Po-See Chen

List of Publications by Year in descending order

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201 papers

4,894 citations

36 h-index 138484 58 g-index

205 all docs 205 docs citations

times ranked

205

7176 citing authors

#	Article	IF	CITATIONS
1	Peripheral insulin sensitivity predicting cognitive function in euthymic bipolar disorder patients. CNS Spectrums, 2022, 27, 598-603.	1.2	4
2	Sex differences in the diagnosis of autism spectrum disorder and effects of comorbid mental retardation and attention-deficit hyperactivity disorder. Journal of the Formosan Medical Association, 2022, 121, 210-217.	1.7	2
3	Associations among smartphone app-based measurements of mood, sleep and activity in bipolar disorder. Psychiatry Research, 2022, 310, 114425.	3.3	6
4	Mitochondrial DNA Copy Number Is Associated With Treatment Response and Cognitive Function in Euthymic Bipolar Patients Receiving Valproate. International Journal of Neuropsychopharmacology, 2022, 25, 525-533.	2.1	5
5	Roles of C-reactive protein polymorphisms and life event changes on cognitive function in bipolar patients receiving valproate. International Journal of Immunopathology and Pharmacology, 2022, 36, 039463202210848.	2.1	2
6	Development and validation of a web-based prediction tool on minor physical anomalies for schizophrenia. NPJ Schizophrenia, 2022, 8, 4.	3.6	2
7	Loneliness and isolated living status in middle-aged and older adults in Taiwan: exploration on stress-related biomarkers, depressive symptoms, and disability. BMC Psychiatry, 2022, 22, 177.	2.6	3
8	Associations of emotion recognition, loneliness, and social functioning in euthymic patients with bipolar disorder. Kaohsiung Journal of Medical Sciences, 2022, 38, 703-711.	1.9	6
9	Serotonin Modulates the Correlations between Obsessive-compulsive Trait and Heart Rate Variability in Normal Healthy Subjects: A SPECT Study with [¹²³ 1]ADAM and Heart Rate Variability Measurement. Clinical Psychopharmacology and Neuroscience, 2022, 20, 271-278.	2.0	0
10	Predicting the Treatment Outcomes of Antidepressants Using a Deep Neural Network of Deep Learning in Drug-NaÃ-ve Major Depressive Patients. Journal of Personalized Medicine, 2022, 12, 693.	2.5	3
11	Correlation between loneliness, personality traits, and treatment outcomes in patients with methamphetamine use disorder. Scientific Reports, 2022, 12, .	3.3	1
12	Generational synaptic functions of GABAA receptor \hat{l}^23 subunit deteriorations in an animal model of social deficit. Journal of Biomedical Science, 2022, 29, .	7.0	3
13	A pilot study on the association between the blood oxygen level-dependent signal in the reward system and dopamine transporter availability in adults with attention deficit hyperactivity disorder. CNS Spectrums, 2021, 26, 299-306.	1.2	2
14	Peripheral inflammation is associated with dysfunctional corticostriatal circuitry and executive dysfunction in bipolar disorder patients. Brain, Behavior, and Immunity, 2021, 91, 695-702.	4.1	13
15	Add-on memantine may improve cognitive functions and attenuate inflammation in middle- to old-aged bipolar II disorder patients. Journal of Affective Disorders, 2021, 279, 229-238.	4.1	3
16	The social cognitive ability in Han Chinese euthymic patients with bipolar I and bipolar II disorder. Journal of the Formosan Medical Association, 2021, 120, 1221-1228.	1.7	7
17	Childhood neglect is associated with corticostriatal circuit dysfunction in bipolar disorder adults. Psychiatry Research, 2021, 295, 113550.	3.3	14
18	Residential green space structures are associated with a lower risk of bipolar disorder: A nationwide population-based study in Taiwan. Environmental Pollution, 2021, 283, 115864.	7.5	7

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19	Add-on repetitive transcranial magnetic stimulation in patients with opioid use disorder undergoing methadone maintenance therapy. American Journal of Drug and Alcohol Abuse, 2021, 47, 330-343.	2.1	10
20	Impairment in Emotional Intelligence May Be Mood-Dependent in Bipolar I and Bipolar II Disorders. Frontiers in Psychiatry, 2021, 12, 597461.	2.6	3
21	Positive Symptoms in Antipsychotic-na \tilde{A} ve Schizophrenia are Associated with Increased Body Mass Index after Treatment. Clinical Psychopharmacology and Neuroscience, 2021, 19, 155-159.	2.0	3
22	Striatal dopamine D2/3 receptors in medication-naÃ-ve schizophrenia: an [1231] IBZM SPECT study. Psychological Medicine, 2021, , 1-9.	4.5	3
23	Association of visual motor processing and social cognition in schizophrenia. NPJ Schizophrenia, 2021, 7, 21.	3.6	5
24	Transcranial direct current stimulation (tDCS) may reduce the expired CO concentration among opioid users who smoke cigarettes: a randomized sham-controlled study. Psychiatry Research, 2021, 299, 113874.	3.3	1
25	Absence of negative associations of insular and medial frontal gray matter volume with dissociative symptoms in schizophrenia. Journal of Psychiatric Research, 2021, 138, 485-491.	3.1	5
26	Central Pontine Myelinolysis in a Normonatremic Patient with Depression. Clinical Psychopharmacology and Neuroscience, 2021, 19, 564-567.	2.0	3
27	Changes in striatal dopamine transporters in bipolar disorder and valproate treatment. European Psychiatry, 2021, 64, e9.	0.2	8
28	Inhibitory Effects of Trifluoperazine on Peripheral Proinflammatory Cytokine Expression and Hypothalamic Microglia Activation in Obese Mice Induced by Chronic Feeding With High-Fat-Diet. Frontiers in Cellular Neuroscience, 2021, 15, 752771.	3.7	3
29	Taiwan Expert Consensus Recommendations for Switching to Aripiprazole Long-Acting Once-Monthly in Patients with Schizophrenia. Journal of Personalized Medicine, 2021, 11, 1198.	2.5	3
30	Targeting the inhibition of fatty acid amide hydrolase ameliorate the endocannabinoid-mediated synaptic dysfunction in a valproic acid-induced rat model of Autism. Neuropharmacology, 2020, 162, 107736.	4.1	27
31	Effects of adding a concurrent cognitive task on manual dexterity in people with schizophrenia: Implications for performance of daily life activities. Asian Journal of Psychiatry, 2020, 54, 102456.	2.0	1
32	Dysregulation of oxytocin and dopamine in the corticostriatal circuitry in bipolar II disorder. Translational Psychiatry, 2020, 10, 281.	4.8	15
33	Effects of mood episodes and comorbid anxiety on neuropsychological impairment in patients with bipolar spectrum disorder. Brain and Behavior, 2020, 10, e01813.	2.2	6
34	Heart Rate Variability with Deep Breathing in Drug-NaÃ-ve Patients with Schizophrenia. Applied Psychophysiology Biofeedback, 2020, 45, 275-282.	1.7	1
35	Glibenclamide restores dopaminergic reward circuitry in obese mice through interscauplar brown adipose tissue. Psychoneuroendocrinology, 2020, 118, 104712.	2.7	5
36	Nonlinear Effects of Dopamine D1 Receptor Activation on Visuomotor Coordination Task Performance. Cerebral Cortex, 2020, 30, 5346-5355.	2.9	15

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37	Intermittent peripheral exposure to lipopolysaccharide induces exploratory behavior in mice and regulates brain glial activity in obese mice. Journal of Neuroinflammation, 2020, 17, 163.	7.2	8
38	Bridging the associations between dopamine, brain volumetric variation and IQ in drug-naÃ-ve schizophrenia. Schizophrenia Research, 2020, 220, 248-253.	2.0	8
39	Factors associated with internalized stigma for Indonesian individuals diagnosed with schizophrenia in a community setting. Journal of Psychiatric and Mental Health Nursing, 2020, 27, 584-594.	2.1	16
40	The associations between illness perceptions and social rhythm stability on mood symptoms among patients with bipolar disorder. Journal of Affective Disorders, 2020, 273, 517-523.	4.1	6
41	Combination of dextromethorphan and memantine in treating bipolar spectrum disorder: a 12-week double-blind randomized clinical trial. International Journal of Bipolar Disorders, 2020, 8, 11.	2.2	7
42	Dextromethorphan Protect the Valproic Acid Induced Downregulation of Neutrophils in Patients with Bipolar Disorder. Clinical Psychopharmacology and Neuroscience, 2020, 18, 145-152.	2.0	2
43	Recovery Programs for People With Mental Illness in Taiwan: A Feasibility Study. American Journal of Occupational Therapy, 2020, 74, 7404205110p1-7404205110p10.	0.3	3
44	<i>ALDH2</i> Gene: Its Effects on the Neuropsychological Functions in Patients with Opioid Use Disorder Undergoing Methadone Maintenance Treatment. Clinical Psychopharmacology and Neuroscience, 2020, 18, 136-144.	2.0	4
45	Chronic exposure to high fat diet triggers myelin disruption and interleukin-33 upregulation in hypothalamus. BMC Neuroscience, 2019, 20, 33.	1.9	25
46	Correlation between interleukin-6 levels and methadone maintenance therapy outcomes. Drug and Alcohol Dependence, 2019, 204, 107516.	3.2	17
47	The association between plasma cholesterol and the effect of tryptophan depletion on heart rate variability. Kaohsiung Journal of Medical Sciences, 2019, 35, 440-445.	1.9	6
48	Orbitofrontal dysfunction during the reward process in adults with ADHD: An fMRI study. Clinical Neurophysiology, 2019, 130, 627-633.	1.5	16
49	<p>The OXTR Polymorphism Stratified the Correlation of Oxytocin and Glucose Homeostasis in Non-Diabetic Subjects</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 2707-2713.	2.4	8
50	Long-Term PTSD Risks in Emergency Medical Technicians Who Responded to the 2016 Taiwan Earthquake: A Six-Month Observational Follow-Up Study. International Journal of Environmental Research and Public Health, 2019, 16, 4983.	2.6	12
51	Heart Rate Variability is Associated with Memory in Females. Applied Psychophysiology Biofeedback, 2019, 44, 117-122.	1.7	3
52	Availability of Striatal Dopamine Transporter in Healthy Individuals With and Without a Family History of ADHD. Journal of Attention Disorders, 2019, 23, 665-670.	2.6	7
53	The Interaction of Oxytocin and Social Support, Loneliness, and Cortisol Level in Major Depression. Clinical Psychopharmacology and Neuroscience, 2019, 17, 487-494.	2.0	22
54	Altered Auditory P300 Performance in Parents with Attention Deficit Hyperactivity Disorder Offspring. Clinical Psychopharmacology and Neuroscience, 2019, 17, 509-516.	2.0	9

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55	Addâ€On Memantine Treatment for Bipolar II Disorder Comorbid with Alcohol Dependence: A 12â€Week Followâ€Up Study. Alcoholism: Clinical and Experimental Research, 2018, 42, 1044-1050.	2.4	8
56	FGF21 Is Associated with Metabolic Effects and Treatment Response in Depressed Bipolar II Disorder Patients Treated with Valproate. International Journal of Neuropsychopharmacology, 2018, 21, 319-324.	2.1	16
57	Prefrontal cortex modulates the correlations between brain-derived neurotrophic factor level, serotonin, and the autonomic nervous system. Scientific Reports, 2018, 8, 2558.	3.3	16
58	D-Cycloserine Ameliorates Autism-Like Deficits by Removing GluA2-Containing AMPA Receptors in a Valproic Acid-Induced Rat Model. Molecular Neurobiology, 2018, 55, 4811-4824.	4.0	23
59	Availability of dopamine transporters and auditory P300 abnormalities in adults with attention-deficit hyperactivity disorder: preliminary results. CNS Spectrums, 2018, 23, 264-270.	1.2	6
60	ALDH2 modulated changes in cytokine levels and cognitive function in bipolar disorder: A 12-week follow-up study. Australian and New Zealand Journal of Psychiatry, 2018, 52, 680-689.	2.3	2
61	Memory Impairment and Plasma BDNF Correlates of the BDNF Val66Met Polymorphism in Patients With Bipolar II Disorder. Frontiers in Genetics, 2018, 9, 583.	2.3	8
62	Deep Brain Stimulation Modified Autism-Like Deficits via the Serotonin System in a Valproic Acid-Induced Rat Model. International Journal of Molecular Sciences, 2018, 19, 2840.	4.1	20
63	Emotion-Specific Affective Theory of Mind Impairment in Parkinson's Disease. Scientific Reports, 2018, 8, 16043.	3.3	11
64	Higher mortality and years of potential life lost of suicide in patients with schizophrenia. Psychiatry Research, 2018, 270, 531-537.	3.3	32
65	Factors related to metabolic parameters in medicated patients with major depressive disorder––a naturalistic study. Psychiatry Research, 2018, 268, 28-33.	3.3	4
66	Correlation of cytokines, BDNF levels, and memory function in patients with opioid use disorder undergoing methadone maintenance treatment. Drug and Alcohol Dependence, 2018, 191, 6-13.	3.2	15
67	The Association between the Level of Plasma Oxytocin and Craving among Former Heroin Users. European Addiction Research, 2018, 24, 71-78.	2.4	11
68	The aldehyde dehydrogenase 2 polymorphisms on neuropsychological performance in bipolar II disorder with or without comorbid anxiety disorder. PLoS ONE, 2018, 13, e0192229.	2.5	3
69	Stress Aggravates High-Fat-Diet-Induced Insulin Resistance via a Mechanism That Involves the Amygdala and Is Associated with Changes in Neuroplasticity. Neuroendocrinology, 2018, 107, 147-157.	2.5	10
70	Increased Readmission Risk and Healthcare Cost for Delirium Patients without Immediate Hospitalization in the Emergency Department. Clinical Psychopharmacology and Neuroscience, 2018, 16, 398-406.	2.0	7
71	Increased Readmission Risk and Healthcare Cost for Delirium Patients without Immediate Hospitalization in the Emergency Department. Clinical Psychopharmacology and Neuroscience, 2018, 16, 398-406.	2.0	0
72	C-reactive protein: A differential biomarker for major depressive disorder and bipolar II disorder. World Journal of Biological Psychiatry, 2017, 18, 63-70.	2.6	45

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73	The application of tDCS for the treatment of psychiatric diseases. International Review of Psychiatry, 2017, 29, 146-167.	2.8	49
74	Role of cytokine changes in clozapineâ€induced fever: A cohort prospective study. Psychiatry and Clinical Neurosciences, 2017, 71, 395-402.	1.8	20
75	Effect of memantine on C-reactive protein and lipid profiles in bipolar disorder. Journal of Affective Disorders, 2017, 221, 151-157.	4.1	1
76	The COMT Val158Met Polymorphism Is Associated With Response to Add-on Dextromethorphan Treatment in Bipolar Disorder. Journal of Clinical Psychopharmacology, 2017, 37, 94-98.	1.4	6
77	Dopamine transporter availability in drug-naÃ-ve patients with schizophrenia and later psychotic symptoms severity. Schizophrenia Research, 2017, 190, 185-186.	2.0	6
78	Coexisting geriatric anxiety and depressive disorders may increase the risk of ischemic heart disease mortalityâ€"a nationwide longitudinal cohort study. International Journal of Geriatric Psychiatry, 2017, 32, e25-e33.	2.7	5
79	Plasma oxytocin levels in major depressive and bipolar II disorders. Psychiatry Research, 2017, 258, 402-406.	3.3	22
80	Long-term heroin use was associated with the downregulation of systemic platelets, BDNF, and TGF- \hat{l}^2l , and it contributed to the disruption of executive function in Taiwanese Han Chinese. Drug and Alcohol Dependence, 2017, 179, 139-145.	3.2	14
81	Unaltered Dopamine Transporter Availability in Drug-Naive Patients With Schizophrenia After 6 Months of Antipsychotics Treatment. Journal of Clinical Psychopharmacology, 2017, 37, 21-26.	1.4	8
82	More inflammation but less brain-derived neurotrophic factor in antisocial personality disorder. Psychoneuroendocrinology, 2017, 85, 42-48.	2.7	12
83	Alleviation of N-Methyl-d-Aspartate Receptor-Dependent Long-Term Depression via Regulation of the Glycogen Synthase Kinase-31 ² Pathway in the Amygdala of a Valproic Acid-Induced Animal Model of Autism. Molecular Neurobiology, 2017, 54, 5264-5276.	4.0	25
84	C-reactive protein as a differential biomarker of bipolar versus unipolar depression: Response. World Journal of Biological Psychiatry, 2017, 18, 73-74.	2.6	5
85	The Association between Baseline Subjective Anxiety Rating and Changes in Cardiac Autonomic Nervous Activity in Response to Tryptophan Depletion in Healthy Volunteers. Medicine (United States), 2016, 95, e3498.	1.0	10
86	Coexisting anxiety disorders alter associations with physical disorders in the elderly: A Taiwan crossâ€sectional nationwide study. Psychiatry and Clinical Neurosciences, 2016, 70, 211-217.	1.8	7
87	The correlation between plasma brain-derived neurotrophic factor and cognitive function in bipolar disorder is modulated by the BDNF Val66Met polymorphism. Scientific Reports, 2016, 6, 37950.	3.3	20
88	Poor performance of fine motor activity among biological parents of children with attention deficit/hyperactivity disorder. Kaohsiung Journal of Medical Sciences, 2016, 32, 630-633.	1.9	1
89	The DRD3 Ser9Gly Polymorphism Predicted Metabolic Change in Drug-Naive Patients With Bipolar II Disorder. Medicine (United States), 2016, 95, e3488.	1.0	9
90	The correlation between perceived social support, cortisol and brain derived neurotrophic factor levels in healthy women. Psychiatry Research, 2016, 239, 149-153.	3.3	8

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91	Comparing clinical responses and the biomarkers of BDNF and cytokines between subthreshold bipolar disorder and bipolar II disorder. Scientific Reports, 2016, 6, 27431.	3.3	15
92	Probing the Serotonin Transporter Availability Among Male Cigarette Smokers. Journal of Addiction Medicine, 2016, 10, 89-92.	2.6	4
93	Factors Related to Self-Reported Attention Deficit Among Incoming University Students. Journal of Attention Disorders, 2016, 20, 754-762.	2.6	12
94	The Differential Levels of Inflammatory Cytokines and BDNF among Bipolar Spectrum Disorders. International Journal of Neuropsychopharmacology, 2016, 19, pyw012.	2.1	30
95	The readmission rate and medical cost of patients with schizophrenia after first hospitalization — A 10-year follow-up population-based study. Schizophrenia Research, 2016, 170, 184-190.	2.0	36
96	Postnatal Stress Induced by Injection with Valproate Leads to Developing Emotional Disorders Along with Molecular and Cellular Changes in the Hippocampus and Amygdala. Molecular Neurobiology, 2016, 53, 6774-6785.	4.0	17
97	Low-dose memantine attenuated methadone dose in opioid-dependent patients: a 12-week double-blind randomized controlled trial. Scientific Reports, 2015, 5, 10140.	3.3	16
98	A potential interaction between COMT and MTHFR genetic variants in Han Chinese patients with bipolar II disorder. Scientific Reports, 2015, 5, 8813.	3.3	12
99	Comorbid alcohol dependence disorder may be related to aldehyde dehydrogenase 2 (<i><scp>ALDH</scp>2</i>) and alcohol dehydrogenase 1B (<i><scp>ADH</scp>1B</i>) in bipolar <scp>II</scp> disorder, but only to <i><scp>ALDH</scp>2</i> in bipolar I disorder, in Han Chinese. Bipolar Disorders, 2015, 17, 536-542.	1.9	8
100	A Placebo-Controlled Trial of Dextromethorphan as an Adjunct in Opioid-Dependent Patients Undergoing Methadone Maintenance Treatment. International Journal of Neuropsychopharmacology, 2015, 18, pyv008-pyv008.	2.1	16
101	The reductions in monetary cost and gains in productivity with methadone maintenance treatment: One year follow-up. Psychiatry Research, 2015, 225, 673-679.	3.3	10
102	Comparison of cognitive deficits among drug-naive patients with schizophrenia and major depressive disorder. Journal of Affective Disorders, 2015, 175, 133-138.	4.1	8
103	Which demographic variables are necessary to correct in neuroimaging studies of serotonin transporter availability? A SPECT study with [1231]ADAM. Psychiatry Research - Neuroimaging, 2015, 231, 320-324.	1.8	5
104	The association between heroin expenditure and dopamine transporter availabilityâ€"A single-photon emission computed tomography study. Psychiatry Research - Neuroimaging, 2015, 231, 292-297.	1.8	5
105	Low-dose add-on memantine treatment may improve cognitive performance and self-reported health conditions in opioid-dependent patients undergoing methadone-maintenance-therapy. Scientific Reports, 2015, 5, 9708.	3.3	8
106	Serotonin transporter availability may moderate the association between perceiving stress and depressive tendencies — A SPECT with 5-HTTLPR genotyping study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 61, 24-29.	4.8	3
107	Lower availability of striatal dopamine transporter in generalized anxiety disorder. International Clinical Psychopharmacology, 2015, 30, 175-178.	1.7	28
108	A comparison of the effectiveness of risperidone, haloperidol and flupentixol long-acting injections in patients with schizophrenia—A nationwide study. Schizophrenia Research, 2015, 169, 400-405.	2.0	15

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109	The BDNF Val66Met polymorphism and plasma brain-derived neurotrophic factor levels in Han Chinese heroin-dependent patients. Scientific Reports, 2015, 5, 8148.	3.3	20
110	Association between Blood Level of Plasma Oxytocin and Novelty Seeking among Methadone-Maintained Heroin Users. Neuropsychobiology, 2015, 71, 65-69.	1.9	18
111	ALDH2 polymorphism, associated with attenuating negative symptoms in patients with schizophrenia treated with add-on dextromethorphan. Journal of Psychiatric Research, 2015, 69, 50-56.	3.1	5
112	Holistic Consideration of Patients with Schizophrenia to Improve Medication Adherence and Outcomes. Clinical Psychopharmacology and Neuroscience, 2015, 13, 138-143.	2.0	5
113	Association between <i>ABCB1</i> Polymorphisms and Antidepressant Treatment Response in Taiwanese Major Depressive Patients. Clinical Psychopharmacology and Neuroscience, 2015, 13, 250-255.	2.0	14
114	Therapeutic effects of add-on low-dose dextromethorphan plus valproic acid in bipolar disorder. European Neuropsychopharmacology, 2014, 24, 1753-1759.	0.7	29
115	The Effects of Add-On Low-Dose Memantine on Cytokine Levels in Bipolar II Depression. Journal of Clinical Psychopharmacology, 2014, 34, 337-343.	1.4	39
116	The BDNF Val66Met polymorphism and plasma brain-derived neurotrophic factor levels in Han Chinese patients with bipolar disorder and schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 51, 99-104.	4.8	40
117	The development of a self-reported scale for measuring functionality in patients with schizophreniaâ€"Self-reported version of the graphic Personal and Social Performance (SRG-PSP) scale. Schizophrenia Research, 2014, 159, 546-551.	2.0	13
118	Psychotic disorder induced by a combination of sorafenib and BAY86-9766. General Hospital Psychiatry, 2014, 36, 450.e5-450.e7.	2.4	9
119	Sleep complaints and memory in psychotropic drug-free euthymic patients with bipolar disorder. Journal of the Formosan Medical Association, 2014, 113, 298-302.	1.7	7
120	Teaâ€drinking habit among new university students: Associated factors. Kaohsiung Journal of Medical Sciences, 2014, 30, 98-103.	1.9	11
121	Association between auditory P300, psychopathology, and memory function in drugâ€naïve schizophrenia. Kaohsiung Journal of Medical Sciences, 2014, 30, 133-138.	1.9	10
122	Oxytocin receptor gene rs53576 polymorphism modulates oxytocin–dopamine interaction and neuroticism traits—A SPECT study. Psychoneuroendocrinology, 2014, 47, 212-220.	2.7	42
123	Sex-specific associations between plasma oxytocin levels and schizotypal personality features in healthy individuals. Journal of Psychiatric Research, 2014, 51, 37-41.	3.1	15
124	Activation of mGluR2/3 underlies the effects of N-acetylcystein on amygdala-associated autism-like phenotypes in a valproate-induced rat model of autism. Frontiers in Behavioral Neuroscience, 2014, 8, 219.	2.0	31
125	Genetic variants of the BDNF and DRD3 genes in bipolar disorder comorbid with anxiety disorder. Journal of Affective Disorders, 2013, 151, 967-972.	4.1	31
126	The change of insulin levels after six weeks antidepressant use in drug-naÃ-ve major depressive patients. Journal of Affective Disorders, 2013, 150, 295-299.	4.1	16

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127	Serotonin transporter availability in the midbrain and perceived social support in healthy volunteers. Journal of Psychosomatic Research, 2013, 75, 577-581.	2.6	8
128	Add-on memantine to valproate treatment increased HDL-C in bipolar II disorder. Journal of Psychiatric Research, 2013, 47, 1343-1348.	3.1	21
129	The prevalence of metabolic syndrome in drug-na \tilde{A} -ve bipolar II disorder patients before and after twelve week pharmacological intervention. Journal of Affective Disorders, 2013, 146, 79-83.	4.1	15
130	Valproic acid attenuates microgliosis in injured spinal cord and purinergic P2X ₄ receptor expression in activated microglia. Journal of Neuroscience Research, 2013, 91, 694-705.	2.9	40
131	5-HT1A-receptor agonist modified amygdala activity and amygdala-associated social behavior in a valproate-induced rat autism model. International Journal of Neuropsychopharmacology, 2013, 16, 2027-2039.	2.1	40
132	Associations Among Hypothalamus-Pituitary-Adrenal Axis Function, Novelty Seeking, and Retention in Methadone Maintenance Therapy for Heroin Dependency. Journal of Addiction Medicine, 2013, 7, 335-341.	2.6	6
133	Striatal Dopamine Transporter Availability in Drug-Naive Patients With Schizophrenia: A Case-Control SPECT Study With [99mTc]-TRODAT-1 and a Meta-Analysis. Schizophrenia Bulletin, 2013, 39, 378-386.	4.3	38
134	The Amygdala Excitatory/Inhibitory Balance in a Valproate-Induced Rat Autism Model. PLoS ONE, 2013, 8, e55248.	2.5	78
135	Inflammation's Association with Metabolic Profiles before and after a Twelve-Week Clinical Trial in Drug-NaÃ⁻ve Patients with Bipolar II Disorder. PLoS ONE, 2013, 8, e66847.	2.5	36
136	Hyperplasticity in the amygdala of rat Model by prenatal exposure to valproic acid. FASEB Journal, 2013, 27, 662.16.	0.5	0
137	Comparison of the validity of the Chinese versions of the Hypomania Symptom Checklist-32 (HCL-32) and Mood Disorder Questionnaire (MDQ) for the detection of bipolar disorder in medicated patients with major depressive disorder. International Journal of Psychiatry in Clinical Practice, 2012, 16, 132-137.	2.4	17
138	Association between the dexamethasone suppression test and serotonin transporter availability in healthy volunteers â€" A SPECT with [123I] ADAM study. European Neuropsychopharmacology, 2012, 22, 641-646.	0.7	9
139	Valproic acid mediates the synaptic excitatory/inhibitory balance through astrocytes — A preliminary study. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 37, 111-120.	4.8	39
140	Treatment response and cognitive impairment in major depression: Association with C-reactive protein. Brain, Behavior, and Immunity, 2012, 26, 90-95.	4.1	104
141	Inflammation in Patients with Schizophrenia: The Therapeutic Benefits of Risperidone Plus Add-On Dextromethorphan. Journal of Neurolmmune Pharmacology, 2012, 7, 656-664.	4.1	35
142	Schizotypy trait and striatal dopamine receptors in healthy volunteers. Psychiatry Research - Neuroimaging, 2012, 201, 218-221.	1.8	19
143	Clozapine Protects Dopaminergic Neurons from Inflammation-Induced Damage by Inhibiting Microglial Overactivation. Journal of NeuroImmune Pharmacology, 2012, 7, 187-201.	4.1	77
144	Availability of dopamine and serotonin transporters in opioid-dependent usersâ€"a two-isotope SPECT study. Psychopharmacology, 2012, 220, 55-64.	3.1	50

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145	Effects of C825T polymorphism of the GNB3 gene on availability of dopamine transporter in healthy volunteers $\hat{a} \in \text{``A SPECT study}$. Neurolmage, 2011, 56, 1526-1530.	4.2	20
146	The dopamine hypothesis of social support. Medical Hypotheses, 2011, 77, 753-755.	1.5	5
147	Sunshine-exposure variation of human striatal dopamine D2/D3 receptor availability in healthy volunteers. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 107-110.	4.8	33
148	Neuropsychological functions in Han Chinese patients in Taiwan with bipolar II disorder comorbid and not comorbid with alcohol abuse/alcohol dependence disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 131-136.	4.8	26
149	Comparison of Antidepressant Efficacy-related SNPs Among Taiwanese and Four Populations in the HapMap Database. Journal of the Formosan Medical Association, 2011, 110, 478-482.	1.7	8
150	The Involvement of Cdk5 Activator p35 in Social Isolation-Triggered Onset of Early Alzheimer's Disease-Related Cognitive Deficit in the Transgenic Mice. Neuropsychopharmacology, 2011, 36, 1848-1858.	5.4	40
151	No seasonal variation in human midbrain serotonin transporter availability in Taiwan. Psychiatry Research - Neuroimaging, 2011, 194, 396-399.	1.8	7
152	TPH1 is associated with major depressive disorder but not with SSRI/SNRI response in Taiwanese patients. Psychopharmacology, 2011, 213, 773-779.	3.1	28
153	Loudness dependence of auditory evoked potentials (LDAEP) correlates with the availability of dopamine transporters and serotonin transporters in healthy volunteers—a two isotopes SPECT study. Psychopharmacology, 2011, 214, 617-624.	3.1	22
154	GABAA Receptor Endocytosis in the Basolateral Amygdala Is Critical to the Reinstatement of Fear Memory Measured by Fear-Potentiated Startle. Journal of Neuroscience, 2011, 31, 8851-8861.	3.6	35
155	A community mental health survey and relief program in Taiwan after the great earthquake—implementation, clinical observation and evaluation. Stress and Health, 2010, 26, 269-279.	2.6	5
156	C825T Polymorphism of the GNB3 Gene on Valproate-Related Metabolic Abnormalities in Bipolar Disorder Patients. Journal of Clinical Psychopharmacology, 2010, 30, 512-517.	1.4	24
157	The association between the harm avoidance subscale of the Tridimensional Personality Questionnaire and serotonin transporter availability in the brainstem of male volunteers. Psychiatry Research - Neuroimaging, 2010, 181, 241-244.	1.8	17
158	Distribution volume ratio of serotonin and dopamine transporters in euthymic patients with a history of major depression â€" a dual-isotope SPECT study. Psychiatry Research - Neuroimaging, 2010, 184, 157-161.	1.8	45
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Po-See Chen

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