

Lei Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5730610/publications.pdf>

Version: 2024-02-01

23
papers

729
citations

759233

12
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1528
citing authors

#	ARTICLE	IF	CITATIONS
1	Isocitrate dehydrogenase mutation is associated with tumor location and magnetic resonance imaging characteristics in astrocytic neoplasms. <i>Oncology Letters</i> , 2014, 7, 1895-1902.	1.8	143
2	Acquired temozolomide resistance in MGMT-deficient glioblastoma cells is associated with regulation of DNA repair by DHC2. <i>Brain</i> , 2019, 142, 2352-2366.	7.6	98
3	Exosomes derived from microRNA-199a-overexpressing mesenchymal stem cells inhibit glioma progression by down-regulating AGAP2. <i>Aging</i> , 2019, 11, 5300-5318.	3.1	77
4	Paracrine Factors Secreted by MSCs Promote Astrocyte Survival Associated With GFAP Downregulation After Ischemic Stroke via p38 MAPK and JNK. <i>Journal of Cellular Physiology</i> , 2015, 230, 2461-2475.	4.1	60
5	Mussel-inspired conductive nanofibrous membranes repair myocardial infarction by enhancing cardiac function and revascularization. <i>Theranostics</i> , 2018, 8, 5159-5177.	10.0	53
6	Electric Conductivity on Aligned Nanofibers Facilitates the Transdifferentiation of Mesenchymal Stem Cells into Schwann Cells and Regeneration of Injured Peripheral Nerve. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901570.	7.6	46
7	Mussel-inspired dual-functional PEG hydrogel inducing mineralization and inhibiting infection in maxillary bone reconstruction. <i>Materials Science and Engineering C</i> , 2018, 90, 379-386.	7.3	38
8	Role of TLR4-p38 MAPK-Hsp27 signal pathway in LPS-induced pulmonary epithelial hyperpermeability. <i>BMC Pulmonary Medicine</i> , 2018, 18, 178.	2.0	37
9	Src Plays an Important Role in AGE-Induced Endothelial Cell Proliferation, Migration, and Tubulogenesis. <i>Frontiers in Physiology</i> , 2018, 9, 765.	2.8	33
10	From waste of marine culture to natural patch in cardiac tissue engineering. <i>Bioactive Materials</i> , 2021, 6, 2000-2010.	15.6	25
11	Prospective Series of Nine Long Noncoding RNAs Associated with Survival of Patients with Glioblastoma. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2018, 79, 471-478.	0.8	17
12	A 3-D multicellular tumor spheroid on ultrathin matrix coated single cancer cells provides a tumor microenvironment model to study epithelial-to-mesenchymal transitions. <i>Polymer Chemistry</i> , 2015, 6, 283-293.	3.9	16
13	Long intergenic non-protein coding RNA 00475 silencing acts as a tumor suppressor in glioma under hypoxic condition by impairing microRNA-449b-5p-dependent AGAP2 up-regulation. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592094093.	3.2	14
14	Identification of a long noncoding RNA signature to predict outcomes of glioblastoma. <i>Molecular Medicine Reports</i> , 2019, 19, 5406-5416.	2.4	13
15	A simple 3D cryogel co-culture system used to study the role of CAFs in EMT of MDA-MB-231 cells. <i>RSC Advances</i> , 2017, 7, 17208-17216.	3.6	12
16	Î²-Catenin phosphorylation at Y654 and Y142 is crucial for high mobility group box-1 protein-induced pulmonary vascular hyperpermeability. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 127, 174-184.	1.9	11
17	Calcium/Calmodulin-Dependent Protein Kinase IV Mediates IFN-Î³-Induced Immune Behaviors in Skeletal Muscle Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 46, 351-364.	1.6	10
18	Endoscopic approach for quadrigeminal cistern arachnoid cyst. <i>British Journal of Neurosurgery</i> , 2016, 30, 429-437.	0.8	8

#	ARTICLE	IF	CITATIONS
19	In vitro effects of differentially shaped hydroxyapatite microparticles on RAW264.7 cell responses. RSC Advances, 2014, 4, 28615-28622.	3.6	6
20	Reinvestigation of the origins of pineal meningiomas based on its related veins and arachnoid membranes. BMC Neurology, 2020, 20, 200.	1.8	5
21	Aggressive Treatment in Glioblastoma: What Determines the Survival of Patients?. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2021, 82, 112-117.	0.8	3
22	Ten-Eleven Translocation-2 gene mutations: A potential new molecular marker in malignant gliomas (Review). Oncology Letters, 2012, 3, 7-10.	1.8	2
23	Analysis of isocitrate dehydrogenase-1/2 gene mutations in gliomas. Chinese Medical Journal, 2010, 123, 3697-705.	2.3	2