

Min Liu

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,618
citations

430874

18
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

3099
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural brain abnormalities in the common epilepsies assessed in a worldwide ENIGMA study. <i>Brain</i> , 2018, 141, 391-408.	7.6	352
2	A Zebrafish Embryo Culture System Defines Factors that Promote Vertebrate Myogenesis across Species. <i>Cell</i> , 2013, 155, 909-921.	28.9	144
3	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. <i>Brain</i> , 2020, 143, 2454-2473.	7.6	123
4	The spectrum of structural and functional imaging abnormalities in temporal lobe epilepsy. <i>Annals of Neurology</i> , 2016, 80, 142-153.	5.3	116
5	The superficial white matter in temporal lobe epilepsy: a key link between structural and functional network disruptions. <i>Brain</i> , 2016, 139, 2431-2440.	7.6	85
6	Temporal lobe epilepsy. <i>Neurology</i> , 2019, 92, e2209-e2220.	1.1	80
7	Disrupted anatomic white matter network in left mesial temporal lobe epilepsy. <i>Epilepsia</i> , 2014, 55, 674-682.	5.1	74
8	White matter abnormalities associate with type and localization of focal epileptogenic lesions. <i>Epilepsia</i> , 2015, 56, 125-132.	5.1	63
9	Preferential susceptibility of limbic cortices to microstructural damage in temporal lobe epilepsy: A quantitative T1 mapping study. <i>NeuroImage</i> , 2018, 182, 294-303.	4.2	63
10	Mesial temporal sclerosis is linked with more widespread white matter changes in temporal lobe epilepsy. <i>NeuroImage: Clinical</i> , 2012, 1, 99-105.	2.7	59
11	Distinct white matter abnormalities in different idiopathic generalized epilepsy syndromes. <i>Epilepsia</i> , 2011, 52, 2267-2275.	5.1	55
12	The acute phase of Wallerian degeneration: Longitudinal diffusion tensor imaging of the fornix following temporal lobe surgery. <i>NeuroImage</i> , 2013, 74, 128-139.	4.2	52
13	The ENIGMA-Epilepsy working group: Mapping disease from large data sets. <i>Human Brain Mapping</i> , 2022, 43, 113-128.	3.6	47
14	Antimicrobial Peptide Combined with BMP2-Modified Mesenchymal Stem Cells Promotes Calvarial Repair in an Osteolytic Model. <i>Molecular Therapy</i> , 2018, 26, 199-207.	8.2	39
15	Maturation Along White Matter Tracts in Human Brain Using a Diffusion Tensor Surface Model Tract-Specific Analysis. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 9.	1.7	37
16	RGS12 is required for the maintenance of mitochondrial function during skeletal development. <i>Cell Discovery</i> , 2020, 6, 59.	6.7	31
17	Gray matter structural compromise is equally distributed in left and right temporal lobe epilepsy. <i>Human Brain Mapping</i> , 2016, 37, 515-524.	3.6	30
18	Whole Body Periodic Acceleration Is an Effective Therapy to Ameliorate Muscular Dystrophy in mdx Mice. <i>PLoS ONE</i> , 2014, 9, e106590.	2.5	25

#	ARTICLE	IF	CITATIONS
19	Selective Retinoic Acid Receptor β Agonists Promote Repair of Injured Skeletal Muscle in Mouse. <i>American Journal of Pathology</i> , 2015, 185, 2495-2504.	3.8	22
20	A systems-level analysis highlights microglial activation as a modifying factor in common epilepsies. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	3.2	22
21	Topographic principles of cortical fluid-attenuated inversion recovery signal in temporal lobe epilepsy. <i>Epilepsia</i> , 2018, 59, 627-635.	5.1	19
22	Ciliary IFT80 regulates dental pulp stem cells differentiation by FGF/FGFR1 and Hh/BMP2 signaling. <i>International Journal of Biological Sciences</i> , 2019, 15, 2087-2099.	6.4	19
23	RGS12 is a novel tumor suppressor in osteosarcoma that inhibits YAP-TEAD1-Ezrin signaling. <i>Oncogene</i> , 2021, 40, 2553-2566.	5.9	19
24	Gamma-sarcoglycan is required for the response of archvillin to mechanical stimulation in skeletal muscle. <i>Human Molecular Genetics</i> , 2015, 24, 2470-2481.	2.9	17
25	Diabetes impairs fracture healing through disruption of cilia formation in osteoblasts. <i>Bone</i> , 2021, 153, 116176.	2.9	12
26	FOXO1 expression in chondrocytes modulates cartilage production and removal in fracture healing. <i>Bone</i> , 2021, 148, 115905.	2.9	5
27	Functional muscle hypertrophy by increased insulin-like growth factor 1 does not require dysferlin. <i>Muscle and Nerve</i> , 2019, 60, 464-473.	2.2	4
28	Imaging White Matter Pathology in Epilepsy. , 2019, , 68-76.		0