Force on Biological Markers in Psychiatry of the World Federation of Societies of Biological Psychiatry. World Journal of Biological Psychiatry, 2018, 19, 244-328.	1.3	215
152	Effects of prenatal alcohol consumption on cognitive development and <scp>ADHD</scp> â€related behaviour in primaryâ€school age: a multilevel study based on meconium ethyl glucuronide. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 110-118.	3.1	27
153	Association of Cerebral Amyloid-Î ² Aggregation With Cognitive Functioning in Persons Without Dementia. JAMA Psychiatry, 2018, 75, 84.	6.0	133
154	Cross-national gender variations of digit ratio (2D:4D) correlate with life expectancy, suicide rate, and other causes of death. Journal of Neural Transmission, 2018, 125, 239-246.	1.4	22
155	Amyloid β oligomers (AβOs) in Alzheimer's disease. Journal of Neural Transmission, 2018, 125, 177-191.	1.4	114
156	Chitotriosidase (CHIT1) is increased in microglia and macrophages in spinal cord of amyotrophic lateral sclerosis and cerebrospinal fluid levels correlate with disease severity and progression. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 239-247.	0.9	89
157	Prenatal androgen receptor activation determines adult alcohol and water drinking in a sexâ€specific way. Addiction Biology, 2018, 23, 904-920.	1.4	30
158	Peripheral Acid Sphingomyelinase Activity Is Associated with Biomarkers and Phenotypes of Alcohol Use and Dependence in Patients and Healthy Controls. International Journal of Molecular Sciences, 2018, 19, 4028.	1.8	32
159	Cross-Sectional and Longitudinal Evaluation of the Social Network Use Disorder and Internet Gaming Disorder Criteria. Frontiers in Psychiatry, 2018, 9, 692.	1.3	18
160	Exploring Genetic Associations of Alzheimer's Disease Loci With Mild Cognitive Impairment Neurocognitive Endophenotypes. Frontiers in Aging Neuroscience, 2018, 10, 340.	1.7	12
161	Mindfulness-based Stress Reduction in Pregnancy: an App-Based Programme to Improve the Health of Mothers and Children (MINDFUL/PMI Study). Geburtshilfe Und Frauenheilkunde, 2018, 78, 1283-1291.	0.8	21
162	Computerâ€assisted prediction of clinical progression in the earliest stages of AD. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 726-736.	1.2	8

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163	Antidepressants regulate autophagy by targeting acid sphingomyelinase. Molecular Psychiatry, 2018, 23, 2251-2251.	4.1	4
164	Chronic Psychosocial Stress in Mice Is Associated With Increased Acid Sphingomyelinase Activity in Liver and Serum and With Hepatic C16:0-Ceramide Accumulation. Frontiers in Psychiatry, 2018, 9, 496.	1.3	12
165	Vascular and Neurogenic Rejuvenation in Aging Mice by Modulation of ASM. Neuron, 2018, 100, 167-182.e9.	3.8	39
166	FRET probes for measuring sphingolipid metabolizing enzyme activity. Chemistry and Physics of Lipids, 2018, 216, 152-161.	1.5	18
167	A high risk of sleep apnea is associated with less postoperative cognitive dysfunction after intravenous anesthesia: results of an observational pilot study. BMC Anesthesiology, 2018, 18, 139.	0.7	6
168	OPRM1 A118G and serum \hat{l}^2 -endorphin interact with sex and digit ratio (2D:4D) to influence risk and course of alcohol dependence. European Neuropsychopharmacology, 2018, 28, 1418-1428.	0.3	19
169	Schizophrenia dimension-specific antipsychotic drug action and failure in amphetamine-sensitized psychotic-like rats. European Neuropsychopharmacology, 2018, 28, 1382-1393.	0.3	8
170	Serum neurofilament light chain in behavioral variant frontotemporal dementia. Neurology, 2018, 91, e1390-e1401.	1.5	85
171	Interlaboratory proficiency processing scheme in CSF aliquoting: implementation and assessment based on biomarkers of Alzheimer's disease. Alzheimer's Research and Therapy, 2018, 10, 87.	3.0	13
172	Derivatization of common antidepressant drugs increases inhibition of acid sphingomyelinase and reduces induction of phospholipidosis. Journal of Neural Transmission, 2018, 125, 1837-1845.	1.4	11
173	Specific serum and CSF microRNA profiles distinguish sporadic behavioural variant of frontotemporal dementia compared with Alzheimer patients and cognitively healthy controls. PLoS ONE, 2018, 13, e0197329.	1.1	68
174	Plasma neurofilament light as a potential biomarker of neurodegeneration in Alzheimer's disease. Alzheimer's Research and Therapy, 2018, 10, 71.	3.0	216
175	Antidepressants act by inducing autophagy controlled by sphingomyelin–ceramide. Molecular Psychiatry, 2018, 23, 2324-2346.	4.1	166
176	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
177	Imbalance of Circulating Th17 and Regulatory T Cells in Alzheimer's Disease: A Case Control Study. Frontiers in Immunology, 2018, 9, 1213.	2.2	96
178	A Modified Reading the Mind in the Eyes Test Predicts Behavioral Variant Frontotemporal Dementia Better Than Executive Function Tests. Frontiers in Aging Neuroscience, 2018, 10, 11.	1.7	34
179	Atrophy in the Thalamus But Not Cerebellum Is Specific for C9orf72 FTD and ALS Patients – An Atlas-Based Volumetric MRI Study. Frontiers in Aging Neuroscience, 2018, 10, 45.	1.7	40
180	A Specific Reduction in A $\hat{1}^2$ 1 $\hat{1}^2$ 42 vs. a Universal Loss of A $\hat{1}^2$ Peptides in CSF Differentiates Alzheimer's Disease From Meningitis and Multiple Sclerosis. Frontiers in Aging Neuroscience, 2018, 10, 152.	1.7	18

#	Article	IF	Citations
181	Prenatal Alcohol Exposure Is Associated With Adverse Cognitive Effects and Distinct Whole-Genome DNA Methylation Patterns in Primary School Children. Frontiers in Behavioral Neuroscience, 2018, 12, 125.	1.0	19
182	Cellular Receptors of Amyloid β Oligomers (AβOs) in Alzheimer's Disease. International Journal of Molecular Sciences, 2018, 19, 1884.	1.8	66
183	CSF nonphosphorylated Tau as a biomarker for the discrimination of <scp>AD</scp> from <scp>CJD</scp> . Annals of Clinical and Translational Neurology, 2018, 5, 883-887.	1.7	17
184	Prominent Non-Memory Deficits in Alzheimer's Disease Are Associated with Faster Disease Progression. Journal of Alzheimer's Disease, 2018, 65, 1029-1039.	1,2	14
185	Development and Validation of a Food-Associated Olfactory Test (FAOT). Chemical Senses, 2017, 42, bjw099.	1.1	11
186	Genome-wide significant risk factors for Alzheimer's disease: role in progression to dementia due to Alzheimer's disease among subjects with mild cognitive impairment. Molecular Psychiatry, 2017, 22, 153-160.	4.1	102
187	Lipids in psychiatric disorders and preventive medicine. Neuroscience and Biobehavioral Reviews, 2017, 76, 336-362.	2.9	116
188	Predicting primary progressive aphasias with support vector machine approaches in structural MRI data. Neurolmage: Clinical, 2017, 14, 334-343.	1.4	42
189	Neurofilament as a blood marker for diagnosis and monitoring of primary progressive aphasias. Neurology, 2017, 88, 961-969.	1.5	73
190	Predicting behavioral variant frontotemporal dementia with pattern classification in multi-center structural MRI data. NeuroImage: Clinical, 2017, 14, 656-662.	1.4	64
191	Cognitive subtypes of probable Alzheimer's disease robustly identified inÂfour cohorts. Alzheimer's and Dementia, 2017, 13, 1226-1236.	0.4	59
192	Polyâ€ <scp>GP</scp> in cerebrospinal fluid links <i>C9orf72</i> â€essociated dipeptide repeat expression to the asymptomatic phase of <scp>ALS</scp> / <scp>FTD</scp> . EMBO Molecular Medicine, 2017, 9, 859-868.	3.3	90
193	Cerebrospinal Fluid Biomarkers and Clinical Progression in Patients with Subjective Cognitive Decline and Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2017, 58, 939-950.	1.2	74
194	Attention, cognitive control and motivation in ADHD: Linking event-related brain potentials and DNA methylation patterns in boys at early school age. Scientific Reports, 2017, 7, 3823.	1.6	41
195	The frequency and influence of dementia risk factors in prodromal Alzheimer's disease. Neurobiology of Aging, 2017, 56, 33-40.	1.5	27
196	Biological Evidence for Paradoxical Improvement of Psychiatric Disorder Symptoms by Addictive Drugs. Trends in Pharmacological Sciences, 2017, 38, 501-502.	4.0	23
197	Prenatal and adult androgen activities in alcohol dependence. Acta Psychiatrica Scandinavica, 2017, 136, 96-107.	2.2	62
198	Paradoxical antidepressant effects of alcohol are related to acid sphingomyelinase and its control of sphingolipid homeostasis. Acta Neuropathologica, 2017, 133, 463-483.	3.9	68

#	Article	IF	CITATIONS
199	Assay to measure sphingomyelinase and ceramidase activities efficiently and safely. Journal of Chromatography A, 2017, 1481, 137-144.	1.8	30
200	Rewiring of neuronal networks during synaptic silencing. Scientific Reports, 2017, 7, 11724.	1.6	8
201	Enhanced Acid Sphingomyelinase Activity Drives Immune Evasion and Tumor Growth in Non–Small Cell Lung Carcinoma. Cancer Research, 2017, 77, 5963-5976.	0.4	55
202	Visualization of ligand-induced dopamine D2S and D2L receptor internalization by TIRF microscopy. Scientific Reports, 2017, 7, 10894.	1.6	13
203	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
204	Neuropeptide Y prolongs non-social memory and differentially affects acquisition, consolidation, and retrieval of non-social and social memory in male mice. Scientific Reports, 2017, 7, 6821.	1.6	13
205	Children of Prenatally Depressed Mothers: Externalizing and Internalizing Symptoms are Accompanied by Reductions in Specific Social-Emotional Competencies. Journal of Child and Family Studies, 2017, 26, 3135-3144.	0.7	19
206	Cloninger Type 2 Score and Lesch Typology Predict Hospital Readmission of Female and Male Alcohol-Dependent Inpatients During a 24-Month Follow-Up. Alcoholism: Clinical and Experimental Research, 2017, 41, 1760-1767.	1.4	22
207	Joint Effects of the Epigenetic Alteration of Neurotrophins and Cytokine Signaling: A Possible Exploratory Model of Affective Symptoms in Alcohol-Dependent Patients?. Alcohol and Alcoholism, 2017, 52, 277-281.	0.9	9
208	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia, part III: Molecular mechanisms. World Journal of Biological Psychiatry, 2017, 18, 330-356.	1.3	33
209	Additive sex-specific influence of common non-synonymous DISC1 variants on amygdala, basal ganglia, and white cortical surface area in healthy young adults. Brain Structure and Function, 2017, 222, 881-894.	1.2	6
210	Alternative splicing of SMPD1 coding for acid sphingomyelinase in major depression. Journal of Affective Disorders, 2017, 209, 10-15.	2.0	18
211	Incremental value of biomarker combinations to predict progression of mild cognitive impairment to Alzheimer's dementia. Alzheimer's Research and Therapy, 2017, 9, 84.	3.0	58
212	The Effects of a Normal Rate versus a Slow Intervalled Rate of Oral Nutrient Intake and Intravenous Low Rate Macronutrient Application on Psychophysical Function $\hat{a} \in \text{``Two Pilot Studies. Frontiers in Psychology, 2017, 8, 1031.}$	1.1	1
213	The Effects of Different Isocaloric Oral Nutrient Solutions on Psychophysical, Metabolic, Cognitive, and Olfactory Function in Young Male Subjects. Frontiers in Psychology, 2017, 8, 1988.	1.1	5
214	Novel Psychoactive Substancesâ€"Recent Progress on Neuropharmacological Mechanisms of Action for Selected Drugs. Frontiers in Psychiatry, 2017, 8, 152.	1.3	40
215	Prenatal androgen-receptor activity has organizational morphological effects in mice. PLoS ONE, 2017, 12, e0188752.	1.1	34
216	Advances in clinical pharmacy education in Germany: a quasi-experimental single-blinded study to evaluate a patient-centred clinical pharmacy course in psychiatry. BMC Medical Education, 2017, 17, 251.	1.0	6

#	Article	IF	CITATIONS
217	Electroconvulsive therapy hasn't negative effects on short-term memory function, as assessed using a bedside hand-held device. Mental Illness, 2017, 9, 7093.	0.8	5
218	Changing focus of symptoms: A rare case report of Munchhausen's syndrome. Mental Illness, 2017, 9, 7192.	0.8	1
219	Development of a Standardized Rating Tool for Drug Alerts to Reduce Information Overload. Methods of Information in Medicine, 2016, 55, 507-515.	0.7	8
220	Quantile-based classification of Alzheimer's disease, frontotemporal dementia and asymptomatic controls from SPECT data. , 2016, , .		1
221	Role of Acid Sphingomyelinase in the Regulation of Social Behavior and Memory. PLoS ONE, 2016, 11, e0162498.	1.1	19
222	Do we still need positron emission tomography for early Alzheimer's disease diagnosis?. Brain, 2016, 139, e60-e60.	3.7	4
223	The Epigenetic Regulation of GATA4-Dependent Brain Natriuretic Peptide Expression during Alcohol Withdrawal. Neuropsychobiology, 2016, 74, 131-138.	0.9	6
224	Non-Phosphorylated Tau as a Potential Biomarker of Alzheimer's Disease: Analytical and Diagnostic Characterization. Journal of Alzheimer's Disease, 2016, 55, 159-170.	1.2	23
225	Cerebrospinal Fluid Aβ42/40 Corresponds Better than Aβ42 to Amyloid PET in Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 55, 813-822.	1.2	191
226	Drug-induced phospholipidosis caused by combinations of common drugs in vitro. Toxicology in Vitro, 2016, 35, 139-148.	1.1	5
227	No association of the variant rs11887120 in DNMT3A with cognitive decline in individuals with mild cognitive impairment. Epigenomics, 2016, 8, 593-598.	1.0	5
228	Oxytocin receptor DNA methylation in postpartum depression. Psychoneuroendocrinology, 2016, 69, 150-160.	1.3	79
229	Atrophy and structural covariance of the cholinergic basal forebrain in primary progressive aphasia. Cortex, 2016, 83, 124-135.	1.1	21
230	Role of Janus-Kinases in Major Depressive Disorder. NeuroSignals, 2016, 24, 71-80.	0.5	16
231	Homocysteine metabolism is associated with cerebrospinal fluid levels of soluble amyloid precursor protein and amyloid beta. Journal of Neurochemistry, 2016, 139, 324-332.	2.1	24
232	Impaired Regulation of ALDH2 Protein Expression Revealing a Yet Unknown Epigenetic Impact of rs886205 on Specific Methylation of a Negative Regulatory Promoter Region in Alcohol-Dependent Patients. European Addiction Research, 2016, 22, 59-69.	1.3	14
233	A sphingolipid mechanism for behavioral extinction. Journal of Neurochemistry, 2016, 137, 589-603.	2.1	46
234	Amyloidogenic amyloid- \hat{l}^2 -peptide variants induce microbial agglutination and exert antimicrobial activity. Scientific Reports, 2016, 6, 32228.	1.6	110

#	Article	IF	Citations
235	Comparison of Different Matrices as Potential Quality Control Samples for Neurochemical Dementia Diagnostics. Journal of Alzheimer's Disease, 2016, 52, 51-64.	1.2	18
236	Did you drink alcohol during pregnancy? Inaccuracy and discontinuity of women's self-reports: On the way to establish meconium ethyl glucuronide (EtG) as a biomarker for alcohol consumption during pregnancy. Alcohol, 2016, 54, 39-44.	0.8	55
237	Association of testosterone and BDNF serum levels with craving during alcohol withdrawal. Alcohol, 2016, 54, 67-72.	0.8	16
238	Visualization and ligand-induced modulation of dopamine receptor dimerization at the single molecule level. Scientific Reports, 2016, 6, 33233.	1.6	82
239	Regulation of Neuronal Stem Cell Proliferation in the Hippocampus by Endothelial Ceramide. Cellular Physiology and Biochemistry, 2016, 39, 790-801.	1.1	26
240	Low digit ratio (2D:4D) in male suicide victims. Journal of Neural Transmission, 2016, 123, 1499-1503.	1.4	25
241	Melatonin Acts as an Antidepressant by Inhibition of the Acid Sphingomyelinase/Ceramide System. NeuroSignals, 2016, 24, 48-58.	0.5	13
242	Translating satisfaction determination from health care to the automotive industry. Service Business, 2016, 10, 651-685.	2.2	7
243	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia part II: Cognition, neuroimaging and genetics. World Journal of Biological Psychiatry, 2016, 17, 406-428.	1.3	30
244	Treatment escalation in patients not responding to pharmacotherapy, psychotherapy, and electro-convulsive therapy: experiences from a novel regimen using intravenous S-ketamine as add-on therapy in treatment-resistant depression. Journal of Neural Transmission, 2016, 123, 549-552.	1.4	9
245	CaM Kinases: From Memories to Addiction. Trends in Pharmacological Sciences, 2016, 37, 153-166.	4.0	32
246	Gaming and Religion: The Impact of Spirituality and Denomination. Journal of Religion and Health, 2016, 55, 1464-1471.	0.8	12
247	Replication of the association between CHRNA4 rs1044396 and harm avoidance in a large population-based sample. European Neuropsychopharmacology, 2016, 26, 150-155.	0.3	6
248	Alzheimer's disease risk variants modulate endophenotypes in mild cognitive impairment. Alzheimer's and Dementia, 2016, 12, 872-881.	0.4	50
249	The Role of Prefrontal Inhibition in Regulating Facial Expressions of Pain: A Repetitive Transcranial Magnetic Stimulation Study. Journal of Pain, 2016, 17, 383-391.	0.7	19
250	The behavioral profile of spice and synthetic cannabinoids in humans. Brain Research Bulletin, 2016, 126, 3-7.	1.4	31
251	Replication of Epigenetic Postpartum Depression Biomarkers and Variation with Hormone Levels. Neuropsychopharmacology, 2016, 41, 1648-1658.	2.8	68
252	Kdm6b and Pmepa1 as Targets of Bioelectrically and Behaviorally Induced Activin A Signaling. Molecular Neurobiology, 2016, 53, 4210-4225.	1.9	21

#	Article	IF	Citations
253	Absolute SPECT/CT quantification of cerebral uptake of 99mTc-HMPAO for patients with neurocognitive disorders. Nuklearmedizin - NuclearMedicine, 2016, 55, 158-165.	0.3	5
254	Genetic association of apolipoprotein E with optic disc size. Ophthalmology Journal, 2016, 1, 59-61.	0.1	1
255	"Herbal seizures―– atypical symptoms after ibogaine intoxication: a case report. Journal of Medical Case Reports, 2015, 9, 243.	0.4	11
256	Surface Trafficking of <scp>APP</scp> and <scp>BACE</scp> in Live Cells. Traffic, 2015, 16, 655-675.	1.3	9
257	Validation of the Erlangen Score Algorithm for the Prediction of the Development ofÂDementia due to Alzheimer's Disease inÂPre-Dementia Subjects. Journal of Alzheimer's Disease, 2015, 48, 433-441.	1.2	41
258	Inhibition of Acid Sphingomyelinase by Antidepressants Counteracts Stress-Induced Activation of P38-Kinase in Major Depression. NeuroSignals, 2015, 23, 84-92.	0.5	18
259	Neurogranin and YKL-40: independent markers of synaptic degeneration and neuroinflammation in Alzheimer's disease. Alzheimer's Research and Therapy, 2015, 7, 74.	3.0	109
260	The Latent Dementia Phenotype δ is Associated with Cerebrospinal Fluid Biomarkers of Alzheimer's Disease and Predicts Conversion to Dementia in Subjects with Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2015, 49, 547-560.	1.2	23
261	Alleged Detrimental Mutations in the SMPD1 Gene in Patients with Niemann-Pick Disease. International Journal of Molecular Sciences, 2015, 16, 13649-13652.	1.8	9
262	Feasibility and Diagnostic Accuracy of Ischemic Stroke Territory Recognition Based on Two-Dimensional Projections of Three-Dimensional Diffusion MRI Data. Frontiers in Neurology, 2015, 6, 239.	1.1	1
263	Substrate-Dependent Inhibition of the Human Organic Cation Transporter OCT2: A Comparison of Metformin with Experimental Substrates. PLoS ONE, 2015, 10, e0136451.	1.1	92
264	Effect of a Multi-Dimensional and Inter-Sectoral Intervention on the Adherence of Psychiatric Patients. PLoS ONE, 2015, 10, e0139302.	1.1	8
265	Secretory sphingomyelinase in health and disease. Biological Chemistry, 2015, 396, 707-736.	1.2	106
266	Hippocampal structure and function are maintained despite severe innate peripheral inflammation. Brain, Behavior, and Immunity, 2015, 49, 156-170.	2.0	21
267	Sphingolipids in Major Depression. NeuroSignals, 2015, 23, 49-58.	0.5	24
268	Combined treatment with memantine and galantamineâ€CR comparedÂwith galantamineâ€CR only in antidementia drug naÃve patients with mildâ€toâ€moderate Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2015, 1, 198-204.	1.8	25
269	Brain membrane lipids in major depression and anxiety disorders. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 1052-1065.	1.2	222
270	The influence of genetic variants in SORL1 gene on the manifestation of Alzheimer's disease. Neurobiology of Aging, 2015, 36, 1605.e13-1605.e20.	1.5	27

#	Article	IF	Citations
271	Cerebrospinal fluid cortisol and clinical disease progression in MCI and dementia of Alzheimer's type. Neurobiology of Aging, 2015, 36, 601-607.	1.5	125
272	Alcohol abuse and cigarette smoking are associated with global DNA hypermethylation: Results from the German Investigation on Neurobiology in Alcoholism (GINA). Alcohol, 2015, 49, 97-101.	0.8	33
273	Biomarkers of Alzheimer's disease and mild cognitive impairment: A current perspective. Advances in Medical Sciences, 2015, 60, 76-82.	0.9	56
274	αCaMKII autophosphorylation mediates neuronal activation in the hippocampal dentate gyrus after alcohol and cocaine in mice. Neuroscience Letters, 2015, 591, 65-68.	1.0	13
275	Prevalence and prognosis of Alzheimer's disease at the mild cognitive impairment stage. Brain, 2015, 138, 1327-1338.	3.7	284
276	BDNF serum levels and promoter methylation of BDNF exon I, IV and VI in depressed patients receiving electroconvulsive therapy. Journal of Neural Transmission, 2015, 122, 925-928.	1.4	57
277	Internet gaming disorder, social network disorder and laterality: handedness relates to pathological use of social networks. Journal of Neural Transmission, 2015, 122, 1187-1196.	1.4	24
278	Subjective cognitive decline is related to CSF biomarkers of AD in patients with MCI. Neurology, 2015, 84, 1261-1268.	1.5	41
279	Application of multiplexing technology to the analysis of the intrathecally released immunoglobulins against B. burgdorferi antigens in neuroborreliosis. Immunology Letters, 2015, 168, 58-63.	1.1	2
280	Panic and comorbid depression and their associations with stress reactivity, interoceptive awareness and interoceptive accuracy of various bioparameters. Journal of Affective Disorders, 2015, 185, 170-179.	2.0	28
281	Prevalence of Cerebral Amyloid Pathology in Persons Without Dementia. JAMA - Journal of the American Medical Association, 2015, 313, 1924.	3.8	1,166
282	Apolipoprotein E-dependent load of white matter hyperintensities in Alzheimer's disease: a voxel-based lesion mapping study. Alzheimer's Research and Therapy, 2015, 7, 27.	3.0	13
283	No association between the ALDH2 promoter polymorphism rs886205, alcohol dependence, and risky alcohol consumption in a German population. Psychiatric Genetics, 2015, 25, 41-42.	0.6	6
284	PLD3 in non-familial Alzheimer's disease. Nature, 2015, 520, E3-E5.	13.7	58
285	Indoor rock climbing (bouldering) as a new treatment for depression: study design of a waitlist-controlled randomized group pilot study and the first results. BMC Psychiatry, 2015, 15, 201.	1.1	61
286	A central role for the acid sphingomyelinase/ceramide system in neurogenesis and major depression. Journal of Neurochemistry, 2015, 134, 183-192.	2.1	67
287	Characterization of the postsynaptic protein neurogranin in paired cerebrospinal fluid and plasma samples from Alzheimer's disease patients and healthy controls. Alzheimer's Research and Therapy, 2015, 7, 40.	3.0	104
288	A wearable real-time activity tracker. Biomedical Engineering Letters, 2015, 5, 147-157.	2.1	6

#	Article	IF	Citations
289	Alterations of plasma glycerophospholipid and sphingolipid species in male alcohol-dependent patients. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 1501-1510.	1.2	23
290	Do changes in the BDNF promoter methylation indicate the risk of alcohol relapse?. European Neuropsychopharmacology, 2015, 25, 1892-1897.	0.3	33
291	Physical activity and energy expenditure during depressive episodes of major depression. Journal of Affective Disorders, 2015, 174, 310-316.	2.0	35
292	DNA methylation of the LEP gene is associated with craving during alcohol withdrawal. Psychoneuroendocrinology, 2015, 51, 371-377.	1.3	30
293	Astrocytes and microglia but not neurons preferentially generate N-terminally truncated $\hat{Al^2}$ peptides. Neurobiology of Disease, 2015, 73, 24-35.	2.1	52
294	Depression, Anxiety, Resilience and Coping Pre and Post Kidney Transplantation – Initial Findings from the Psychiatric Impairments in Kidney Transplantation (PI-KT)-Study. PLoS ONE, 2015, 10, e0140706.	1.1	41
295	Pharmacist-Led Medication Reviews to Identify and Collaboratively Resolve Drug-Related Problems in Psychiatry – A Controlled, Clinical Trial. PLoS ONE, 2015, 10, e0142011.	1.1	25
296	Memory Concerns, Memory Performance and Risk of Dementia in Patients with Mild Cognitive Impairment. PLoS ONE, 2014, 9, e100812.	1.1	41
297	Neuroanatomical Correlates of Intelligence in Healthy Young Adults: The Role of Basal Ganglia Volume. PLoS ONE, 2014, 9, e93623.	1.1	35
298	Dynamic Properties of the Alkaline Vesicle Population at Hippocampal Synapses. PLoS ONE, 2014, 9, e102723.	1.1	3
299	Ventricular and Lumbar Cerebrospinal Fluid Concentrations of Alzheimer's Disease Biomarkers in Patients with Normal Pressure Hydrocephalus and Posttraumatic Hydrocephalus. Journal of Alzheimer's Disease, 2014, 41, 1057-1062.	1.2	33
300	Plasma Concentrations of the Amyloid- \hat{l}^2 Peptides in Young Volunteers: The Influence of the APOE Genotype. Journal of Alzheimer's Disease, 2014, 40, 1055-1060.	1.2	7
301	SUCLG2 identified as both a determinator of CSF A \hat{l}^2 1 \hat{a} 6"42 levels and an attenuator of cognitive decline in Alzheimer's disease. Human Molecular Genetics, 2014, 23, 6644-6658.	1.4	45
302	Depression and attempted suicide under pregabalin therapy. Annals of General Psychiatry, 2014, 13, 37.	1.2	12
303	αCaMKII controls the establishment of cocaine's reinforcing effects in mice and humans. Translational Psychiatry, 2014, 4, e457-e457.	2.4	33
304	Genetic variants of methionine metabolism and DNA methylation. Epigenomics, 2014, 6, 585-591.	1.0	18
305	The Psychophysical Assessment of Odor Valence: Does an Anchor Stimulus Influence the Hedonic Evaluation of Odors?. Chemical Senses, 2014, 39, 17-25.	1.1	8
306	Genetic Variants in the Genes of the Stress Hormone Signalling Pathway and Depressive Symptoms during and after Pregnancy. BioMed Research International, 2014, 2014, 1-8.	0.9	21

#	Article	IF	CITATIONS
307	Meconium Indicators of Maternal Alcohol Abuse during Pregnancy and Association with Patient Characteristics. BioMed Research International, 2014, 2014, 1-11.	0.9	27
308	Rasgrf2 controls dopaminergic adaptations to alcohol in mice. Brain Research Bulletin, 2014, 109, 143-150.	1.4	10
309	Subjective and Objective Olfactory Abnormalities in Crohn's disease. Chemical Senses, 2014, 39, 529-538.	1.1	10
310	c-MRI Findings After Crystal Meth Abuse. Journal of Addiction Medicine, 2014, 8, 384-385.	1.4	7
311	Sex-Dependent Decrease of Sphingomyelinase Activity During Alcohol Withdrawal Treatment. Cellular Physiology and Biochemistry, 2014, 34, 71-81.	1.1	24
312	The Common Acid Sphingomyelinase Polymorphism p.G508R is Associated with Self-Reported Allergy. Cellular Physiology and Biochemistry, 2014, 34, 82-91.	1.1	11
313	Secretion of Acid Sphingomyelinase is Affected by its Polymorphic Signal Peptide. Cellular Physiology and Biochemistry, 2014, 34, 1385-1401.	1.1	14
314	Statistical methods for detecting and comparing periodic data and their application to the nycthemeral rhythm of bodily harm: A population based study. Journal of Circadian Rhythms, 2014, 8, 10.	2.9	9
315	Impaired sleep quality and sleep duration in smokersâ€"results from the <scp>G</scp> erman <scp>M</scp> ulticenter <scp>S</scp> tudy on <scp>N</scp> icotine <scp>D</scp> ependence. Addiction Biology, 2014, 19, 486-496.	1.4	116
316	The ceramide system as a novel antidepressant target. Trends in Pharmacological Sciences, 2014, 35, 293-304.	4.0	96
317	CAGn repeat of the androgen receptor is linked to proopiomelanocortin promoter methylationâ€"relevance for craving of male alcohol-dependent patients?. Psychopharmacology, 2014, 231, 2059-2066.	1.5	11
318	Serial repetitive transcranial magnetic stimulation (rTMS) decreases BDNF serum levels in healthy male volunteers. Journal of Neural Transmission, 2014, 121, 307-313.	1.4	26
319	The Antidepressant Fluoxetine Mobilizes Vesicles to the Recycling Pool of Rat Hippocampal Synapses During High Activity. Molecular Neurobiology, 2014, 49, 916-930.	1.9	12
320	Concentrations of Matrix Metalloproteinases and their Tissue Inhibitors in the Cerebrospinal Fluid of Patients with Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 40, 351-357.	1.2	42
321	Physiological effects of cigarette smoking in the limbic system revealed by 3 tesla magnetic resonance spectroscopy. Journal of Neural Transmission, 2014, 121, 1211-1219.	1.4	20
322	Matrix metalloproteinases (MMPs) and their tissue inhibitors (TIMPs) in the tumors of central nervous system (CNS). Journal of Neural Transmission, 2014, 121, 469-477.	1.4	9
323	BasicÂpresynaptic functions in hippocampal neurons are not affected by acute or chronic lithium treatment. Journal of Neural Transmission, 2014, 121, 211-219.	1.4	4
324	Evaluation of Visinin-Like Protein 1 Concentrations in the Cerebrospinal Fluid of Patients with Mild Cognitive Impairment as a Dynamic Biomarker of Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 43, 1031-1037.	1.2	33

#	Article	IF	CITATIONS
325	TNF- $\hat{l}\pm$ and IL-6 serum levels: Neurobiological markers of alcohol consumption in alcohol-dependent patients?. Alcohol, 2014, 48, 671-676.	0.8	65
326	Investigation of the role of rare TREM2 variants in frontotemporal dementia subtypes. Neurobiology of Aging, 2014, 35, 2657.e13-2657.e19.	1.5	34
327	Spot quantification in two dimensional gel electrophoresis image analysis: comparison of different approaches and presentation of a novel compound fitting algorithm. BMC Bioinformatics, 2014, 15, 181.	1.2	19
328	Rasgrf2 controls noradrenergic involvement in the acute and subchronic effects of alcohol in the brain. Psychopharmacology, 2014, 231, 4199-4209.	1.5	11
329	Socioeconomic status and depression during and after pregnancy in the Franconian Maternal Health Evaluation Studies (FRAMES). Archives of Gynecology and Obstetrics, 2014, 289, 755-763.	0.8	39
330	Common strength and localization of spontaneous and evoked synaptic vesicle release sites. Molecular Brain, 2014, 7, 23.	1.3	2
331	Quantitative Validation of the n-Butanol Sniffin' Sticks Threshold Pens. Chemosensory Perception, 2014, 7, 91-101.	0.7	25
332	Genetic interaction of <i>PICALM</i> and <i>APOE</i> is associated with brain atrophy and cognitive impairment in Alzheimer's disease. Alzheimer's and Dementia, 2014, 10, S269-76.	0.4	47
333	N-truncation and pyroglutaminylation enhances the opsonizing capacity of ${\rm A}\hat{\rm I}^2$ -peptides and facilitates phagocytosis by macrophages and microglia. Brain, Behavior, and Immunity, 2014, 41, 116-125.	2.0	20
334	Serum acid sphingomyelinase is upregulated in chronic hepatitis C infection and non alcoholic fatty liver disease. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2014, 1841, 1012-1020.	1.2	50
335	Amyloid- \hat{l}^2 42/40 Cerebrospinal Fluid Concentration Ratio in the Diagnostics of Alzheimer's Disease: Validation of Two Novel Assays. Journal of Alzheimer's Disease, 2014, 43, 183-191.	1.2	149
336	The effect object paradigm-a means to support medication safety with clinical decision support. Studies in Health Technology and Informatics, 2014, 205, 1065-9.	0.2	3
337	Epigenetic down regulation of nerve growth factor during alcohol withdrawal. Addiction Biology, 2013, 18, 508-510.	1.4	58
338	The pH Probe CypHerâ,,¢5E is Effectively Quenched by FM Dyes. Journal of Fluorescence, 2013, 23, 487-494.	1.3	6
339	No Evidence for Effects of a High-Frequency Repetitive Transcranial Magnetic Stimulation Series on Verbal and Figural Fluency and TAP Task Performance in Healthy Male Volunteers. Neuropsychobiology, 2013, 67, 69-73.	0.9	8
340	The "DGPPN-Cohort†a national collaboration initiative by the German Association for Psychiatry and Psychotherapy (DGPPN) for establishing a large-scale cohort of psychiatric patients. European Archives of Psychiatry and Clinical Neuroscience, 2013, 263, 695-701.	1.8	17
341	Acid sphingomyelinase–ceramide system mediates effects of antidepressant drugs. Nature Medicine, 2013, 19, 934-938.	15.2	313
342	Facilitative effects of VNS on the motor threshold: implications for its antidepressive mode of action?. Journal of Neural Transmission, 2013, 120, 1507-1510.	1.4	4

#	Article	IF	Citations
343	A progressive dopaminergic phenotype associated with neurotoxic conversion of \hat{l}_{\pm} -synuclein in BAC-transgenic rats. Brain, 2013, 136, 412-432.	3.7	132
344	CAMK2A polymorphisms predict working memory performance in humans. Molecular Psychiatry, 2013, 18, 850-852.	4.1	19
345	Neurokinin3 receptor as a target to predict and improve learning and memory in the aged organism. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 15097-15102.	3.3	50
346	Olfactory perception in schizophrenia: The rating range for hedonic judgements is increased during acute episodes. Psychiatry Research, 2013, 208, 81-83.	1.7	8
347	Cerebral and extracerebral cholesterol metabolism and CSF markers of Alzheimer's disease. Biochemical Pharmacology, 2013, 86, 37-42.	2.0	111
348	CNS BOLD fMRI Effects of Sham-Controlled Transcutaneous Electrical Nerve Stimulation in the Left Outer Auditory Canal $\hat{a}\in$ A Pilot Study. Brain Stimulation, 2013, 6, 798-804.	0.7	231
349	Resting motor threshold changes in vagus nerve stimulationâ€treated patients during on/offâ€stimulation conditions. Psychiatry and Clinical Neurosciences, 2013, 67, 64-65.	1.0	1
350	Auricular transcutaneous electrical nerve stimulation in depressed patients: a randomized controlled pilot study. Journal of Neural Transmission, 2013, 120, 821-827.	1.4	192
351	The influence of insulin infusion on the metabolism of amyloid \hat{l}^2 peptides in plasma. , 2013, 9, 400-405.		16
352	Performance of scientific cameras with different sensor types in measuring dynamic processes in fluorescence microscopy. Microscopy Research and Technique, 2013, 76, 835-843.	1.2	8
353	Functional Polymorphism in the Neuropeptide Y Gene Promoter (rs16147) Is Associated with Serum Leptin Levels and Waist-Hip Ratio in Women. Annals of Nutrition and Metabolism, 2013, 62, 271-276.	1.0	17
354	Allosteric alpha-7 nicotinic receptor modulation and P50 sensory gating in schizophrenia: A proof-of-mechanism study. Neuropharmacology, 2013, 64, 197-204.	2.0	59
355	αCaMKII Autophosphorylation Controls the Establishment of Alcohol Drinking Behavior. Neuropsychopharmacology, 2013, 38, 1636-1647.	2.8	63
356	Long-term Use of Flupirtine Leads to Withdrawal Symptoms and is Associated with Dependency. Pharmacopsychiatry, 2013, 46, 292-293.	1.7	1
357	Changes of Cytokine Profiles During Electroconvulsive Therapy in Patients With Major Depression. Journal of ECT, 2013, 29, 162-169.	0.3	34
358	Lack of Association of a Functional Catechol-O-Methyltransferase Gene Polymorphism With Risk of Tobacco Smoking: Results From a Multicenter Case-Control Study. Nicotine and Tobacco Research, 2013, 15, 1322-1327.	1.4	7
359	Atrial Natriuretic Peptide, Arginine Vasopressin Peptide and Cortisol Serum Levels in Opiate-Dependent Patients. Neuropsychobiology, 2013, 67, 111-115.	0.9	12
360	CB1 and CB2 Receptor Expression and Promoter Methylation in Patients with Cannabis Dependence. European Addiction Research, 2013, 19, 13-20.	1.3	52

#	Article	IF	Citations
361	Catatonic Dilemma in a 33-Year-Old Woman: A Discussion. Case Reports in Psychiatry, 2013, 2013, 1-3.	0.2	7
362	Comparison of methods for classification of Alzheimer's disease, frontotemporal dementia and asymptomatic controls. , 2013, , .		2
363	Different indications, warnings and precautions, and contraindications for the same drug—an international comparison of prescribing information for commonly used psychiatric drugs. Pharmacoepidemiology and Drug Safety, 2013, 22, 329-333.	0.9	18
364	Somnography using unobtrusive motion sensors and Android-based mobile phones., 2013, 2013, 1182-5.		7
365	APOE-Dependent Phenotypes in Subjects with Mild Cognitive Impairment Converting to Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 37, 389-401.	1.2	13
366	The Effects of Stimulation Parameters on Clinical Outcomes in Patients With Vagus Nerve Stimulation Implants With Major Depression. Journal of ECT, 2013, 29, e40-e42.	0.3	13
367	Functional Inhibitors of Acid Sphingomyelinase (FIASMAs). Handbook of Experimental Pharmacology, 2013, , 169-186.	0.9	31
368	Characterization of Acid Sphingomyelinase Activity in Human Cerebrospinal Fluid. PLoS ONE, 2013, 8, e62912.	1.1	29
369	Low 2D:4D Values Are Associated with Video Game Addiction. PLoS ONE, 2013, 8, e79539.	1.1	38
370	iPad-Assisted Measurements of Duration Estimation in Psychiatric Patients and Healthy Control Subjects. PLoS ONE, 2013, 8, e61295.	1.1	5
371	The Acid Sphingomyelinase Sequence Variant p.A487V Is Not Associated With Decreased Levels of Enzymatic Activity. JIMD Reports, 2012, 8, 1-6.	0.7	5
372	Genome-Wide Association Study of Vascular Dementia. Stroke, 2012, 43, 315-319.	1.0	51
373	Classification of neurodegenerative dementia by Gaussian mixture models applied to SPECT images. , 2012, , .		1
374	Biomarker validation of a cued recall memory deficit in prodromal Alzheimer disease. Neurology, 2012, 78, 379-386.	1.5	141
375	Gene-independent heritability of behavioural traits: Don't we also need to rethink the "environment�. Behavioral and Brain Sciences, 2012, 35, 374-375.	0.4	44
376	Biological Markers for Alcohol Withdrawal Seizures: A Retrospective Analysis. European Addiction Research, 2012, 18, 97-102.	1.3	8
377	Orexin A Expression and Promoter Methylation in Patients with Cannabis Dependence in Comparison to Nicotine-Dependent Cigarette Smokers and Nonsmokers. Neuropsychobiology, 2012, 66, 126-133.	0.9	25
378	A Polymorphic Microsatellite Repeat within the ECE-1c Promoter Is Involved in Transcriptional Start Site Determination, Human Evolution, and Alzheimer's Disease. Journal of Neuroscience, 2012, 32, 16807-16820.	1.7	17

#	Article	IF	Citations
379	Alterations of Homocysteine Serum Levels during Alcohol Withdrawal Are Influenced by Folate and Riboflavin: Results from the German Investigation on Neurobiology in Alcoholism (GINA). Alcohol and Alcoholism, 2012, 47, 497-500.	0.9	21
380	The Role of Variation at \hat{A}^2PP , PSEN1, PSEN2, and MAPT in Late Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 28, 377-387.	1.2	53
381	Correlation Between Homocysteine Serum Levels and the Duration of Seizures in Patients Treated With Electroconvulsive Therapy. Journal of ECT, 2012, 28, e37-e38.	0.3	2
382	Cholesterol metabolism is associated with soluble amyloid precursor protein production in Alzheimer's disease. Journal of Neurochemistry, 2012, 123, 310-316.	2.1	66
383	Indicators for elevated risk factors for alcohol-withdrawal seizures: an analysis using a random forest algorithm. Journal of Neural Transmission, 2012, 119, 1449-1453.	1.4	17
384	Alcohol dependence in same-sex and opposite-sex twins. Journal of Neural Transmission, 2012, 119, 1561-1564.	1.4	13
385	Reduced plasma levels of asymmetric Di-Methylarginine (ADMA) in patients with alcohol dependence normalize during withdrawal. European Neuropsychopharmacology, 2012, 22, 836-840.	0.3	6
386	Lower levels of cannabinoid 1 receptor mRNA in female eating disorder patients: Association with wrist cutting as impulsive self-injurious behavior. Psychoneuroendocrinology, 2012, 37, 2032-2036.	1.3	22
387	Multiplexing analysis of the polyspecific intrathecal immune response in multiple sclerosis. Methods, 2012, 56, 528-531.	1.9	10
388	Use-Dependent Inhibition of Synaptic Transmission by the Secretion of Intravesicularly Accumulated Antipsychotic Drugs. Neuron, 2012, 74, 830-844.	3.8	50
389	Sex hormone activity in alcohol addiction: Integrating organizational and activational effects. Progress in Neurobiology, 2012, 96, 136-163.	2.8	119
390	Olfactory abnormalities in anxiety disorders. Neuroscience Letters, 2012, 511, 43-46.	1.0	31
391	Genetic variants in the tryptophan hydroxylase 2 gene (TPH2) and depression during and after pregnancy. Journal of Psychiatric Research, 2012, 46, 1109-1117.	1.5	43
392	Microstructural abnormalities of the posterior thalamic radiation and the mediodorsal thalamic nuclei in females with anorexia nervosa – A voxel based diffusion tensor imaging (DTI) study. Journal of Psychiatric Research, 2012, 46, 1237-1242.	1.5	75
393	Glucocorticoid receptor antagonism blocks ethanol-induced place preference learning in mice and attenuates dopamine D2 receptor adaptation in the frontal cortex. Brain Research Bulletin, 2012, 88, 519-524.	1.4	20
394	Association of systemic inflammation markers with the presence and extent of coronary artery calcification. Cytokine, 2012, 57, 251-257.	1.4	29
395	ldentification of Drugs Inducing Phospholipidosis by Novel in vitro Data. ChemMedChem, 2012, 7, 1925-1934.	1.6	57
396	Association of V89L SRD5A2 polymorphism with craving and serum leptin levels in male alcohol addicts. Psychopharmacology, 2012, 224, 421-429.	1.5	16

#	Article	IF	CITATIONS
397	Nude Photography: Abuse, Obsession, Delusion, and Finally Depression. American Journal of Medicine, 2012, 125, e3.	0.6	2
398	Neurochemical dementia diagnostics for Alzheimer's disease and other dementias: an ISO 15189 perspective. Biomarkers in Medicine, 2012, 6, 685-690.	0.6	5
399	Cerebrospinal Fluid Soluble Amyloid- \hat{l}^2 Protein Precursor as a Potential Novel Biomarkers of Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 28, 119-125.	1.2	42
400	Association of Nerve Growth Factor and Vascular Endothelial Growth Factor A with Psychometric Measurements of Opiate Dependence: Results of a Pilot Study in Patients Participating in a Structured Diamorphine Maintenance Program. European Addiction Research, 2012, 18, 213-219.	1.3	10
401	Delivery mode and the course of pre- and postpartum depression. Archives of Gynecology and Obstetrics, 2012, 286, 1407-1412.	0.8	28
402	Genetic Variation in the Neuropeptide Y Gene Promoter Is Associated with Increased Risk of Tobacco Smoking. European Addiction Research, 2012, 18, 246-252.	1.3	16
403	Functional Implications of Novel Human Acid Sphingomyelinase Splice Variants. PLoS ONE, 2012, 7, e35467.	1.1	27
404	Key Physiological Parameters Dictate Triggering of Activity-Dependent Bulk Endocytosis in Hippocampal Synapses. PLoS ONE, 2012, 7, e38188.	1.1	36
405	Plasma Amyloidâ€ <scp>Beta</scp> Peptides in Acute Cerebral Ischemia: A Pilot Study. Journal of Clinical Laboratory Analysis, 2012, 26, 238-245.	0.9	3
406	A combination of galantamine and memantine modifies cognitive function in subjects with amnestic MCI. Journal of Nutrition, Health and Aging, 2012, 16, 544-548.	1.5	48
407	Multidimensional plasma protein separation technique for identification of potential Alzheimer's disease plasma biomarkers: a pilot study. Journal of Neural Transmission, 2012, 119, 779-788.	1.4	39
408	CSF markers in amyotrophic lateral sclerosis. Journal of Neural Transmission, 2012, 119, 747-757.	1.4	55
409	Increased concentration of the CSF Tau protein and its phosphorylated form in the late juvenile metachromatic leukodystrophy form: a case report. Journal of Neural Transmission, 2012, 119, 759-762.	1.4	4
410	ERK1/2 protein and mRNA levels in human blood are linked to smoking behavior. Addiction Biology, 2012, 17, 1026-1035.	1.4	7
411	Alphaâ€synuclein and heroin craving in opiateâ€dependent patients on injectable heroin maintenance. Addiction Biology, 2012, 17, 875-886.	1.4	4
412	The 5-HTTLPR polymorphism modulates the influence on environmental stressors on peripartum depression symptoms. Journal of Affective Disorders, 2012, 136, 1192-1197.	2.0	60
413	Transient increase of plasma concentrations of amyloid \hat{l}^2 peptides after electroconvulsive therapy. Brain Stimulation, 2012, 5, 25-29.	0.7	15
414	Pool-independent labelling of synaptic vesicle exocytosis with single vesicle resolution in rat hippocampal neurons. Journal of Neuroscience Methods, 2012, 205, 258-264.	1.3	5

#	Article	IF	Citations
415	rTMS-induced reduction of BDI scores in healthy male volunteers: Effect sizes. Journal of Psychiatric Research, 2012, 46, 413-414.	1.5	O
416	Bilateral Temporal 1 Hz rTMS (Repetitive Transcranial Magnetic Stimulation) Treatment in a Left-Handed Patient with Imperative Auditory Hallucinations. Pharmacopsychiatry, 2011, 44, 39-41.	1.7	3
417	Neurochemical dementia diagnostics in Alzheimer's disease: where are we now and where are we going?. Expert Review of Proteomics, 2011, 8, 447-458.	1.3	27
418	Serum levels of BDNF are associated with craving in opiate-dependent patients. Journal of Psychopharmacology, 2011, 25, 1480-1484.	2.0	56
419	Systematic Heterogeneity of Fractional Vesicle Pool Sizes and Release Rates of Hippocampal Synapses. Biophysical Journal, 2011, 100, 593-601.	0.2	41
420	Identification of Novel Functional Inhibitors of Acid Sphingomyelinase. PLoS ONE, 2011, 6, e23852.	1.1	145
421	Differences and Similarities on Neuronal Activities of People Being Happily and Unhappily in Love: A Functional Magnetic Resonance Imaging Study. Neuropsychobiology, 2011, 64, 52-60.	0.9	37
422	Cerebrospinal fluid leakageâ€"Reliable diagnostic methods. Clinica Chimica Acta, 2011, 412, 837-840.	0.5	69
423	Is tinnitus an acoasm?. Medical Hypotheses, 2011, 77, 216-219.	0.8	4
424	Decreased galanin serum levels are associated with alcohol-craving during withdrawal. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 568-572.	2.5	8
425	Hippocampal Volume Differences Between Healthy Young Apolipoprotein E Îμ2 and Îμ4 Carriers. Journal of Alzheimer's Disease, 2011, 26, 207-210.	1.2	62
426	Does Alcohol Craving Decrease With Increasing Age? Results From a Cross-Sectional Study. Journal of Studies on Alcohol and Drugs, 2011, 72, 158-162.	0.6	23
427	Preanalytical Sample Handling and Sample Stability Testing for the Neurochemical Dementia Diagnostics. Journal of Alzheimer's Disease, 2011, 25, 739-745.	1.2	50
428	Brain-derived neurotrophic factor, Val66Met single nucleotide polymorphism is not associated with alcohol dependence. Psychiatric Genetics, 2011, 21, 53-54.	0.6	7
429	Nuclear Medicine Diagnostic Techniques in the Era of Pathophysiology-Based CSF Biomarkers for Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 26, 97-103.	1.2	10
430	Association of N-Acetylaspartate and Cerebrospinal Fluid Al̂242 in Dementia. Journal of Alzheimer's Disease, 2011, 27, 393-399.	1.2	10
431	Prolactin Serum Levels During Alcohol Withdrawal Are Associated With the Severity of Alcohol Dependence and Withdrawal Symptoms. Alcoholism: Clinical and Experimental Research, 2011, 35, 235-239.	1.4	10
432	Activity of Secretory Sphingomyelinase Is Increased in Plasma of Alcohol-Dependent Patients. Alcoholism: Clinical and Experimental Research, 2011, 35, 1852-1859.	1.4	46

#	Article	IF	CITATIONS
433	Influence of brain-derived neurotrophic factor and apolipoprotein E genetic variants on hemispheric and lateral ventricular volume of young healthy adults. Acta Neuropsychiatrica, 2011, 23, 132-138.	1.0	9
434	Assaults in the Elderly-A Population-Based Study with Victim and Perpetrator Characteristics. Journal of Forensic Sciences, 2011, 56, 669-673.	0.9	7
435	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. Nature Genetics, 2011, 43, 429-435.	9.4	1,708
436	Optimized Data Preprocessing for Multivariate Analysis Applied to ^{99m} Tc-ECD SPECT Data Sets of Alzheimer's Patients and Asymptomatic Controls. Journal of Cerebral Blood Flow and Metabolism, 2011, 31, 371-383.	2.4	24
437	Repetitive transcranial magnetic stimulation influences mood in healthy male volunteers. Journal of Psychiatric Research, 2011, 45, 1178-1183.	1.5	20
438	The TTTAn aromatase (CYP19A1) polymorphism is associated with compulsive craving of male patients during alcohol withdrawal. Psychoneuroendocrinology, 2011, 36, 1261-1264.	1.3	10
439	Orexin expression and promoter-methylation in peripheral blood of patients suffering from major depressive disorder. Journal of Affective Disorders, 2011, 131, 186-192.	2.0	56
440	Qualitative prediction of blood–brain barrier permeability on a large and refined dataset. Journal of Computer-Aided Molecular Design, 2011, 25, 1095-1106.	1.3	97
441	Pre-aggregated Aβ1–42 peptide increases tau aggregation and hyperphosphorylation after short-term application. Molecular and Cellular Biochemistry, 2011, 349, 169-177.	1.4	17
442	Cerebrospinal fluid under non-steady state condition caused by plasmapheresis. Journal of Neural Transmission, 2011, 118, 219-222.	1.4	4
443	Influence of brain-derived neurotrophic-factor and apolipoprotein E genetic variants on hippocampal volume and memory performance in healthy young adults. Journal of Neural Transmission, 2011, 118, 249-257.	1.4	88
444	A fast and robust method for automated analysis of axonal transport. European Biophysics Journal, 2011, 40, 1061-1069.	1.2	17
445	NACP-Rep1 relates to Beck Depression Inventory Scores in Healthy Humans. Journal of Molecular Neuroscience, 2011, 44, 41-47.	1.1	4
446	Non-pharmacological, multicomponent group therapy in patients with degenerative dementia: a 12-month randomized, controlled trial. BMC Medicine, 2011, 9, 129.	2.3	90
447	Distinct intracellular vesicle transport mechanisms are selectively modified by spastin and spastin mutations. Journal of Cellular Physiology, 2011, 226, 362-368.	2.0	8
448	Orexin A expression and promoter methylation in patients with alcohol dependence comparing acute and protracted withdrawal. Alcohol, 2011, 45, 541-547.	0.8	51
449	Time Perception in Patients with Major Depressive Disorder during Vagus Nerve Stimulation. Pharmacopsychiatry, 2011, 44, 179-182.	1.7	13
450	Atrophy outcomes in multicentre clinical trials on Alzheimer's disease: Effect of different processing and analysis approaches on sample sizes. World Journal of Biological Psychiatry, 2011, 12, 109-113.	1.3	8

#	Article	IF	CITATIONS
451	Multiple discriminant analysis of SPECT data for alzheimer's disease, frontotemporal dementia and asymptomatic controls., 2011,,.		6
452	Web-Based Application to Eliminate Five Contraindicated Multiple-Choice Question Practices. Evaluation and the Health Professions, 2011, 34, 226-238.	0.9	6
453	Changes in Gustatory Perceptions of Patients with Major Depression Treated with Vagus Nerve Stimulation (VNS). Pharmacopsychiatry, 2011, 44, 67-71.	1.7	17
454	Cerebrospinal Fluid Tau, p-Tau 181 and Amyloid-β _{38/40/42} in Frontotemporal Dementias and Primary Progressive Aphasias. Dementia and Geriatric Cognitive Disorders, 2011, 31, 37-44.	0.7	46
455	Androgen Receptor Polyglutamine Length Does Not Influence Serum Levels of Adipocytokines in Alcoholism: A Preliminary Retrospective Analysis. Alcohol and Alcoholism, 2011, 46, 214-216.	0.9	2
456	Left Anterior Temporal Lobe Sustains Naming in Alzheimers Dementia and Mild Cognitive Impairment. Current Alzheimer Research, 2011, 8, 893-901.	0.7	27
457	Higher Environmental Temperature and Global Radiation Are Correlated With Increasing Suicidality—A Localized Data Analysis. Chronobiology International, 2011, 28, 949-957.	0.9	32
458	Low Digit Ratio 2Dâ^¶4D in Alcohol Dependent Patients. PLoS ONE, 2011, 6, e19332.	1.1	58
459	Smoking behaviour is associated with expression and phosphorylation of CREB in human buffy coat. International Journal of Neuropsychopharmacology, 2010, 13, 207.	1.0	11
460	Alterations in Pain Perception During Benzodiazepine Withdrawal. Journal of Clinical Psychopharmacology, 2010, 30, 743-745.	0.7	2
461	Plasma Homocysteine Levels in Patients With Normal Tension Glaucoma. Journal of Glaucoma, 2010, 19, 576-580.	0.8	12
462	BDNF plasma levels decrease during benzodiazepine withdrawal in patients suffering from comorbidity of depressive disorder and benzodiazepine dependence. Psychopharmacology, 2010, 209, 213-215.	1.5	12
463	Quantification of fatty acid ethyl esters (FAEE) and ethyl glucuronide (EtG) in meconium from newborns for detection of alcohol abuse in a maternal health evaluation study. Analytical and Bioanalytical Chemistry, 2010, 396, 2469-2477.	1.9	95
464	DNA methylation of the POMC gene promoter is associated with craving in alcohol dependence. Journal of Neural Transmission, 2010, 117, 513-519.	1.4	74
465	Elevation of homocysteine levels is only partially reversed after therapy in females with eating disorders. Journal of Neural Transmission, 2010, 117, 521-527.	1.4	16
466	Confirmation rate of blinded 99mTc-SPECT compared to neurochemical dementia biomarkers in CSF in patients with Alzheimer disease. Journal of Neural Transmission, 2010, 117, 1111-1114.	1.4	6
467	Short-term influence of elevation of plasma homocysteine levels on cognitive function in young healthy adults. Journal of Nutrition, Health and Aging, 2010, 14, 283-287.	1.5	1
468	Neurofilament ELISA validation. Journal of Immunological Methods, 2010, 352, 23-31.	0.6	86

#	Article	IF	CITATIONS
469	Multicentre variability of MRI-based medial temporal lobe volumetry in Alzheimer's disease. Psychiatry Research - Neuroimaging, 2010, 182, 244-250.	0.9	46
470	The relation of regional cerebral perfusion and atrophy in mild cognitive impairment (MCI) and early Alzheimer's dementia. Psychiatry Research - Neuroimaging, 2010, 183, 44-51.	0.9	26
471	The sortilinâ€related receptor SORL1 and the amyloid cascade: a possible explanation for the concurrent elevation of CSF soluble APPα and APPβ in Alzheimer's disease. International Journal of Geriatric Psychiatry, 2010, 25, 542-543.	1.3	8
472	Epigenetic dysregulation of dopaminergic genes in eating disorders. International Journal of Eating Disorders, 2010, 43, 577-583.	2.1	124
473	Lipophilic cationic drugs increase the permeability of lysosomal membranes in a cell culture system. Journal of Cellular Physiology, 2010, 224, 152-164.	2.0	45
474	Background determinationâ€based detection of scattered peaks. Microscopy Research and Technique, 2010, 73, 1115-1122.	1.2	8
475	A novel MRIâ€biomarker candidate for Alzheimer's disease composed of regional brain volume and perfusion variables. European Journal of Neurology, 2010, 17, 1437-1444.	1.7	13
476	Increased Acid Sphingomyelinase Activity in Peripheral Blood Cells of Acutely Intoxicated Patients With Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2010, 34, 46-50.	1.4	43
477	Fluoxetine prevents stimulationâ€dependent fatigue of synaptic vesicle exocytosis in hippocampal neurons. Journal of Neurochemistry, 2010, 114, 697-705.	2.1	19
478	Safety of vagus nerve stimulation in a patient with bipolar disorder and an implanted cardioverter-defibrillator. Acta Neurologica Scandinavica, 2010, 121, 285-286.	1.0	4
479	Soluble amyloid precursor proteins in the cerebrospinal fluid as novel potential biomarkers of Alzheimer's disease: a multicenter study. Molecular Psychiatry, 2010, 15, 138-145.	4.1	156
480	CLINICAL STUDY: BRIEF REPORT: Serum levels of vascular endothelial growth factor A increase during alcohol withdrawal. Addiction Biology, 2010, 15, 362-364.	1.4	16
481	Perfusion Imaging with SPECT in the Era of Pathophysiology-Based Biomarkers for Alzheimer's Disease. International Journal of Alzheimer's Disease, 2010, 2010, 1-5.	1.1	5
482	Genetic Evidence Implicates the Immune System and Cholesterol Metabolism in the Aetiology of Alzheimer's Disease. PLoS ONE, 2010, 5, e13950.	1.1	347
483	Intrathecal IgG Synthesis in Patients with Alterations in the Neurochemical Dementia Diagnostics. Journal of Alzheimer's Disease, 2010, 19, 1199-1203.	1.2	12
484	Combined Analysis of CSF Tau, Aβ42, Aβ1–42% and Aβ1–40ox% in Alzheimer's Disease, Dementia with Lew Bodies and Parkinson's Disease Dementia. International Journal of Alzheimer's Disease, 2010, 2010, 1-7.	у _{1.1}	17
485	Cerebrospinal Fluid Markers for Alzheimer's Disease over the Lifespan: Effects of Age and the APOEε4 Genotype. Journal of Alzheimer's Disease, 2010, 22, 459-468.	1.2	35
486	Functional Inhibitors of Acid Sphingomyelinase (FIASMAs): A Novel Pharmacological Group of Drugs with Broad Clinical Applications. Cellular Physiology and Biochemistry, 2010, 26, 9-20.	1.1	299

#	Article	IF	CITATIONS
487	Anorexia Nervosa in a 56-Year-Old Woman with a Diagnosis of Hyperlipidemia: A Case Report. Australian and New Zealand Journal of Psychiatry, 2010, 44, 492-493.	1.3	5
488	Methanol Levels in SalivaA Non-Invasive Parameter That May Be Useful in Detection of Alcohol Intoxication. Alcohol and Alcoholism, 2010, 45, 126-127.	0.9	12
489	Non-right-handedness and Free Serum Testosterone Levels in Detoxified Patients with Alcohol Dependence. Alcohol and Alcoholism, 2010, 45, 237-240.	0.9	16
490	Cardiac Effects of Vagus Nerve Stimulation in Patients with Major Depression. Pharmacopsychiatry, 2010, 43, 7-11.	1.7	44
491	Panic Attack after Spice Abuse in a Patient with ADHD. Pharmacopsychiatry, 2010, 43, 152-153.	1.7	34
492	Psychological risk factors of kidney transplant patients. Kidney International, 2010, 77, 833.	2.6	5
493	Inertia of Synaptic Vesicle Exocytosis. Biophysical Journal, 2010, 98, 681a-682a.	0.2	0
494	Physical Activity and Alzheimer's Disease. GeroPsych: the Journal of Gerontopsychology and Geriatric Psychiatry, 2010, 23, 17-20.	0.2	3
495	The modulating effect of the androgen receptor on craving in alcohol withdrawal of men is partially mediated by leptin. Pharmacogenomics Journal, 2010, 10, 226-231.	0.9	23
496	The synthetic cannabinoid Spice as a trigger for an acute exacerbation of cannabis induced recurrent psychotic episodes. Schizophrenia Research, 2010, 118, 309-310.	1.1	165
497	Phagocytosis and LPS alter the maturation state of \hat{I}^2 -amyloid precursor protein and induce different $A\hat{I}^2$ peptide release signatures in human mononuclear phagocytes. Journal of Neuroinflammation, 2010, 7, 59.	3.1	21
498	To sweat or not to sweat? A hypothesis on the effects of venlafaxine and SSRIs. Medical Hypotheses, 2010, 74, 155-157.	0.8	9
499	The relation between depression, anhedonia and olfactory hedonic estimatesâ€"A pilot study in major depression. Neuroscience Letters, 2010, 471, 139-143.	1.0	78
500	Positive reinforcing effects of flupirtine â€" Two case reports. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1120-1121.	2.5	7
501	BDNF and GDNF serum levels in alcohol-dependent patients during withdrawal. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1060-1064.	2.5	82
502	Vagus-nerve stimulation is tolerated in a patient with cardiac AV-Blocks. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 1150.	2.5	1
503	A functional magnetic resonance imaging navigated repetitive transcranial magnetic stimulation study of the posterior parietal cortex in normal pain and hyperalgesia. Neuroscience, 2010, 170, 670-677.	1.1	26
504	Amyloid \hat{l}^2 peptides in plasma in early diagnosis of Alzheimer's disease: A multicenter study with multiplexing. Experimental Neurology, 2010, 223, 366-370.	2.0	92

#	Article	IF	CITATIONS
505	Validation of the German Revised Addenbrooke's Cognitive Examination for Detecting Mild Cognitive Impairment, Mild Dementia in Alzheimer's Disease and Frontotemporal Lobar Degeneration. Dementia and Geriatric Cognitive Disorders, 2010, 29, 448-456.	0.7	53
506	Immersive Painting. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 33-39.	0.2	1
507	Synapse Clusters Are Preferentially Formed by Synapses with Large Recycling Pool Sizes. PLoS ONE, 2010, 5, e13514.	1.1	34
508	Early and Differential Diagnosis of Dementia and Mild Cognitive Impairment. Dementia and Geriatric Cognitive Disorders, 2009, 27, 404-417.	0.7	90
509	Clinical Benefits and Cost Effectiveness of Vagus Nerve Stimulation in a Long-term Treatment of Patients with Major Depression. Pharmacopsychiatry, 2009, 42, 85-88.	1.7	23
510	Measurement of ERK $1/2$ in CSF from Patients with Neuropsychiatric Disorders and Evidence for the Presence of the Activated Form. Journal of Alzheimer's Disease, 2009, 18, 613-622.	1.2	18
511	Distinct fractional ${\rm A}\hat{\rm I}^2$ release patterns in human mononuclear phagocytes. Journal of Neuroimmunology, 2009, 206, 1-4.	1.1	9
512	Promoter specific methylation of the dopamine transporter gene is altered in alcohol dependence and associated with craving. Journal of Psychiatric Research, 2009, 43, 388-392.	1.5	120
513	Elevated cannabinoid 1 receptor mRNA is linked to eating disorder related behavior and attitudes in females with eating disorders. Psychoneuroendocrinology, 2009, 34, 620-624.	1.3	57
514	Epigenetic regulation and gene expression of vasopressin and atrial natriuretic peptide in alcohol withdrawal. Psychoneuroendocrinology, 2009, 34, 555-560.	1.3	64
515	Polymorphism of the long polyglutamine tract in the human androgen receptor influences craving of men in alcohol withdrawal. Psychoneuroendocrinology, 2009, 34, 968-971.	1.3	31
516	Association of SORL1 gene variants with Alzheimer's disease. Brain Research, 2009, 1264, 1-6.	1.1	49
517	Combined CSF tau, p-tau181 and amyloid-β 38/40/42 for diagnosing Alzheimer's disease. Journal of Neural Transmission, 2009, 116, 203-212.	1.4	124
518	N-methyl-d-aspartate 2b receptor subtype (NR2B) promoter methylation in patients during alcohol withdrawal. Journal of Neural Transmission, 2009, 116, 615-622.	1.4	72
519	Neurochemical dementia diagnostics: a simple algorithm for interpretation of the CSF biomarkers. Journal of Neural Transmission, 2009, 116, 1163-1167.	1.4	80
520	The role of ceramide in major depressive disorder. European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 199-204.	1.8	46
521	Evolution of Al 2 42 and Al 2 40 levels and Al 2 42/Al 2 40 ratio in plasma during progression of Alzheimer's disease: A multicenter assessment. Journal of Nutrition, Health and Aging, 2009, 13, 205-208.	1.5	52
522	Dizziness in an older community dwelling population: A multifactorial syndrome. Journal of Nutrition, Health and Aging, 2009, 13, 278-282.	1.5	103

#	Article	IF	Citations
523	Determination of axonal transport velocities via image cross- and autocorrelation. European Biophysics Journal, 2009, 38, 883-889.	1.2	14
524	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. Nature Genetics, 2009, 41, 1088-1093.	9.4	2,697
525	Effects of night shifts in bipolar disorders and extreme morningness. Bipolar Disorders, 2009, 11, 897-899.	1.1	18
526	PLASMA HOMOCYSTEINE AND CEREBROSPINAL FLUID NEURODEGENERATION BIOMARKERS IN MILD COGNITIVE IMPAIRMENT AND DEMENTIA. Journal of the American Geriatrics Society, 2009, 57, 737-739.	1.3	7
527	Molecular properties of psychopharmacological drugs determining non-competitive inhibition of 5-HT3A receptors. European Journal of Medicinal Chemistry, 2009, 44, 2667-2672.	2.6	7
528	Herp mRNA expression in patients classified according to Lesch's typology. Alcohol, 2009, 43, 91-95.	0.8	10
529	Relationship between lunar phases and serious crimes of battery: a population-based study. Comprehensive Psychiatry, 2009, 50, 573-577.	1.5	19
530	Increased levels of adiponectin and resistin in alcohol dependence— possible link to craving. Drug and Alcohol Dependence, 2009, 99, 333-337.	1.6	55
531	Differential processing and secretion of $\hat{Al^2}$ peptides and sAPPα in human platelets is regulated by thrombin and prostaglandine 2. Neurobiology of Aging, 2009, 30, 1552-1562.	1.5	27
532	Perazine elevates clozapine serum levels by inhibiting hepatic metabolism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 908-909.	2.5	9
533	The hypothesis of an impact of ozone on the occurrence of completed and attempted suicides. Medical Hypotheses, 2009, 72, 338-341.	0.8	34
534	Emotional reactivity to odors: Olfactory sensitivity and the span of emotional evaluation separate the genders. Neuroscience Letters, 2009, 456, 74-79.	1.0	34
535	Particularities of suicide in the elderly. A population-based study. Aging Clinical and Experimental Research, 2009, 21, 470-474.	1.4	5
536	Schizophrenia: From the brain to peripheral markers. A consensus paper of the WFSBP task force on biological markers. World Journal of Biological Psychiatry, 2009, 10, 127-155.	1.3	64
537	Genetic polymorphisms relevant for one-carbon metabolism show no effect on homocysteine plasma levels and DNA methylation in alcoholism. Psychiatric Genetics, 2009, 19, 215-216.	0.6	1
538	The Erlangen Test of Activities of Daily Living: first results on reliability and validity of a short performance test to measure fundamental activities of daily living in dementia patients. International Psychogeriatrics, 2009, 21, 103.	0.6	39
539	Homocysteine Metabolism and Cerebrospinal Fluid Markers for Alzheimer's Disease. Journal of Alzheimer's Disease, 2009, 18, 819-828.	1.2	47
540	Quantitative modeling of selective lysosomal targeting for drug design. European Biophysics Journal, 2008, 37, 1317-1328.	1.2	130

#	Article	IF	CITATIONS
541	Neurochemical dementia diagnostics: assays in CSF and blood. European Archives of Psychiatry and Clinical Neuroscience, 2008, 258, 44-49.	1.8	10
542	Antidepressant drugs modulate growth factors in cultured cells. BMC Pharmacology, 2008, 8, 6.	0.4	22
543	CSF amyloidâ€Î² 1â€38 and 1â€42 in FTD and AD: Biomarker performance critically depends on the detergent accessible fraction. Proteomics - Clinical Applications, 2008, 2, 1548-1556.	0.8	25
544	Neuroendocrine pathways in benzodiazepine dependence: new targets for research and therapy. Human Psychopharmacology, 2008, 23, 171-181.	0.7	17
545	Depressive symptoms may explain elevated plasma levels of homocysteine in females with eating disorders. Journal of Psychiatric Research, 2008, 42, 83-86.	1.5	17
546	NGF plasma levels increase due to alcohol intoxication and decrease during withdrawal. Psychoneuroendocrinology, 2008, 33, 999-1003.	1.3	21
547	Identification of New Functional Inhibitors of Acid Sphingomyelinase Using a Structureâ 'Propertyâ' Activity Relation Model. Journal of Medicinal Chemistry, 2008, 51, 219-237.	2.9	203
548	3-D gesture-based scene navigation in medical imaging applications using Time-of-Flight cameras. , 2008, , .		68
549	Olfactory lateralization: Odor intensity but not the hedonic estimation is lateralized. Neuroscience Letters, 2008, 438, 228-232.	1.0	26
550	Influence of SORL1 gene variants: Association with CSF amyloid-β products in probable Alzheimer's disease. Neuroscience Letters, 2008, 440, 68-71.	1.0	43
551	Multiplexed quantification of dementia biomarkers in the CSF of patients with early dementias and MCI: A multicenter study. Neurobiology of Aging, 2008, 29, 812-818.	1.5	94
552	Extensive craving in high dose zolpidem dependency. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 591-592.	2.5	15
553	Adherence-dependent shifts in the patterns of \hat{l}^2 -amyloid peptides secreted by human mononuclear phagocytes. Brain, Behavior, and Immunity, 2008, 22, 1044-1048.	2.0	13
554	Global DNA methylation is influenced by smoking behaviour. European Neuropsychopharmacology, 2008, 18, 295-298.	0.3	66
555	Ghrelin and Eating Disturbances in Psychiatric Disorders. Neuropsychobiology, 2008, 57, 126-130.	0.9	42
556	Alpha-Synuclein mRNA Levels Correspond to Beck Depression Inventory Scores in Females with Eating Disorders. Neuropsychobiology, 2008, 58, 48-52.	0.9	11
557	Cerebrospinal Fluid Neurochemical Phenotypes in Vascular Dementias: Original Data and Mini-Review. Dementia and Geriatric Cognitive Disorders, 2008, 25, 256-265.	0.7	22
558	Apolipoprotein E polymorphism, homocysteine serum levels and hippocampal volume in patients with alcoholism: an investigation of a gene–environment interaction. Pharmacogenomics Journal, 2008, 8, 117-121.	0.9	11

#	Article	IF	Citations
559	Hippocampal volume loss in patients with alcoholism is influenced by the consumed type of alcoholic beverage. Alcohol and Alcoholism, 2008, 43, 296-299.	0.9	23
560	Correspondence. Australian and New Zealand Journal of Psychiatry, 2008, 42, 170-174.	1.3	19
561	Vagus Nerve Stimulation in a Patient with Gilles de la Tourette Syndrome and Major Depression. Pharmacopsychiatry, 2008, 41, 117-118.	1.7	10
562	Increased Homocysteine Levels in Tear Fluid of Patients with Primary Open-Angle Glaucoma. Ophthalmic Research, 2008, 40, 249-256.	1.0	40
563	Treatment with Clomethiazole is Associated with Lower Rates of Premature Discharge during Alcohol Withdrawal. Pharmacopsychiatry, 2008, 41, 134-137.	1.7	10
564	Epigenetic Downregulation of Atrial Natriuretic Peptide but not Vasopressin mRNA Expression in Females with Eating Disorders is Related to Impulsivity. Neuropsychopharmacology, 2008, 33, 2605-2609.	2.8	62
565	Unsuitable readability levels of patient information pertaining to dementia and related diseases: a comparative analysis. International Psychogeriatrics, 2008, 20, 1116.	0.6	29
566	Delusional Denial of Pregnancy as a Special Form of Cotard's Syndrome. Psychopathology, 2007, 40, 61-64.	1.1	22
567	Pregabalin in Benzodiazepine Withdrawal. Pharmacopsychiatry, 2007, 40, 292-293.	1.7	13
568	Combined VNS - rTMS Treatment in a Patient with Therapy Resistant Depression. Pharmacopsychiatry, 2007, 40, 39-40.	1.7	10
569	Specific and Unspecific Auditory Hallucinations in Patients with Schizophrenia. Neuropsychobiology, 2007, 55, 89-95.	0.9	30
570	Homocysteine in Tear Fluid of Patients With Pseudoexfoliation Glaucoma. Journal of Glaucoma, 2007, 16, 234-239.	0.8	66
571	Combinations of carbohydrate-deficient transferrin, mean corpuscular erythrocyte volume, gamma-glutamyltransferase, homocysteine and folate increase the significance of biological markers in alcohol dependent patients. Drug and Alcohol Dependence, 2007, 89, 60-65.	1.6	34
572	The myth of the birthday blues: a population-based study about the association between birthday and suicide. Comprehensive Psychiatry, 2007, 48, 554-557.	1.5	12
573	Recurrent hyponatremia under desmopressin overdosing—is abuse a possible explication?. American Journal of Emergency Medicine, 2007, 25, 239-240.	0.7	1
574	Daily Variations of Homocysteine Concentration May Influence Methylation of DNA in Normal Healthy Individuals. Chronobiology International, 2007, 24, 315-326.	0.9	45
575	Managing an effective treatment for neuroleptic malignant syndrome. Critical Care, 2007, 11, R4.	2.5	100
576	Conclusions regarding the efficacy of treatments for neuroleptic malignant syndrome should be tempered given poor quality data, regardless of the analysis conducted. Critical Care, 2007, 11, 413.	2.5	0

#	Article	IF	CITATIONS
577	Memantine Pharmacotherapy. Clinical Pharmacokinetics, 2007, 46, 599-612.	1.6	50
578	Ureaâ€based twoâ€dimensional electrophoresis of betaâ€amyloid peptides in human plasma: Evidence for novel Aβ species. Proteomics, 2007, 7, 3815-3820.	1.3	47
579	Global DNA hypomethylation and DNA hypermethylation of the alpha synuclein promoter in females with anorexia nervosa. Molecular Psychiatry, 2007, 12, 229-230.	4.1	93
580	Immune complexes of auto-antibodies against $\hat{Al^2}$ 1-42 peptides patrol cerebrospinal fluid of non-Alzheimer's patients. Molecular Psychiatry, 2007, 12, 601-610.	4.1	20
581	Validation of amyloid- \hat{l}^2 peptides in CSF diagnosis of neurodegenerative dementias. Molecular Psychiatry, 2007, 12, 671-680.	4.1	85
582	Role of Appetite-Regulating Peptides in Alcohol Craving: An Analysis in Respect to Subtypes and Different Consumption Patterns in Alcoholism. Alcoholism: Clinical and Experimental Research, 2007, 31, 950-954.	1.4	69
583	Alcoholism, Craving, and Hormones: The Role of Leptin, Ghrelin, Prolactin, and the Proâ€Opiomelanocortin System in Modulating Ethanol Intake. Alcoholism: Clinical and Experimental Research, 2007, 31, 1963-1967.	1.4	44
584	Amyloid β peptide ratio 42/40 but not Aβ42 correlates with phospho‶au in patients with low―and high SF Aβ40 load. Journal of Neurochemistry, 2007, 101, 1053-1059.	2.1	237
585	Bloodâ€based neurochemical diagnosis of vascular dementia: a pilot study. Journal of Neurochemistry, 2007, 103, 467-474.	2.1	55
586	Spontaneous magnetoencephalographic activity in patients with obsessive-compulsive disorder. Brain Research, 2007, 1129, 200-205.	1.1	20
587	Evidence of an association of leptin serum levels and craving in alcohol dependence. Psychoneuroendocrinology, 2007, 32, 87-90.	1.3	72
588	Elevated prolactin serum levels and history of alcohol withdrawal seizures. Journal of Psychiatric Research, 2007, 41, 702-706.	1.5	10
589	Apolipoprotein E gene polymorphism and previous alcohol withdrawal seizures. Journal of Psychiatric Research, 2007, 41, 871-875.	1.5	8
590	Biological markers to predict previous alcohol withdrawal seizures: a risk assessment. Journal of Neural Transmission, 2007, 114, 151-154.	1.4	17
591	Homocysteine levels in aqueous humor and plasma of patients with primary open-angle glaucoma. Journal of Neural Transmission, 2007, 114, 445-450.	1.4	46
592	Memantine fails to facilitate partial cigarette deprivation in smokers $\hat{a}\in$ no role of Memantine in the treatment of nicotine dependency? Journal of Neural Transmission, 2007, 114, 351-357.	1.4	18
593	Vitamin deficiency and hyperhomocysteinemia in pseudoexfoliation glaucoma. Journal of Neural Transmission, 2007, 114, 571-575.	1.4	62
594	Reduced CSF carboxyterminally truncated $\hat{Al^2}$ peptides in frontotemporal lobe degenerations. Journal of Neural Transmission, 2007, 114, 621-628.	1.4	36

#	Article	IF	Citations
595	Blue light improves cognitive performance. Journal of Neural Transmission, 2007, 114, 457-460.	1.4	104
596	Dopamine and N-methyl-D-aspartate receptor expression in peripheral blood of patients undergoing alcohol withdrawal. Journal of Neural Transmission, 2007, 114, 1081-1084.	1.4	20
597	Non-pharmacologic prevention of Alzheimer's disease: nutritional and life-style risk factors. Journal of Neural Transmission, 2007, 114, 1187-1197.	1.4	33
598	BOLD fMRI deactivation of limbic and temporal brain structures and mood enhancing effect by transcutaneous vagus nerve stimulation. Journal of Neural Transmission, 2007, 114, 1485-1493.	1.4	313
599	International quality control survey of neurochemical dementia diagnostics. Neuroscience Letters, 2006, 409, 1-4.	1.0	102
600	Decreased serum semicarbazide sensitive aminooxidase (SSAO) activity in patients with major depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 906-909.	2.5	9
601	Daytime Impairment and Neurodegeneration in OSAS. Sleep, 2006, 29, 1521-1530.	0.6	41
602	Association of catecholamine-O-methyltransferase and 5-HTTLPR genotype with eating disorder-related behavior and attitudes in females with eating disorders. Psychiatric Genetics, 2006, 16, 205-208.	0.6	43
603	Obsessive–compulsive alcohol craving is not associated with Apolipoprotein E genotype. Psychiatric Genetics, 2006, 16, 231-232.	0.6	1
604	Pharmacokinetic Characterization of Amantadine in Human Brain Tissue. Therapeutic Drug Monitoring, 2006, 28, 693-695.	1.0	5
605	An Assessment of the Potential Value of Elevated Homocysteine in Predicting Alcohol-withdrawal Seizures. Epilepsia, 2006, 47, 934-938.	2.6	39
606	Epigenetic DNA Hypermethylation of the HERP Gene Promoter Induces Down-regulation of Its mRNA Expression in Patients With Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2006, 30, 587-591.	1.4	171
607	SHOULD ASPIRIN BE DISCONTINUED FOR DIAGNOSTIC LUMBAR PUNCTURE?. Journal of the American Geriatrics Society, 2006, 54, 181-182.	1.3	9
608	Nicotine dependence is associated with compulsive alcohol craving. Addiction, 2006, 101, 892-897.	1.7	28
609	Decreased circulating CD34+ stem cells in early Alzheimer's disease: evidence for a deficient hematopoietic brain support?. Molecular Psychiatry, 2006, 11, 1113-1115.	4.1	37
610	Evaluation of oxidative stress measurements in obstructive sleep apnea syndrome. Journal of Neural Transmission, 2006, 113, 239-254.	1.4	78
611	Region specific distribution of levomepromazine in the human brain. Journal of Neural Transmission, 2006, 113, 387-397.	1.4	22
612	Short-term cognition deficits during early alcohol withdrawal are associated with elevated plasma homocysteine levels in patients with alcoholism. Journal of Neural Transmission, 2006, 113, 357-363.	1.4	44

#	Article	IF	Citations
613	Lowered DNA methyltransferase (DNMT-3b) mRNA expression is associated with genomic DNA hypermethylation in patients with chronic alcoholism. Journal of Neural Transmission, 2006, 113, 1299-1304.	1.4	141
614	The German Competence Net Dementias: Standard operating procedures for the neurochemical dementia diagnostics. Journal of Neural Transmission, 2006, 113, 1075-1080.	1.4	64
615	CSF diagnosis of Alzheimer's disease and dementia with Lewy bodies. Journal of Neural Transmission, 2006, 113, 1771-1778.	1.4	58
616	Actions of psychotropic drugs beyond their primary targets at the synaptic cleft. European Archives of Psychiatry and Clinical Neuroscience, 2006, 256, 265-267.	1.8	2
617	Neuroleptic drugs in the human brain. European Archives of Psychiatry and Clinical Neuroscience, 2006, 256, 274-280.	1.8	25
618	Homocysteine regulates expression of Herp by DNA methylation involving the AARE and CREB binding sites. Experimental Cell Research, 2006, 312, 4049-4055.	1.2	34
619	Light-induced exocytosis in cell development and differentiation. Journal of Cellular Biochemistry, 2006, 97, 1393-1406.	1.2	20
620	DIFFERENT ALLELE-DISTRIBUTION OF MTHFR 677 C â†' T AND MTHFR â^'393 C â†' A IN PATIENTS CLASSIFIED ACCORDING TO SUBTYPES OF LESCH'S TYPOLOGY. Alcohol and Alcoholism, 2006, 41, 364-367.	0.9	25
621	CSF amyloid- \hat{l}^2 -peptides in Alzheimer's disease, dementia with Lewy bodies and Parkinson's disease dementia. Brain, 2006, 129, 1177-1187.	3.7	193
622	Cotrimoxazole-induced Psychosis: A Case Report and Review of Literature. Pharmacopsychiatry, 2006, 39, 236-237.	1.7	38
623	ALCOHOLISM AND HOMICIDE WITH RESPECT TO THE CLASSIFICATION SYSTEMS OF LESCH AND CLONINGER. Alcohol and Alcoholism, 2006, 42, 103-107.	0.9	11
624	RECURRENT DETOXIFICATIONS ARE ASSOCIATED WITH CRAVING IN PATIENTS CLASSIFIED AS TYPE 1 ACCORDING TO LESCH'S TYPOLOGY. Alcohol and Alcoholism, 2006, 41, 66-69.	0.9	23
625	VOLUME INTAKE AND CRAVING IN ALCOHOL WITHDRAWAL. Alcohol and Alcoholism, 2006, 41, 61-65.	0.9	42
626	Effect of Sample Collection Tubes on Cerebrospinal Fluid Concentrations of Tau Proteins and Amyloid \hat{l}^2 Peptides. Clinical Chemistry, 2006, 52, 332-334.	1.5	139
627	The Influence of Mecamylamine on Trigeminal and Olfactory Chemoreception of Nicotine. Neuropsychopharmacology, 2006, 31, 450-461.	2.8	29
628	Prolactin Serum Levels and Alcohol Craving – An Analysis Using Lesch's Typology. Neuropsychobiology, 2006, 53, 133-136.	0.9	18
629	Therapeutic approaches to Alzheimer's disease. Brain, 2006, 129, 2840-2855.	3.7	310
630	Electroconvulsive Therapy Administered After Surgical Management of Epilepsy. Journal of ECT, 2005, 21, 135-136.	0.3	1

#	Article	IF	CITATIONS
631	Effects of repetitive transcranial magnetic stimulation in depression: a magnetoencephalographic study. NeuroReport, 2005, 16, 1839-1842.	0.6	34
632	DNA hypermethylation of the alpha synuclein promoter in patients with alcoholism. NeuroReport, 2005, 16, 167-170.	0.6	156
633	Apolipoprotein E4 genotype is not associated with short-term cognition deficits during alcohol withdrawal. Alcohol, 2005, 37, 151-156.	0.8	2
634	Influence of beer, wine and spirits consumption on craving. Addiction Biology, 2005, 10, 181-186.	1.4	23
635	Evidence of Increased Homocysteine Levels in Alcoholism: The Franconian Alcoholism Research Studies (FARS). Alcoholism: Clinical and Experimental Research, 2005, 29, 334-336.	1.4	98
636	??-Synuclein Protein Levels Are Increased in Alcoholic Patients and Are Linked to Craving. Alcoholism: Clinical and Experimental Research, 2005, 29, 763-765.	1.4	70
637	Ghrelin Levels Are Increased in Alcoholism. Alcoholism: Clinical and Experimental Research, 2005, 29, 2154-2157.	1.4	134
638	Memantine inhibits ethanol-induced NMDA receptor up-regulation in rat hippocampal neurons. Brain Research, 2005, 1052, 156-162.	1.1	43
639	Left–sided chest pain as an unusual presentation of extrapyramidal symptoms. General Hospital Psychiatry, 2005, 27, 145-146.	1.2	O
640	Homocysteine plasma levels are elevated in females with anorexia nervosa. Journal of Neural Transmission, 2005, 112, 979-985.	1.4	27
641	High activity of acid sphingomyelinase in major depression. Journal of Neural Transmission, 2005, 112, 1583-1590.	1.4	126
642	Cognitive impairment and its association with homocysteine plasma levels in females with eating disorders – findings from the HEaD-study. Journal of Neural Transmission, 2005, 112, 1591-1598.	1.4	20
643	Limited use of CK-MB as a screening parameter for acute coronary syndrome in patients with alcohol dependency Journal of Studies on Alcohol and Drugs, 2005, 66, 577-578.	2.4	0
644	Joint analysis of the NACP-REP1 marker within the alpha synuclein gene concludes association with alcohol dependence. Human Molecular Genetics, 2005, 14, 967-971.	1.4	65
645	Exacerbation of Migraine Attacks during Treatment with the Selective Serotonin Reuptake Inhibitor Sertraline. Pharmacopsychiatry, 2005, 38, 327-328.	1.7	15
646	Influence of Lunar Phases on Suicide: The End of a Myth? A Populationâ€Based Study. Chronobiology International, 2005, 22, 1137-1143.	0.9	31
647	Oxidative Stress During Treatment With First- and Second-Generation Antipsychotics. Journal of Neuropsychiatry and Clinical Neurosciences, 2005, 17, 227-231.	0.9	86
648	Consensus Paper of the WFSBP Task Force on Biological Markers of Dementia: The role of CSF and blood analysis in the early and differential diagnosis of dementia. World Journal of Biological Psychiatry, 2005, 6, 69-84.	1.3	105

#	Article	IF	Citations
649	C677T variant in the methylentetrahydrofolate reductase gene is a genetic risk factor for primary open-angle glaucoma. American Journal of Ophthalmology, 2005, 139, 721-723.	1.7	62
650	Alteration of prolactin serum levels during alcohol withdrawal correlates with craving in female patients. Addiction Biology, 2005, 10, 337-343.	1.4	22
651	Alcoholism-Associated Hyperhomocysteinemia and Previous Withdrawal Seizures. Biological Psychiatry, 2005, 57, 1590-1593.	0.7	29
652	Glutamate and Schizophrenia and the N-Methyl-d-Aspartate Receptor Hypofunction Hypothesis., 2005,, 169-179.		2
653	The Etiopathogenesis of Schizophrenias. Pharmacopsychiatry, 2004, 37, 103-112.	1.7	12
654	Donepezil for Alzheimer's Disease in Clinical Practice – The DONALD Study. Dementia and Geriatric Cognitive Disorders, 2004, 18, 37-43.	0.7	21
655	Lithium Decreases Secretion of Aβ1–42 and C-Truncated Species Aβ1–37/38/39/40 in Chicken Telencephalic Cultures but Specifically Increases Intracellular Aβ1–38. Neurodegenerative Diseases, 2004, 1, 236-241.	0.8	20
656	HOMOCYSTEINE LEVELS IN PATIENTS CLASSIFIED ACCORDING TO LESCH'S TYPOLOGY. Alcohol and Alcoholism, 2004, 39, 493-498.	0.9	48
657	Prospective case control study on genetic assocation of apolipoprotein Â2 with intraocular pressure. British Journal of Ophthalmology, 2004, 88, 581-582.	2.1	17
658	Depression and bulbar involvement in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases, 2004, 5, 245-249.	1.4	35
659	Tau Protein Phosphorylated at Threonine 181 in CSF as a Neurochemical Biomarker in Alzheimer's Disease: Original Data and Review of the Literature. Journal of Molecular Neuroscience, 2004, 23, 115-122.	1.1	97
660	CPAP-therapy effectively lowers serum homocysteine in obstructive sleep apnea syndrome. Journal of Neural Transmission, 2004, 111, 683-689.	1.4	37
661	Homocysteine associated genomic DNA hypermethylation in patients with chronic alcoholism. Journal of Neural Transmission, 2004, 111, 1611-1616.	1.4	139
662	Cerebrospinal fluid amyloidl ² peptide patterns in Alzheimer's disease patients and nondemented controls depend on sample pretreatment: Indication of carrier-mediated epitope masking of amyloidl ² peptides. Electrophoresis, 2004, 25, 2912-2918.	1.3	90
663	Electrophoretic separation of amyloid \hat{l}^2 peptides in plasma. Electrophoresis, 2004, 25, 3336-3343.	1.3	50
664	Plasma homocysteine concentrations do not influence craving in alcohol withdrawal. Alcohol, 2004, 34, 211-215.	0.8	17
665	Amyloid \hat{l}^2 peptides in cerebrospinal fluid as profiled with surface enhanced laser desorption/ionization time-of-flight mass spectrometry: evidence of novel biomarkers in Alzheimer's disease. Biological Psychiatry, 2004, 55, 524-530.	0.7	86
666	Elevated alpha synuclein mRNA levels are associated with craving in patients with alcoholism. Biological Psychiatry, 2004, 56, 984-986.	0.7	88

#	Article	IF	CITATIONS
667	Homocysteine as a neurotoxin in chronic alcoholism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2004, 28, 453-464.	2.5	79
668	Elevated homocysteine levels in aqueous humor of patients with pseudoexfoliation glaucoma. American Journal of Ophthalmology, 2004, 138, 162-164.	1.7	121
669	Dental pain during repetitive transcranial magnetic stimulation. European Psychiatry, 2004, 19, 457-458.	0.1	5
670	Neurochemical diagnosis of Alzheimer's dementia by CSF Aβ42, Aβ42/Aβ40 ratio and total tau. Neurobiology of Aging, 2004, 25, 273-281.	1.5	267
671	Analysis of hippocampal atrophy in alcoholic patients by a Kohonen feature map. NeuroReport, 2004, 15, 367-371.	0.6	19
672	Cortical activity associated with auditory hallucinations. NeuroReport, 2004, 15, 523-526.	0.6	58
673	Drug-Induced Psychosis after Long-Term Treatment with Levetiracetam. Canadian Journal of Psychiatry, 2004, 49, 870-870.	0.9	23
674	Apolipoprotein E ?4 is associated with hippocampal volume reduction in females with alcoholism. Journal of Neural Transmission, 2003, 110, 401-411.	1.4	20
675	Glutamate and the glutamate receptor system: a target for drug action. International Journal of Geriatric Psychiatry, 2003, 18, S33-S40.	1.3	103
676	?-amyloid peptides in cerebrospinal fluid of patients with Creutzfeldt-Jakob disease. Annals of Neurology, 2003, 54, 263-267.	2.8	82
677	Symmetry reversal in schizophrenia. Psychiatry and Clinical Neurosciences, 2003, 57, 353-360.	1.0	2
678	The amyloidâ $\in \hat{I}^2$ (A \hat{I}^2) peptide pattern in cerebrospinal fluid in Alzheimer's disease: evidence of a novel carboxyterminally elongated A \hat{I}^2 peptide. Rapid Communications in Mass Spectrometry, 2003, 17, 1291-1296.	0.7	106
679	Memantine in Moderate-to-Severe Alzheimer's Disease. New England Journal of Medicine, 2003, 349, 609-610.	13.9	36
680	Dipole elevations over the temporoparietal brain area are associated with negative symptoms in schizophrenia. A magnetoencephalographic study. Schizophrenia Research, 2003, 64, 187-188.	1.1	8
681	Hyperhomocysteinemia as a new risk factor for brain shrinkage in patients with alcoholism. Neuroscience Letters, 2003, 335, 179-182.	1.0	100
682	Homocysteine induces cell death of rat astrocytes in vitro. Neuroscience Letters, 2003, 347, 85-88.	1.0	61
683	Relationship between plasma homocysteine levels and brain atrophy in healthy elderly individuals. Neurology, 2003, 60, 1220-1220.	1.5	100
684	LACK OF ASSOCIATION BETWEEN HIPPOCAMPAL VOLUME REDUCTION AND FIRST-ONSET ALCOHOL WITHDRAWAL SEIZURE. A VOLUMETRIC MRI STUDY. Alcohol and Alcoholism, 2003, 38, 40-44.	0.9	34

#	Article	IF	Citations
685	Non-Drug Therapies for Dementia: An Overview of the Current Situation with Regard to Proof of Effectiveness. Dementia and Geriatric Cognitive Disorders, 2003, 15, 115-125.	0.7	78
686	Homocysteine in Primary and Secondary Open-Angle Glaucoma. Journal of Glaucoma, 2003, 12, 498-499.	0.8	7
687	Spontaneous, slow and fast magnetoencephalographic activity in patients with schizophrenia. Schizophrenia Research, 2002, 58, 189-199.	1.1	29
688	Homocysteine and risk of open-angle glaucoma. Journal of Neural Transmission, 2002, 109, 1499-1504.	1.4	102
689	Highly conserved and disease-specific patterns of carboxyterminally truncated $\hat{Al^2}$ peptides 1-37/38/39 in addition to 1-40/42 in Alzheimer's disease and in patients with chronic neuroinflammation. Journal of Neurochemistry, 2002, 81, 481-496.	2.1	240
690	Isoform Pattern of 14-3-3 Proteins in the Cerebrospinal Fluid of Patients with Creutzfeldt-Jakob Disease. Journal of Neurochemistry, 2002, 73, 2485-2490.	2.1	92
691	Moderate alcohol consumption in social drinkers raises plasma homocysteine levels: a contradiction to the 'French Paradox'?. Alcohol and Alcoholism, 2001, 36, 189-192.	0.9	81
692	Molecular Biology of Alzheimer's Dementia and Its Clinical Relevance to Early Diagnosis and New Therapeutic Strategies. Gerontology, 2001, 47, 65-71.	1.4	20
693	Risk assessment of alcohol withdrawal seizures with a Kohonen feature map. NeuroReport, 2001, 12, 1235-1238.	0.6	20
694	Potential genetic markers of sporadic Alzheimer's dementia. Psychiatric Genetics, 2001, 11, 115-122.	0.6	40
695	Disease latency in Creutzfeldt-Jakob disease via dural grafting: a case report. European Journal of Epidemiology, 2001, 17, 1013-1014.	2.5	4
696	Elevation of β-Amyloid Peptide 2–42 in Sporadic and Familial Alzheimer's Disease and Its Generation in PS1 Knockout Cells. Journal of Biological Chemistry, 2001, 276, 42645-42657.	1.6	115
697	Atypische Neuroleptika und neue Antidepressiva in der Therapie neurologischer Erkrankungen. Aktuelle Neurologie, 2001, 28, 62-73.	0.1	4
698	A common molecular machinery for exocytosis and the †kiss-and-run†mechanism in chromaffin cells is controlled by phosphorylation. Journal of Cell Science, 2001, 114, 4613-4620.	1.2	29
699	Parkinson-Syndrome in der Psychiatrie â€" Neurobiologie, Therapie und Prophylaxe. , 2001, , 11-12.		0
700	Plasma homocysteine is a predictor of alcohol withdrawal seizures. NeuroReport, 2000, 11, 2749-2752.	0.6	73
701	A genetic variation of cathepsin D is a major risk factor for Alzheimer's disease. Annals of Neurology, 2000, 47, 399-403.	2.8	110
702	Altered expression of calcium- and apoptosis-regulating proteins in multiple system atrophy purkinje cells. Movement Disorders, 2000, 15, 269-275.	2.2	19

#	Article	IF	CITATIONS
703	Creutzfeldt-Jakob disease and oxidative stress. Acta Neurologica Scandinavica, 2000, 101, 332-334.	1.0	18
704	Repeated Ethanol Withdrawal Delays Development of Focal Seizures in Hippocampal Kindling. Alcoholism: Clinical and Experimental Research, 2000, 24, 244-245.	1.4	6
705	Polymorphism of the gene of angiotensin converting enzyme: lack of association with mood disorder. Journal of Neural Transmission, 2000, 107, 1361-1366.	1.4	49
706	Age-dependent memory loss, synaptic pathology and altered brain plasticity in the Drosophila mutant cardinal accumulating 3-hydroxykynurenine. Journal of Neural Transmission, 2000, 107, 581-601.	1.4	71
707	ELEVATED HOMOCYSTEINE LEVELS IN ALCOHOL WITHDRAWAL. Alcohol and Alcoholism, 2000, 35, 351-354.	0.9	91
708	Red wine, spirits, beer and serum homocysteine. Lancet, The, 2000, 356, 512.	6.3	24
709	Oxidative stress and an altered methionine metabolism in alcoholism. Neuroscience Letters, 2000, 293, 171-174.	1.0	57
710	Persistence of Haloperidol in Human Brain Tissue. American Journal of Psychiatry, 1999, 156, 885-890.	4.0	131
711	Flupirtine shows functional NMDA receptor antagonism by enhancing Mg 2+ block via activation of voltage independent potassium channels. Journal of Neural Transmission, 1999, 106, 857-867.	1.4	97
712	Cell death and apoptosis regulating proteins in Parkinson's disease - a cautionary note. Acta Neuropathologica, 1999, 97, 408-412.	3.9	92
713	The N -methyl- d -aspartate receptor channel blocker amantadine does not cause histopathological alterations in human brain tissue. Acta Neuropathologica, 1999, 98, 85-90.	3.9	8
714	Postnatal ontogeny of GTP binding protein in the human frontal cortex. Life Sciences, 1999, 65, 2315-2323.	2.0	5
715	NeurotransmitterverÃ ¤ derungen bei der Alzheimer Demenz. , 1999, , 67-86.		0
716	Psychiatric aspects of portal-systemic encephalopathy. Metabolic Brain Disease, 1998, 13, 379-389.	1.4	27
717	Quantitative Analysis of the Structural Requirements for Blockade of the N-Methyl-d-aspartate Receptor at the Phencyclidine Binding Site. Journal of Medicinal Chemistry, 1998, 41, 393-400.	2.9	38
718	Depression, Borna disease, and amantadine. Lancet, The, 1997, 349, 958.	6.3	15
719	Psychotogenicity and N-methyl-D-aspartate receptor antagonism: Implications for neuroprotective pharmacotherapy. Biological Psychiatry, 1997, 41, 135-144.	0.7	217
720	Elevated levels of tau-protein in cerebrospinal fluid of patients with Creutzfeldt–Jakob disease. Neuroscience Letters, 1997, 225, 210-212.	1.0	332

#	Article	IF	CITATIONS
721	Dopamine/glutamate interactions in Parkinson's disease. Neuroscience and Biobehavioral Reviews, 1997, 21, 393-400.	2.9	123
722	Aminoadamantanes as NMDA receptor antagonists and antiparkinsonian agents — preclinical studies. Neuroscience and Biobehavioral Reviews, 1997, 21, 455-468.	2.9	313
723	Improved electrophoretic separation and immunoblotting of beta-amyloid ($\hat{A^{2}}$) peptides 1-40, 1-42, and 1-43. Electrophoresis, 1997, 18, 527-532.	1.3	133
724	Clozapine and Neuroleptic Malignant Syndrome. Journal of Clinical Psychopharmacology, 1997, 17, 233.	0.7	5
725	Association between a null mutation in the human ciliary neurotrophic factor (CNTF) gene and increased of psychiatric diseases?. Neuroscience Letters, 1996, 203, 109-110.	1.0	16
726	Advanced glycation endproducts â€" associated parameters in the peripheral blood of patients with Alzheimer's disease. Life Sciences, 1996, 59, 679-685.	2.0	47
727	Oxidative-stress associated parameters (lactoferrin, superoxide dismutases) in serum of patients with Alzheimer's disease. Life Sciences, 1996, 60, 13-19.	2.0	43
728	A null mutation allele in the CNTF gene and schizophrenic psychoses. NeuroReport, 1996, 7, 1413-1416.	0.6	18
729	The Gly/Glu polymorphism of the neurotrophin 3 gene. NeuroReport, 1996, 7, 1623-1626.	0.6	8
730	Neurotransmission and the ontogeny of human brain. Journal of Neural Transmission, 1996, 103, 403-419.	1.4	36
731	Characterization of [3H]pentazocine binding sites in post-mortem human frontal cortex. Journal of Neural Transmission, 1996, 103, 45-53.	1.4	29
732	A post mortem study on neurochemical markers of dopaminergic, GABA-ergic and glutamatergic neurons in basal ganglia-thalamocortical circuits in Parkinson syndrome. Brain Research, 1996, 741, 142-152.	1.1	104
733	U-373 MG glioblastoma and IMR-32 neuroblastoma cell lines express the dopamine and vesicular monoamine transporters. Journal of Neuroscience Research, 1996, 45, 269-275.	1.3	10
734	CNTF and endogenous psychoses?. Nature Genetics, 1996, 12, 123-123.	9.4	16
735	Reply to "CNTF and psychiatric disorders― Nature Genetics, 1996, 13, 144-144.	9.4	2
736	Alpha-1-antichymotrypsin bi-allele polymorphism, apolipoprotein-E tri-allele polymorphism and genetic risk of Alzheimer's syndrome. Journal of Neural Transmission Parkinson's Disease and Dementia Section, 1995, 10, 207-212.	1.2	28
737	SPECT imaging of dopamine receptors with [123I]epidepride: characterization of uptake in the human brain. Journal of Neural Transmission, 1995, 101, 95-103.	1.4	31
738	Orphenadrine is an uncompetitive N-methyl-D-aspartate (NMDA) receptor antagonist: binding and patch clamp studies. Journal of Neural Transmission, 1995, 102, 237-246.	1.4	44

#	Article	IF	Citations
739	Cerebrospinal fluid and serum concentrations of the N-methyl-d-aspartate (NMDA) receptor antagonist memantine in man. Neuroscience Letters, 1995, 195, 137-139.	1.0	154
740	Therapeutic brain concentration of the NMDA receptor antagonist amantadine. Neuropharmacology, 1995, 34, 713-721.	2.0	111
741	Iron, copper, zinc, magnesium, and calcium in postmortem brain tissue from schizophrenic patients. Biological Psychiatry, 1994, 36, 31-34.	0.7	40
742	Bipolar affective psychosis after vigabatrin. Lancet, The, 1994, 343, 606-607.	6.3	12
743	Memantine inhibits [3H]MK-801 binding to human hippocampal NMDA receptors. NeuroReport, 1994, 5, 1237-1240.	0.6	19
744	Neuroleptic malignant syndrome. Current Opinion in Neurology, 1994, 7, 353-357.	1.8	42
745	Binding of the ligand [3H]MK-801 to the MK-801 binding site of the N-methyl-D-aspartate receptor during experimental encephalopathy from acute liver failure and from acute hyperammonemia in the rabbit. Metabolic Brain Disease, 1993, 8, 81-94.	1.4	11
746	SPECT imaging of dopamine and serotonin transporters with [1231]?-CIT. Binding kinetics in the human brain. Journal of Neural Transmission, 1993, 94, 137-146.	1.4	184
747	Amantadine and the glutamate hypothesis of schizophrenia Experiences in the treatment of neuroleptic malignant syndrome. Journal of Neural Transmission, 1993, 92, 57-65.	1.4	31
748	L-glutamate and L-aspartate concentrations in the developing and aging human putamen tissue. Journal of Neural Transmission, 1993, 93, 145-150.	1.4	13
749	Glutamate receptor antagonists for neuroleptic malignant syndrome and akitetic hyperthermic Parkinsonian crisis. Journal of Neural Transmission Parkinson's Disease and Dementia Section, 1993, 6, 63-72.	1.2	51
750	Affinity of 1-aminoadamantanes for the \ddot{l}_f binding site in post-mortem human frontal cortex. Neuroscience Letters, 1993, 163, 129-131.	1.0	68
751	Serum iron levels in neuroleptic malignant syndrome. Biological Psychiatry, 1993, 34, 123-124.	0.7	5
752	The clinically available NMDA receptor antagonist memantine is antinociceptive on rat spinal neurones. NeuroReport, 1993, 4, 1259-1262.	0.6	33
753	N-Methyl-D-Aspartate Antagonists, Schizophrenia, and Neuroleptic Malignant Syndrome. Archives of Neurology, 1992, 49, 900-901.	4.9	9
754	Clozapine Rechallenge after an Episode of â€~Neuroleptic Malignant Syndrome'. British Journal of Psychiatry, 1992, 161, 855-856.	1.7	35
755	A rationale for NMDA receptor antagonist therapy of the neuroleptic malignant syndrome. Medical Hypotheses, 1992, 38, 329-333.	0.8	46
756	Cell-mediated immunity and its glucocorticoid-sensitivity after clinical recovery from severe major depressive disorder. Journal of Affective Disorders, 1992, 25, 31-38.	2.0	23

#	Article	IF	CITATIONS
757	3H-spiroperidol binding to human peripheral mononuclear cells: Methodological aspects. Biological Psychiatry, 1992, 31, 291-303.	0.7	14
758	Variations of monoamines and their metabolites in the human brain putamen. Brain Research, 1992, 579, 285-290.	1.1	50
759	MRI white matter hyperintensity in neuroleptic malignant syndrome (NMS)?a clue to pathogenesis?. Journal of Neural Transmission, 1992, 90, 151-159.	1.4	9
760	Cerebrospinal fluid amino acids in amyotrophic lateral sclerosis. Annals of Neurology, 1992, 31, 449-449.	2.8	5
761	Normal lymphocyte responsiveness to lectins but impaired sensitivity to in vitro glucocorticoids in major depression. Journal of Affective Disorders, 1991, 22, 241-248.	2.0	40
762	Lymphocyte glucocorticoid receptor binding during depression and after clinical recovery. Journal of Affective Disorders, 1991, 22, 31-35.	2.0	12
763	Pharmacotoxic psychosis after memantine in Parkinson's disease. Lancet, The, 1991, 338, 1022-1023.	6.3	67
764	Disturbed glucocorticoid receptor autoregulation and corticotropin response to dexamethasone in depressives pretreated with metyrapone. Biological Psychiatry, 1991, 29, 1099-1109.	0.7	35
765	Elevated Glucocorticoid Receptor Concentrations before and after Glucocorticoid Therapy in Peripheral Mononuclear Leukocytes of Patients with Atopic Dermatitis. Dermatology, 1991, 183, 100-105.	0.9	20
766	Effects of the 1-amino-adamantanes at the MK-801-binding site of the NMDA-receptor-gated ion channel: a human postmortem brain study. European Journal of Pharmacology, 1991, 206, 297-300.	2.7	304
767	In vivo and in vitro effects of glucocorticoids on lymphocyte proliferation in depression. European Archives of Psychiatry and Clinical Neuroscience, 1991, 241, 35-40.	1.8	16
768	Integrity of the blood-CSF barrier in dementia of Alzheimer type: CSF/serum ratios of albumin and IgG. European Archives of Psychiatry and Neurological Sciences, 1991, 240, 363-366.	0.9	53
769	In vivo and in vitro effects of glucocorticoids on lectin-induced blastogenesis in atopic dermatitis. Archives of Dermatological Research, 1991, 283, 292-296.	1.1	6
770	Characterization of Glucocorticoid Binding Capacity in Human Mononuclear Lymphocytes: Increase by Metyrapone is Prevented by Dexamethasone Pretreatment. Journal of Neuroendocrinology, 1990, 2, 803-806.	1.2	12
771	Changes in pyruvate dehydrogenase complex (PDHc) activity and [3H]QNB-receptor binding in rat brain subsequent to intracerebroventricular injection of bromopyruvate. Journal of Neural Transmission Parkinson's Disease and Dementia Section, 1990, 2, 169-178.	1.2	8
772	In vivo and in vitro Effects of Glucocorticoids on Lymphocyte Proliferation in Man: Relationship to Glucocorticoid Receptors. Neuropsychobiology, 1990, 24, 61-66.	0.9	21
773	Glutamate and schizophrenia. Trends in Pharmacological Sciences, 1990, 11, 357.	4.0	10
774	Glucocortinoid receptors on mononuclear leukocytes in Alzheimer's disease. Psychiatry Research, 1990, 34, 237-241.	1.7	8

#	Article	IF	CITATIONS
775			

#	Article	lF	CITATIONS
793	The cortico-nigral projection: reduced glutamate content in the substantia nigra following frontal cortex ablation in the rat. Brain Research, 1984, 322, 124-126.	1.1	134
794	Axo-Axonic Synapses in the Rat Striatum. European Neurology, 1983, 22, 433-436.	0.6	27
795	Glutamic acid diethyl ester induces catalepsy in rats. A new model for schizophrenia?. Neuroscience Letters, 1982, 34, 325-329.	1.0	16
796	Cerebrospinal Fluid Cortisol and Dehydroepiandrosterone Sulfate, Alzheimer's Disease Pathology, and Cognitive Decline. Frontiers in Aging Neuroscience, 0, 14, .	1.7	9
797	Bioimpedance Body Measures and Serum Lipid Levels in Masculine Depression. Frontiers in Psychiatry, 0, 13, .	1.3	4