

Jiang Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9865247/publications.pdf>

Version: 2024-02-01

21
papers

725
citations

759233

12
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

1125
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimized protocol to detect protein UFMylation in cells and in vitro via immunoblotting. STAR Protocols, 2022, 3, 101074.	1.2	3
2	p53 regulation by ubiquitin and ubiquitin-like modifications. Genome Instability & Disease, 2022, 3, 179-198.	1.1	2
3	Early alterations in cortical morphology after neoadjuvant chemotherapy in breast cancer patients: A longitudinal magnetic resonance imaging study. Human Brain Mapping, 2022, 43, 4513-4528.	3.6	4
4	Ufl1 deficiency causes kidney atrophy associated with disruption of endoplasmic reticulum homeostasis. Journal of Genetics and Genomics, 2021, 48, 403-410.	3.9	11
5	Efficacy of calcium dobesilate in treating Chinese patients with mild-to-moderate non-proliferative diabetic retinopathy (CALM-DR): protocol for a single-blind, multicentre, 24-armed cluster-randomised, controlled trial. BMJ Open, 2021, 11, e045256.	1.9	5
6	Genomic profiling of the UFMylation family genes identifies UFSP2 as a potential tumour suppressor in colon cancer. Clinical and Translational Medicine, 2021, 11, e642.	4.0	5
7	The REG1 β inhibitor NIP30 increases sensitivity to chemotherapy in p53-deficient tumor cells. Nature Communications, 2020, 11, 3904.	12.8	10
8	UFMylation maintains tumour suppressor p53 stability by antagonizing its ubiquitination. Nature Cell Biology, 2020, 22, 1056-1063.	10.3	91
9	Gene Expression Microarray Data Meta-Analysis Identifies Candidate Genes and Molecular Mechanism Associated with Clear Cell Renal Cell Carcinoma. Cell Journal, 2020, 22, 386-393.	0.2	6
10	Male urinary and sexual function after robotic pelvic autonomic nerve-preserving surgery for rectal cancer. International Journal of Medical Robotics and Computer Assisted Surgery, 2017, 13, e1725.	2.3	79
11	A critical role of DDRGK1 in endoplasmic reticulum homeostasis via regulation of IRE1 α stability. Nature Communications, 2017, 8, 14186.	12.8	96
12	NLRP3 inflammasome induced liver graft injury through activation of telomere-independent RAP1/KC axis. Journal of Pathology, 2017, 242, 284-296.	4.5	24
13	Assessing the safety and efficacy of full robotic gastrectomy with intracorporeal robot-sewn anastomosis for gastric cancer: A randomized clinical trial. Journal of Surgical Oncology, 2016, 113, 397-404.	1.7	50
14	The REG1 β -proteasome forms a regulatory circuit with I κ B and NF κ B in experimental colitis. Nature Communications, 2016, 7, 10761.	12.8	52
15	PKA turnover by the REG1 β -proteasome modulates FoxO1 cellular activity and VEGF-induced angiogenesis. Journal of Molecular and Cellular Cardiology, 2014, 72, 28-38.	1.9	28
16	NOX2 deficiency ameliorates cerebral injury through reduction of complexin II-mediated glutamate excitotoxicity in experimental stroke. Free Radical Biology and Medicine, 2013, 65, 942-951.	2.9	51
17	Site-specific Acetylation of the Proteasome Activator REG1 β Directs Its Heptameric Structure and Functions. Journal of Biological Chemistry, 2013, 288, 16567-16578.	3.4	16
18	Translymphatic Chemotherapy by Intrapleural Placement of Gelatin Sponge Containing Biodegradable Paclitaxel Colloids Controls Lymphatic Metastasis in Lung Cancer. Cancer Research, 2009, 69, 1174-1181.	0.9	47

#	ARTICLE	IF	CITATIONS
19	A novel trans-lymphatic drug delivery system: Implantable gelatin sponge impregnated with PLGA-paclitaxel microspheres. <i>Biomaterials</i> , 2007, 28, 3236-3244.	11.4	79
20	Targeting colloidal particulates to thoracic lymph nodes. <i>Lung Cancer</i> , 2006, 51, 377-386.	2.0	53
21	Integrin-linked kinase inhibitor KP-392 demonstrates clinical benefits in an orthotopic human non-small cell lung cancer model. <i>Journal of Thoracic Oncology</i> , 2006, 1, 771-9.	1.1	12