

Jung Goo Lee

List of Publications by Year in descending order

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91
papers

4,932
citations

201674

27
h-index

91884

69
g-index

94
all docs

94
docs citations

94
times ranked

6765
citing authors

#	ARTICLE	IF	CITATIONS
1	The Korean Medication Algorithm Project for Depressive Disorder 2021: Comparisons with Other Treatment Guidelines. <i>Clinical Psychopharmacology and Neuroscience</i> , 2022, 20, 37-50.	2.0	7
2	Pharmacogenetics in Psychotropic Drugs. <i>Mood and Emotion</i> , 2022, 20, 1-7.	0.1	0
3	Relationship between Depression and Glycated Hemoglobin: Analysis Based on the 2019 Korea National Health and Nutrition Examination Survey. <i>Mood and Emotion</i> , 2022, 20, 8-14.	0.1	0
4	Neuromolecular Etiology of Bipolar Disorder: Possible Therapeutic Targets of Mood Stabilizers. <i>Clinical Psychopharmacology and Neuroscience</i> , 2022, 20, 228-239.	2.0	4
5	Differential expression of gene co-expression networks related to the mTOR signaling pathway in bipolar disorder. <i>Translational Psychiatry</i> , 2022, 12, 184.	4.8	4
6	Korean Medication Algorithm Project for Bipolar Disorder 2022: Depressive Episode. <i>Journal of Korean Neuropsychiatric Association</i> , 2022, 61, 123.	0.5	0
7	Korean Medication Algorithm Project for Bipolar Disorder 2022: Overview. <i>Journal of Korean Neuropsychiatric Association</i> , 2022, 61, 98.	0.5	1
8	Korean Medication Algorithm Project for Bipolar Disorder 2022: Manic Episode. <i>Journal of Korean Neuropsychiatric Association</i> , 2022, 61, 110.	0.5	0
9	Korean Medication Algorithm Project for Bipolar Disorder 2022: Mixed Features. <i>Journal of Korean Neuropsychiatric Association</i> , 2022, 61, 133.	0.5	0
10	Effects of Chronic LY341495 on Hippocampal mTORC1 Signaling in Mice with Chronic Unpredictable Stress-Induced Depression. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6416.	4.1	4
11	Korean Medication Algorithm Project for Depressive Disorder 2021 (II): The Subtypes of Depression. <i>Journal of Korean Neuropsychiatric Association</i> , 2021, 60, 186.	0.5	0
12	Korean Medication Algorithm Project for Depressive Disorder 2021 (III): Child and Adolescent. <i>Journal of Korean Neuropsychiatric Association</i> , 2021, 60, 193.	0.5	0
13	Korean Medication Algorithm Project for Depressive Disorder 2021 (I): Treatment Strategies for Major Depressive Episode. <i>Journal of Korean Neuropsychiatric Association</i> , 2021, 60, 174.	0.5	1
14	Early Enriched Environment Prevents Epigenetic p11 Gene Changes Induced by Adulthood Stress in Mice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1928.	4.1	9
15	A Study on the Relationship among Obesity, Suicide Plans, and Suicide Attempts: The 2018 Korea National Health and Nutrition Examination Survey. <i>Mood and Emotion</i> , 2021, 19, 24-34.	0.1	0
16	Synthesizing the Evidence for Ketamine and Esketamine in Treatment-Resistant Depression: An International Expert Opinion on the Available Evidence and Implementation. <i>American Journal of Psychiatry</i> , 2021, 178, 383-399.	7.2	270
17	Prevention and Management of Common Adverse Effects of Ketamine and Esketamine in Patients with Mood Disorders. <i>CNS Drugs</i> , 2021, 35, 925-934.	5.9	35
18	The effect of intravenous ketamine on cognitive functions in adults with treatment-resistant major depressive or bipolar disorders: Results from the Canadian rapid treatment center of excellence (CRTCE). <i>Psychiatry Research</i> , 2021, 302, 113993.	3.3	16

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19	Early life stress induces age-dependent epigenetic changes in p11 gene expression in male mice. <i>Scientific Reports</i> , 2021, 11, 10663.	3.3	5
20	Korean Medication Algorithm for Depressive Disorder 2021, Fourth Revision: An Executive Summary. <i>Clinical Psychopharmacology and Neuroscience</i> , 2021, 19, 751-772.	2.0	7
21	Korean Medication Algorithm Project for Depressive Disorder 2021 (V): Antidepressant Choices According to Safety, Adverse Effect, Comorbid Physical Illnesses and Clinical Definition of Treatment Resistant Depression. <i>Journal of Korean Neuropsychiatric Association</i> , 2021, 60, 267.	0.5	0
22	Korean Medication Algorithm Project for Depressive Disorder 2021 (IV): Female and Elderly. <i>Journal of Korean Neuropsychiatric Association</i> , 2021, 60, 258.	0.5	0
23	Korean Medication Algorithm Project for Depressive Disorder 2021 (VI): Non-Pharmacological Biological Treatments. <i>Journal of Korean Neuropsychiatric Association</i> , 2021, 60, 275.	0.5	0
24	Effects of Early Life Stress on Epigenetic Changes of the Glucocorticoid Receptor 17 Promoter during Adulthood. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6331.	4.1	13
25	The Korean Medication Algorithm Project for Bipolar Disorder (KMAP-BP): Changes in preferred treatment strategies and medications over 16 years and five editions. <i>Bipolar Disorders</i> , 2020, 22, 461-471.	1.9	5
26	AMPA receptor-mTORC1 signaling activation is required for neuroplastic effects of LY341495 in rat hippocampal neurons. <i>Scientific Reports</i> , 2020, 10, 993.	3.3	16
27	Clinical correlates associated with the long-term response of bipolar disorder patients to lithium, valproate or lamotrigine: A retrospective study. <i>PLoS ONE</i> , 2020, 15, e0227217.	2.5	14
28	Lack of Association between Metabolic Syndrome and Depression in Korean Adults: Analysis Based on the 2016 and 2018 Korean National Health and Nutrition Examination Surveys. <i>Mood and Emotion</i> , 2020, 18, 83-89.	0.1	0
29	The Neuroprotective Effects of Melatonin: Possible Role in the Pathophysiology of Neuropsychiatric Disease. <i>Brain Sciences</i> , 2019, 9, 285.	2.3	39
30	A case of Wilson's disease presenting only with somatic preoccupation, suicidal tendencies and auditory hallucinations. <i>Journal of Theoretical Social Psychology</i> , 2019, 29, 104-106.	1.9	0
31	The prevalence and diagnostic classification of mixed features in patients with major depressive episodes: A multicenter study based on the DSM-5. <i>International Journal of Methods in Psychiatric Research</i> , 2019, 28, e1773.	2.1	10
32	Effects of escitalopram and ibuprofen on a depression-like phenotype induced by chronic stress in rats. <i>Neuroscience Letters</i> , 2019, 696, 168-173.	2.1	22
33	Clinical Characteristics and Psychotropic Drug Prescription Patterns of Bipolar Disorder Patients with a History of Suicidal Attempts: Findings from the REAP-BD, Korea. <i>Psychiatry Investigation</i> , 2019, 16, 459-463.	1.6	2
34	Korean Medication Algorithm for Bipolar Disorder 2018: Comparisons with Other Treatment Guidelines. <i>Clinical Psychopharmacology and Neuroscience</i> , 2019, 17, 155-169.	2.0	15
35	Effects of maternal separation and antidepressant drug on epigenetic regulation of the brain-derived neurotrophic factor exon I promoter in the adult rat hippocampus. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 255-265.	1.8	40
36	Korean Medication Algorithm for Depressive Disorders 2017: Third Revision. <i>Clinical Psychopharmacology and Neuroscience</i> , 2018, 16, 67-87.	2.0	35

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37	Liraglutide Activates mTORC1 Signaling and AMPA Receptors in Rat Hippocampal Neurons Under Toxic Conditions. <i>Frontiers in Neuroscience</i> , 2018, 12, 756.	2.8	17
38	Effects of Antipsychotic Drugs on the Epigenetic Modification of Brain-Derived Neurotrophic Factor Gene Expression in the Hippocampi of Chronic Restraint Stress Rats. <i>Neural Plasticity</i> , 2018, 2018, 1-10.	2.2	19
39	Effects of olanzapine and haloperidol on mTORC1 signaling, dendritic outgrowth, and synaptic proteins in rat primary hippocampal neurons under toxic conditions. <i>Neuroscience Letters</i> , 2018, 686, 59-66.	2.1	4
40	The Correlations among Depressive Symptoms, Cognitive Performance and Serum BDNF Levels in the Patients with Chronic Kidney Disease. <i>Psychiatry Investigation</i> , 2018, 15, 186-192.	1.6	7
41	Korean Medication Algorithm Project for Bipolar Disorder 2018 (KMAP-BP 2018): Fourth Revision. <i>Clinical Psychopharmacology and Neuroscience</i> , 2018, 16, 434-448.	2.0	28
42	Korean Medication Algorithm Project for Bipolar Disorder 2018 (KMAP-BP 2018): Fourth Revision. <i>Clinical Psychopharmacology and Neuroscience</i> , 2018, 16, 434-448.	2.0	2
43	Epigenetic modification of glucocorticoid receptor promoter I7 in maternally separated and restraint-stressed rats. <i>Neuroscience Letters</i> , 2017, 650, 38-44.	2.1	19
44	Effects of escitalopram and paroxetine on mTORC1 signaling in the rat hippocampus under chronic restraint stress. <i>BMC Neuroscience</i> , 2017, 18, 39.	1.9	23
45	Korean Medication Algorithm for Depressive Disorder: Comparisons with Other Treatment Guidelines. <i>Clinical Psychopharmacology and Neuroscience</i> , 2017, 15, 199-209.	2.0	18
46	Differential Effects of Olanzapine and Haloperidol on MK-801-induced Memory Impairment in Mice. <i>Clinical Psychopharmacology and Neuroscience</i> , 2016, 14, 279-285.	2.0	27
47	PS200. Effects of p11 on BDNF-induced changes in dendritic outgrowth and spine formation in primary hippocampal cells. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, 73-73.	2.1	0
48	Tianeptine induces mTORC1 activation in rat hippocampal neurons under toxic conditions. <i>Psychopharmacology</i> , 2016, 233, 2617-2627.	3.1	8
49	Current prescription pattern of maintenance treatments for bipolar patients in Korea: A focus on the transition from acute treatments. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 42-50.	1.8	9
50	Early life stress increases stress vulnerability through BDNF gene epigenetic changes in the rat hippocampus. <i>Neuropharmacology</i> , 2016, 105, 388-397.	4.1	78
51	p11 mediates the BDNF-protective effects in dendritic outgrowth and spine formation in B27-deprived primary hippocampal cells. <i>Journal of Affective Disorders</i> , 2016, 196, 1-10.	4.1	26
52	Psychometric Properties of the Korean Version of the Clinical Language Disorder Rating Scale (CLANG). <i>Clinical Psychopharmacology and Neuroscience</i> , 2016, 14, 49-56.	2.0	5
53	Korean Medication Algorithm Project for Bipolar Disorder: third revision. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 493.	2.2	20
54	Effects of antipsychotic drugs on the expression of synapse-associated proteins in the frontal cortex of rats subjected to immobilization stress. <i>Psychiatry Research</i> , 2015, 229, 968-974.	3.3	28

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55	Effects of mood-stabilizing drugs on dendritic outgrowth and synaptic protein levels in primary hippocampal neurons. <i>Bipolar Disorders</i> , 2015, 17, 278-290.	1.9	26
56	Observational study to evaluate the clinical benefit of lamotrigine add-on therapy in bipolar patients in a naturalistic treatment setting. <i>Asia-Pacific Psychiatry</i> , 2014, 6, 334-341.	2.2	4
57	Differential effects of antidepressant drugs on mTOR signalling in rat hippocampal neurons. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1831-1846.	2.1	92
58	Additional role of sarcopenia to waist circumference in predicting the odds of metabolic syndrome. <i>Clinical Nutrition</i> , 2014, 33, 668-672.	5.0	47
59	Is it useful to use the Korean version of the mood disorder questionnaire for assessing bipolar spectrum disorder among Korean college students?. <i>Asia-Pacific Psychiatry</i> , 2014, 6, 170-178.	2.2	5
60	Effects of antidepressant drugs on synaptic protein levels and dendritic outgrowth in hippocampal neuronal cultures. <i>Neuropharmacology</i> , 2014, 79, 222-233.	4.1	52
61	Sarcopenic obesity as an independent risk factor of hypertension. <i>Journal of the American Society of Hypertension</i> , 2013, 7, 420-425.	2.3	91
62	Effect of treadmill exercise on the BDNF-mediated pathway in the hippocampus of stressed rats. <i>Neuroscience Research</i> , 2013, 76, 187-194.	1.9	98
63	Refinement of reference limits for alanine aminotransferase in the Korean elderly population. <i>Clinical Biochemistry</i> , 2013, 46, 282-284.	1.9	0
64	The Efficacy and Safety of Switching to Ziprasidone from Olanzapine in Patients with Bipolar I Disorder: An 8-Week, Multicenter, Open-Label Study. <i>Clinical Drug Investigation</i> , 2013, 33, 743-753.	2.2	6
65	Effects of antipsychotic drugs on the expression of synaptic proteins and dendritic outgrowth in hippocampal neuronal cultures. <i>Synapse</i> , 2013, 67, 224-234.	1.2	46
66	Korean medication algorithm for bipolar disorder: Second revision. <i>Asia-Pacific Psychiatry</i> , 2013, 5, 301-308.	2.2	18
67	Prevalence of bipolar spectrum disorder in Korean college students according to the K-MDQ. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 869.	2.2	7
68	Antioxidant and Proliferative Activities of Bupleuri Radix Extract Against Serum Deprivation in SH-SY5Y Cells. <i>Psychiatry Investigation</i> , 2013, 10, 81.	1.6	22
69	Effect of Aripiprazole on Cognitive Function and Hyperprolactinemia in Patients with Schizophrenia Treated with Risperidone. <i>Clinical Psychopharmacology and Neuroscience</i> , 2013, 11, 60-66.	2.0	32
70	Secular Trends in Prevalence of Alcohol Use Disorder and Its Correlates in Korean Adults: Results from Korea National Health and Nutrition Examination Survey 2005 and 2009. <i>Substance Abuse</i> , 2012, 33, 327-335.	2.3	17
71	Antidepressant-like effects of Bupleuri Radix extract. <i>European Journal of Integrative Medicine</i> , 2012, 4, e392-e399.	1.7	16
72	Adjunctive Memantine Therapy for Cognitive Impairment in Chronic Schizophrenia: A Placebo-Controlled Pilot Study. <i>Psychiatry Investigation</i> , 2012, 9, 166.	1.6	38

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73	Prevalence of Alcoholic Liver Disease Among Korean Adults: Results From the Fourth Korea National Health and Nutrition Examination Survey, 2009. <i>Substance Use and Misuse</i> , 2011, 46, 1755-1762.	1.4	19
74	Protective effects of atypical antipsychotic drugs against MPP ⁺ -induced oxidative stress in PC12 cells. <i>Neuroscience Research</i> , 2011, 69, 283-290.	1.9	49
75	Effects of antipsychotic drugs on BDNF, GSK-3 β , and β -catenin expression in rats subjected to immobilization stress. <i>Neuroscience Research</i> , 2011, 71, 335-340.	1.9	68
76	Differential effects of amisulpride and haloperidol on dopamine D2 receptor-mediated signaling in SH-SY5Y cells. <i>Neuropharmacology</i> , 2011, 61, 761-769.	4.1	29
77	Differential Effects of Ziprasidone and Haloperidol on Immobilization-Stress-Induced CRF mRNA Expression in the Hypothalamic Paraventricular Nucleus of Rats. <i>Neuropsychobiology</i> , 2011, 63, 29-34.	1.9	12
78	Effect of Initial Ziprasidone Dose on Treatment Outcome of Korean Patients with Acute Manic or Mixed Episodes. <i>Psychiatry Investigation</i> , 2011, 8, 207.	1.6	0
79	Effects of olanzapine on brain-derived neurotrophic factor gene promoter activity in SH-SY5Y neuroblastoma cells. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010, 34, 1001-1006.	4.8	40
80	Differential effects of ziprasidone and haloperidol on immobilization stress-induced mRNA BDNF expression in the hippocampus and neocortex of rats. <i>Journal of Psychiatric Research</i> , 2009, 43, 274-281.	3.1	50
81	Genetic association of BDNF val66met and GSK-3 β 50T/C polymorphisms with tardive dyskinesia. <i>Psychiatry and Clinical Neurosciences</i> , 2009, 63, 433-439.	1.8	33
82	Differential effects of aripiprazole and haloperidol on BDNF-mediated signal changes in SH-SY5Y cells. <i>European Neuropsychopharmacology</i> , 2009, 19, 356-362.	0.7	57
83	Decreased Serum Brain-Derived Neurotrophic Factor Levels in Elderly Korean with Dementia. <i>Psychiatry Investigation</i> , 2009, 6, 299.	1.6	94
84	Protective effects of olanzapine and haloperidol on serum withdrawal-induced apoptosis in SH-SY5Y cells. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 633-642.	4.8	33
85	Prevalence of Alzheimer's Dementia and Its Risk Factors in Community-Dwelling Elderly Koreans. <i>Psychiatry Investigation</i> , 2008, 5, 78.	1.6	22
86	A 12-week, double-blind, placebo-controlled trial of donepezil as an adjunct to haloperidol for treating cognitive impairments in patients with chronic schizophrenia. <i>Journal of Psychopharmacology</i> , 2007, 21, 421-427.	4.0	40
87	A 12-week, double-blind, placebo-controlled trial of galantamine adjunctive treatment to conventional antipsychotics for the cognitive impairments in chronic schizophrenia. <i>International Clinical Psychopharmacology</i> , 2007, 22, 63-68.	1.7	83
88	Antidepressant-like effects of the traditional Chinese medicine kami-shoyo-san in rats. <i>Psychiatry and Clinical Neurosciences</i> , 2007, 61, 401-406.	1.8	57
89	Clinical effectiveness of the Kampo medicine kamishoyosan for adjunctive treatment of tardive dyskinesia in patients with schizophrenia: A 16-week open trial. <i>Psychiatry and Clinical Neurosciences</i> , 2007, 61, 509-514.	1.8	19
90	Tardive Dyskinesia Predicts Prolactin Response to Buspirone Challenge in People With Schizophrenia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2005, 17, 221-226.	1.8	3

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91	Neurobiology of Depression. Neuron, 2002, 34, 13-25.	8.1	2,688