

Wui Man Lau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4574936/publications.pdf>

Version: 2024-02-01

44
papers

1,204
citations

411340

20
h-index

425179

34
g-index

45
all docs

45
docs citations

45
times ranked

2101
citing authors

#	ARTICLE	IF	CITATIONS
1	Repetitive transcranial magnetic stimulation for lower extremity motor function in patients with stroke: a systematic review and network meta-analysis. <i>Neural Regeneration Research</i> , 2021, 16, 1168.	1.6	24
2	COVID-19 Rehabilitation With Herbal Medicine and Cardiorespiratory Exercise: Protocol for a Clinical Study. <i>JMIR Research Protocols</i> , 2021, 10, e25556.	0.5	4
3	A mixed-methods study to evaluate the effectiveness and cost-effectiveness of aerobic exercise for primary dysmenorrhea: A study protocol. <i>PLoS ONE</i> , 2021, 16, e0256263.	1.1	4
4	A Pilot Study on the Repetitive Transcranial Magnetic Stimulation of A β and Tau Levels in Rhesus Monkey Cerebrospinal Fluid. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	0
5	Extremely low frequency electromagnetic fields promote cognitive function and hippocampal neurogenesis of rats with cerebral ischemia. <i>Neural Regeneration Research</i> , 2021, 16, 1252.	1.6	11
6	Revisit the Effectiveness of Educational Kinesiology on Stress and Anxiety Amelioration in Kindergarteners With Special Needs Using Biological Measures. <i>Frontiers in Psychiatry</i> , 2021, 12, 773659.	1.3	0
7	Impact of COVID-19 on pornography use: Evidence from big data analyses. <i>PLoS ONE</i> , 2021, 16, e0260386.	1.1	13
8	Music therapy as social skill intervention for children with comorbid ASD and ID: study protocol for a randomized controlled trial. <i>BMC Pediatrics</i> , 2020, 20, 545.	0.7	4
9	Resting-state abnormalities of posterior cingulate in autism spectrum disorder. <i>Progress in Molecular Biology and Translational Science</i> , 2020, 173, 139-159.	0.9	10
10	Protective Effects of Melatonin on Neurogenesis Impairment in Neurological Disorders and Its Relevant Molecular Mechanisms. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5645.	1.8	20
11	Neurobiology of sensory processing in autism spectrum disorder. <i>Progress in Molecular Biology and Translational Science</i> , 2020, 173, 161-181.	0.9	10
12	Endothelin type B receptor promotes cofilin rod formation and dendritic loss in neurons by inducing oxidative stress and cofilin activation. <i>Journal of Biological Chemistry</i> , 2019, 294, 12495-12506.	1.6	11
13	Effects of the Satir Model on Mental Health: A Randomized Controlled Trial. <i>Research on Social Work Practice</i> , 2019, 29, 775-785.	1.1	10
14	Molecular Targets of Bis (7)-Cognitin and Its Relevance in Neurological Disorders: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2019, 13, 445.	1.4	4
15	Lavender essential oil ameliorates depression-like behavior and increases neurogenesis and dendritic complexity in rats. <i>Neuroscience Letters</i> , 2019, 701, 180-192.	1.0	48
16	Development and Validation of Perceived Self-Transformation Scale for the Satir Model. <i>Contemporary Family Therapy</i> , 2019, 41, 56-67.	0.6	5
17	Does aerobic exercise induced-analgesia occur through hormone and inflammatory cytokine-mediated mechanisms in primary dysmenorrhea?. <i>Medical Hypotheses</i> , 2019, 123, 50-54.	0.8	27
18	Parents' perceptions of children's executive functions across different cities. <i>Child Neuropsychology</i> , 2019, 25, 152-161.	0.8	7

#	ARTICLE	IF	CITATIONS
19	Exogenous neural stem cell transplantation for cerebral ischemia. <i>Neural Regeneration Research</i> , 2019, 14, 1129.	1.6	37
20	Protective effect of Lycium Barbarum polysaccharides on dexamethorphan-induced mood impairment and neurogenesis suppression. <i>Brain Research Bulletin</i> , 2017, 134, 10-17.	1.4	28
21	The Effectiveness of Aromatherapy for Depressive Symptoms: A Systematic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-21.	0.5	49
22	Abnormal increase of neuronal precursor cells and exacerbated neuroinflammation in the corpus callosum in murine model of systemic lupus erythematosus. <i>Restorative Neurology and Neuroscience</i> , 2016, 34, 443-453.	0.4	8
23	Repeated treatment with oxytocin promotes hippocampal cell proliferation, dendritic maturation and affects socio-emotional behavior. <i>Neuroscience</i> , 2016, 333, 65-77.	1.1	55
24	Voluntary Wheel Running Reverses the Decrease in Subventricular Zone Neurogenesis Caused by Corticosterone. <i>Cell Transplantation</i> , 2016, 25, 1979-1986.	1.2	30
25	Purposeful Activity in Psychiatric Rehabilitation: Is Neurogenesis a Key Player?. <i>Hong Kong Journal of Occupational Therapy</i> , 2016, 27, 42-47.	0.2	5
26	Repeated, high-dose dexamethorphan treatment decreases neurogenesis and results in depression-like behavior in rats. <i>Experimental Brain Research</i> , 2015, 233, 2205-2214.	0.7	12
27	Lycium barbarum polysaccharides promotes in vivo proliferation of adult rat retinal progenitor cells. <i>Neural Regeneration Research</i> , 2015, 10, 1976.	1.6	12
28	Prosexual Effects of Lycium Barbarum. , 2015, , 113-123.		0
29	Neurogenesis in neurological and psychiatric diseases and brain injury: From bench to bedside. <i>Progress in Neurobiology</i> , 2014, 115, 116-137.	2.8	69
30	Aerobic exercise interacts with neurotrophic factors to predict cognitive functioning in adolescents. <i>Psychoneuroendocrinology</i> , 2014, 39, 214-224.	1.3	50
31	Direct Retino-Raphe Projection Alters Serotonergic Tone and Affective Behavior. <i>Neuropsychopharmacology</i> , 2013, 38, 1163-1175.	2.8	43
32	Synaptic Plasticity, But not Hippocampal Neurogenesis, Mediated the Counteractive Effect of Wolfberry on Depression in Rats. <i>Cell Transplantation</i> , 2012, 21, 2635-2649.	1.2	29
33	The involvement of serotonin metabolism in cigarette smoke-induced oxidative stress in rat lung in vivo. <i>Free Radical Research</i> , 2012, 46, 1413-1419.	1.5	13
34	Cigarette Smoke-Induced Cerebral Cortical Interleukin-6 Elevation is not Mediated Through Oxidative Stress. <i>Neurotoxicity Research</i> , 2012, 22, 170-176.	1.3	9
35	Polysaccharides from Wolfberry Prevents Corticosterone-Induced Inhibition of Sexual Behavior and Increases Neurogenesis. <i>PLoS ONE</i> , 2012, 7, e33374.	1.1	53
36	Y-Like Retinal Ganglion Cells Innervate the Dorsal Raphe Nucleus in the Mongolian Gerbil (Meriones) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	27

#	ARTICLE	IF	CITATIONS
37	Reproduction: A New Venue for Studying Function of Adult Neurogenesis?. Cell Transplantation, 2011, 20, 21-35.	1.2	18
38	Light Deprivation Induces Depression-Like Behavior and Suppresses Neurogenesis in Diurnal Mongolian Gerbil (<i>Meriones unguiculatus</i>). Cell Transplantation, 2011, 20, 871-882.	1.2	41
39	Adult Hippocampal Neurogenesis: A Possible Way how Physical Exercise Counteracts Stress. Cell Transplantation, 2011, 20, 99-111.	1.2	65
40	Effect of Corticosterone and Paroxetine on Masculine Mating Behavior: Possible Involvement of Neurogenesis. Journal of Sexual Medicine, 2011, 8, 1390-1403.	0.3	36
41	Hippocampal Neurogenesis and Dendritic Plasticity Support Running-Improved Spatial Learning and Depression-Like Behaviour in Stressed Rats. PLoS ONE, 2011, 6, e24263.	1.1	127
42	Molecular Cloning and Characterization of the Zebrafish (<i>Danio rerio</i>) Telomerase Catalytic Subunit (Telomerase Reverse Transcriptase, TERT). Journal of Molecular Neuroscience, 2008, 34, 63-75.	1.1	28
43	Micro-dissection of Rat Brain for RNA or Protein Extraction from Specific Brain Region. Journal of Visualized Experiments, 2007, , 269.	0.2	90
44	Establishment and Characterization of a Human First-Trimester Extravillous Trophoblast Cell Line (TEV-1). Journal of the Society for Gynecologic Investigation, 2005, 12, e21-e32.	1.9	58