

Ming Yi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5457345/publications.pdf>

Version: 2024-02-01

38
papers

831
citations

430442

18
h-index

525886

27
g-index

38
all docs

38
docs citations

38
times ranked

1066
citing authors

#	ARTICLE	IF	CITATIONS
1	Adult Hippocampal Neurogenesis along the Dorsoventral Axis Contributes Differentially to Environmental Enrichment Combined with Voluntary Exercise in Alleviating Chronic Inflammatory Pain in Mice. <i>Journal of Neuroscience</i> , 2017, 37, 4145-4157.	1.7	103
2	Anterior Cingulate Cortex is Crucial for Contra- but Not Ipsi-Lateral Electro-Acupuncture in the Formalin-Induced Inflammatory Pain Model of Rats. <i>Molecular Pain</i> , 2011, 7, 1744-8069-7-61.	1.0	56
3	Spontaneous Pain Disrupts Ventral Hippocampal CA1-Infralimbic Cortex Connectivity and Modulates Pain Progression in Rats with Peripheral Inflammation. <i>Cell Reports</i> , 2019, 29, 1579-1593.e6.	2.9	45
4	Inhibiting medial septal cholinergic neurons with DREADD alleviated anxiety-like behaviors in mice. <i>Neuroscience Letters</i> , 2017, 638, 139-144.	1.0	42
5	Brain oscillations reflecting pain-related behavior in freely moving rats. <i>Pain</i> , 2018, 159, 106-118.	2.0	40
6	Reduced GABAergic transmission in the ventrobasal thalamus contributes to thermal hyperalgesia in chronic inflammatory pain. <i>Scientific Reports</i> , 2017, 7, 41439.	1.6	35
7	Neural pathways in medial septal cholinergic modulation of chronic pain: distinct contribution of the anterior cingulate cortex and ventral hippocampus. <i>Pain</i> , 2018, 159, 1550-1561.	2.0	35
8	Nociceptive Memory in the Brain: Cortical Mechanisms of Chronic Pain. <i>Journal of Neuroscience</i> , 2011, 31, 13343-13345.	1.7	34
9	Brain-derived neurotrophic factor in the infralimbic cortex alleviates inflammatory pain. <i>Neuroscience Letters</i> , 2017, 655, 7-13.	1.0	34
10	Hypersensitivity of Prelimbic Cortex Neurons Contributes to Aggravated Nociceptive Responses in Rats With Experience of Chronic Inflammatory Pain. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 85.	1.4	31
11	Elevated Resting State Gamma Oscillatory Activities in Electroencephalogram of Patients With Post-herpetic Neuralgia. <i>Frontiers in Neuroscience</i> , 2018, 12, 750.	1.4	29
12	Anxiolytic effects of hippocampal neurosteroids in normal and neuropathic rats with spared nerve injury. <i>Journal of Neurochemistry</i> , 2017, 141, 137-150.	2.1	28
13	Accumulation of Cav3.2 T-type Calcium Channels in the Uninjured Sural Nerve Contributes to Neuropathic Pain in Rats with Spared Nerve Injury. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 24.	1.4	28
14	Development of a CRISPR-SaCas9 system for projection- and function-specific gene editing in the rat brain. <i>Science Advances</i> , 2020, 6, eaay6687.	4.7	27
15	Elevated Neurosteroids in the Lateral Thalamus Relieve Neuropathic Pain in Rats with Spared Nerve Injury. <i>Neuroscience Bulletin</i> , 2016, 32, 311-322.	1.5	25
16	Upregulation of interleukin-6 on Cav3.2 T-type calcium channels in dorsal root ganglion neurons contributes to neuropathic pain in rats with spinal nerve ligation. <i>Experimental Neurology</i> , 2019, 317, 226-243.	2.0	25
17	Randomised Controlled Trial of Contralateral Manual Acupuncture for the Relief of Chronic Shoulder Pain. <i>Acupuncture in Medicine</i> , 2016, 34, 164-170.	0.4	23
18	Cholinergic neurons in medial septum maintain anxiety-like behaviors induced by chronic inflammatory pain. <i>Neuroscience Letters</i> , 2018, 671, 7-12.	1.0	20

#	ARTICLE	IF	CITATIONS
19	Ventral Hippocampus Modulates Anxiety-Like Behavior in Male But Not Female C57BL/6â€”Mice. <i>Neuroscience</i> , 2019, 418, 50-58.	1.1	20
20	Default Mode Network as a Neural Substrate of Acupuncture: Evidence, Challenges and Strategy. <i>Frontiers in Neuroscience</i> , 2019, 13, 100.	1.4	20
21	Upregulation of Cav3.2 T-type calcium channels in adjacent intact L4 dorsal root ganglion neurons in neuropathic pain rats with L5 spinal nerve ligation. <i>Neuroscience Research</i> , 2019, 142, 30-37.	1.0	19
22	Extracting Neural Oscillation Signatures of Laser-Induced Nociception in Pain-Related Regions in Rats. <i>Frontiers in Neural Circuits</i> , 2017, 11, 71.	1.4	18
23	Exacerbation of tonic but not phasic pain by entorhinal cortex lesions. <i>Neuroscience Letters</i> , 2014, 581, 137-142.	1.0	16
24	YangXue QingNao Wan and Silibinin Capsules, the Two Chinese Medicines, Attenuate Cognitive Impairment in Aged LDLR (+/-) Golden Syrian Hamsters Involving Protection of Blood Brain Barrier. <i>Frontiers in Physiology</i> , 2018, 9, 658.	1.3	16
25	Somatosensory Stimulation With XNKQ Acupuncture Modulates Functional Connectivity of Motor Areas. <i>Frontiers in Neuroscience</i> , 2019, 13, 147.	1.4	14
26	A Novel 3D-Printed Multi-Drive System for Synchronous Electrophysiological Recording in Multiple Brain Regions. <i>Frontiers in Neuroscience</i> , 2019, 13, 1322.	1.4	11
27	A Context-Based Analgesia Model in Rats: Involvement of Prefrontal Cortex. <i>Neuroscience Bulletin</i> , 2018, 34, 1047-1057.	1.5	10
28	Transgenerational Inheritance of Reproductive and Metabolic Phenotypes in PCOS Rats. <i>Frontiers in Endocrinology</i> , 2020, 11, 144.	1.5	10
29	Anterior cingulate cortex modulates the affectiveâ€”motivative dimension of hyperosmolalityâ€”induced thirst. <i>Journal of Physiology</i> , 2019, 597, 4851-4860.	1.3	5
30	Cortical activities of heat-sensitization responses in suspended moxibustion: an EEG source analysis with sLORETA. <i>Cognitive Neurodynamics</i> , 2015, 9, 581-588.	2.3	4
31	A Hybrid Titanium-Softmaterial, High-Strength, Transparent Cranial Window for Transcranial Injection and Neuroimaging. <i>Biosensors</i> , 2022, 12, 129.	2.3	3
32	Spontaneous pain as a challenge of research and management in chronic pain. <i>Medical Review</i> , 2022, 2, 308-319.	0.3	2
33	Transcriptional Control of the Development of Myelinated Mechano-nociceptors. <i>Neuroscience Bulletin</i> , 2020, 36, 683-684.	1.5	1
34	<sc><i>Ccdc134</i></sc> deficiency impairs cerebellar development and motor coordination. <i>Genes, Brain and Behavior</i> , 2021, 20, e12763.	1.1	1
35	Suppression of ventral hippocampal CA1 pyramidal neuronal activities enhances water intake. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 321, C992-C999.	2.1	1
36	Multifunctional Freestanding Microprobes for Potential Biological Applications. <i>Sensors</i> , 2019, 19, 2328.	2.1	0

#	ARTICLE	IF	CITATIONS
37	Conditional Genome Editing in the Mammalian Brain Using CRISPR-Cas9. Neuroscience Bulletin, 2021, 37, 423-426.	1.5	0
38	Conditional Gene Editing in Presynaptic Extinction-ensemble Cells via the CRISPR-SaCas9 System. Bio-protocol, 2021, 11, e4246.	0.2	0