

Yan-Chao Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3776913/publications.pdf>

Version: 2024-02-01

22
papers

2,382
citations

840776

11
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

4806
citing authors

#	ARTICLE	IF	CITATIONS
1	The neuroinvasive potential of SARS-CoV2 may play a role in the respiratory failure of COVID-19 patients. <i>Journal of Medical Virology</i> , 2020, 92, 552-555.	5.0	1,771
2	Neurotropic virus tracing suggests a membranous-coating-mediated mechanism for transsynaptic communication. <i>Journal of Comparative Neurology</i> , 2013, 521, 203-212.	1.6	122
3	Coronavirus infection of rat dorsal root ganglia: Ultrastructural characterization of viral replication, transfer, and the early response of satellite cells. <i>Virus Research</i> , 2012, 163, 628-635.	2.2	120
4	Response to Commentary on "The neuroinvasive potential of SARS-CoV2 may play a role in the respiratory failure of COVID-19 patients". <i>Journal of Medical Virology</i> , 2020, 92, 707-709.	5.0	118
5	Evidence of central nervous system infection and neuroinvasive routes, as well as neurological involvement, in the lethality of SARS-CoV2 infection. <i>Journal of Medical Virology</i> , 2021, 93, 1304-1313.	5.0	64
6	Pilocarpine-induced epilepsy is associated with actin cytoskeleton reorganization in the mossy fiber-CA3 synapses. <i>Epilepsy Research</i> , 2014, 108, 379-389.	1.6	24
7	Fluorescence and Electron Microscopic Localization of F-actin in the Ependymocytes. <i>Journal of Histochemistry and Cytochemistry</i> , 2009, 57, 741-751.	2.5	22
8	What can cerebrospinal fluid testing and brain autopsies tell us about viral neuroinvasion of SARS-CoV2. <i>Journal of Medical Virology</i> , 2021, 93, 4247-4257.	5.0	22
9	Regionally varying F-actin network in the apical cytoplasm of ependymocytes. <i>Neuroscience Research</i> , 2007, 57, 522-530.	1.9	21
10	The effects of calcineurin inhibitor FK506 on actin cytoskeleton, neuronal survival and glial reactions after pilocarpine-induced status epilepticus in mice. <i>Epilepsy Research</i> , 2018, 140, 138-147.	1.6	17
11	Nonhomogeneous distribution of filamentous actin in the presynaptic terminals on the spinal motoneurons. <i>Journal of Comparative Neurology</i> , 2010, 518, 3184-3192.	1.6	14
12	The temporal and spatial changes of actin cytoskeleton in the hippocampal CA1 neurons following transient global ischemia. <i>Brain Research</i> , 2019, 1720, 146297.	2.2	14
13	Neurological involvement in the respiratory manifestations of COVID-19 patients. <i>Aging</i> , 2021, 13, 4713-4730.	3.1	10
14	The possible impairment of respiratory-related neural loops may be associated with the silent pneumonia induced by SARS-CoV2. <i>Journal of Medical Virology</i> , 2020, 92, 2269-2271.	5.0	9
15	The rearrangement of filamentous actin in mossy fiber synapses in pentylenetetrazol-kindled C57BL/6 mice. <i>Epilepsy Research</i> , 2014, 108, 20-28.	1.6	7
16	Dexamethasone ameliorates the damage of hippocampal filamentous actin cytoskeleton but is not sufficient to cease epileptogenesis in pilocarpine induced epileptic mice. <i>Epilepsy Research</i> , 2019, 154, 26-33.	1.6	6
17	Different changes in pre- and postsynaptic components in the hippocampal CA1 subfield after transient global cerebral ischemia. <i>Brain Structure and Function</i> , 2022, 227, 345-360.	2.3	6
18	The temporal and spatial changes of microtubule cytoskeleton in the CA1 stratum radiatum following global transient ischemia. <i>Journal of Chemical Neuroanatomy</i> , 2019, 101, 101682.	2.1	5

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19	The effects of epothilone D on microtubule degradation and delayed neuronal death in the hippocampus following transient global ischemia. <i>Journal of Chemical Neuroanatomy</i> , 2019, 98, 17-26.	2.1	5
20	Postnatal reorganization of F-actin in the central canal of the spinal cord in the rat. <i>Brain Research</i> , 2008, 1239, 100-106.	2.2	3
21	Clarification of the peripherally located F-actin network around the primary afferent neurons. <i>Brain Research</i> , 2011, 1392, 54-61.	2.2	2
22	The unique organization of filamentous actin in the medullary canal of the medulla oblongata. <i>Tissue and Cell</i> , 2017, 49, 336-344.	2.2	0