

Hsi Chang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

344
citations

1307594

7
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

458
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of skeletal muscle stem/progenitor cells from murine induced pluripotent stem cells. <i>FASEB Journal</i> , 2010, 24, 2245-2253.	0.5	162
2	Generation of transplantable, functional satellite-like cells from mouse embryonic stem cells. <i>FASEB Journal</i> , 2009, 23, 1907-1919.	0.5	81
3	Transcranial photobiomodulation attenuates pentylentetrazole-induced status epilepticus in peripubertal rats. <i>Journal of Biophotonics</i> , 2020, 13, e202000095.	2.3	16
4	Seizure characteristics are related to tumor pathology in children with brain tumors. <i>Epilepsy Research</i> , 2018, 147, 15-21.	1.6	13
5	Transcranial photobiomodulation (808Ånm) attenuates pentylentetrazole-induced seizures by suppressing hippocampal neuroinflammation, astrogliosis, and microgliosis in peripubertal rats. <i>Neurophotonics</i> , 2022, 9, 015006.	3.3	13
6	A transient protective effect of low-level laser irradiation against disuse-induced atrophy of rats. <i>Lasers in Medical Science</i> , 2019, 34, 1829-1839.	2.1	12
7	Multiple subependymal pseudocysts in neonates play a role in later attention deficit hyperactivity and autistic spectrum disorder. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 692-699.	1.7	9
8	Novel Insights into the Pathogenesis of Spinal Sarcopenia and Related Therapeutic Approaches: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3010.	4.1	9
9	Transcranial photobiomodulation add-on therapy to valproic acid for pentylentetrazole-induced seizures in peripubertal rats. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, 81.	2.7	7
10	Quantitative analysis of intraoperative electrocorticography mirrors histopathology and seizure outcome after epileptic surgery in children. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 1500-1511.	1.7	6
11	Micronized sacchachitin promotes satellite cell proliferation through TAK1-JNK-AP-1 signaling pathway predominantly by TLR2 activation. <i>Chinese Medicine</i> , 2020, 15, 100.	4.0	4
12	Bidirectional myofiber transition through altering the photobiomodulation condition. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 212, 112041.	3.8	2
13	Oseltamivir-Associated Increased Libido in an Influenza B-Infected Adolescent. primary care companion for CNS disorders, <i>The</i> , 2018, 20, .	0.6	2
14	Febrile seizures reduce hippocampal subfield volumes but not cortical thickness in children with focal onset seizures. <i>Epilepsy Research</i> , 2022, 179, 106848.	1.6	2
15	Muscle Type from which Satellite Cells are Derived Plays a Role in their Damage Response. <i>Chinese Journal of Physiology</i> , 2020, 63, 113-121.	1.0	1
16	Atypical Teratoid/Rhabdoid Tumor in Taiwan: A Nationwide, Population-Based Study. <i>Cancers</i> , 2022, 14, 668.	3.7	1
17	RARE-45. SARCOMAS INVOLVING THE CENTRAL NERVOUS SYSTEM AT INITIAL PRESENTATION IN CHILDREN AND YOUNG ADULTS: A CASE SERIES. <i>Neuro-Oncology</i> , 2020, 22, iii452-iii452.	1.2	0