

Jiang Liu

List of Publications by Year in descending order

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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	A critical role of DDRGK1 in endoplasmic reticulum homeostasis via regulation of IRE1 β stability. <i>Nature Communications</i> , 2017, 8, 14186.	12.8	96
2	UFMylation maintains tumour suppressor p53 stability by antagonizing its ubiquitination. <i>Nature Cell Biology</i> , 2020, 22, 1056-1063.	10.3	91
3	A novel trans-lymphatic drug delivery system: Implantable gelatin sponge impregnated with PLGA β -paclitaxel microspheres. <i>Biomaterials</i> , 2007, 28, 3236-3244.	11.4	79
4	Male urinary and sexual function after robotic pelvic autonomic nerve-preserving surgery for rectal cancer. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2017, 13, e1725.	2.3	79
5	Targeting colloidal particulates to thoracic lymph nodes. <i>Lung Cancer</i> , 2006, 51, 377-386.	2.0	53
6	The REG1 β -proteasome forms a regulatory circuit with I κ B α and NF κ B in experimental colitis. <i>Nature Communications</i> , 2016, 7, 10761.	12.8	52
7	NOX2 deficiency ameliorates cerebral injury through reduction of complexin II-mediated glutamate excitotoxicity in experimental stroke. <i>Free Radical Biology and Medicine</i> , 2013, 65, 942-951.	2.9	51
8	Assessing the safety and efficacy of full robotic gastrectomy with intracorporeal robot-sewn anastomosis for gastric cancer: A randomized clinical trial. <i>Journal of Surgical Oncology</i> , 2016, 113, 397-404.	1.7	50
9	Translymphatic Chemotherapy by Intrapleural Placement of Gelatin Sponge Containing Biodegradable Paclitaxel Colloids Controls Lymphatic Metastasis in Lung Cancer. <i>Cancer Research</i> , 2009, 69, 1174-1181.	0.9	47
10	PKA turnover by the REG1 β -proteasome modulates FoxO1 cellular activity and VEGF-induced angiogenesis. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 72, 28-38.	1.9	28
11	<sc>NLRP3</sc> inflammasome induced liver graft injury through activation of telomere β -independent <sc>RAP1</sc>/<sc>KC</sc> axis. <i>Journal of Pathology</i> , 2017, 242, 284-296.	4.5	24
12	Site-specific Acetylation of the Proteasome Activator REG1 β Directs Its Heptameric Structure and Functions. <i>Journal of Biological Chemistry</i> , 2013, 288, 16567-16578.	3.4	16
13	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
14	Ufl1 deficiency causes kidney atrophy associated with disruption of endoplasmic reticulum homeostasis. <i>Journal of Genetics and Genomics</i> , 2021, 48, 403-410.	3.9	11
15	The REG1 β inhibitor NIP30 increases sensitivity to chemotherapy in p53-deficient tumor cells. <i>Nature Communications</i> , 2020, 11, 3904.	12.8	10
16	Gene Expression Microarray Data Meta-Analysis Identifies Candidate Genes and Molecular Mechanism Associated with Clear Cell Renal Cell Carcinoma. <i>Cell Journal</i> , 2020, 22, 386-393.	0.2	6
17	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. <i>BMJ Open</i> , 2021, 11, e045256.	1.9	5
18	Genomic profiling of the UFMylation family genes identifies UFSP2 as a potential tumour suppressor in colon cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e642.	4.0	5

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19	Early alterations in cortical morphology after neoadjuvant chemotherapy in breast cancer patients: A longitudinal magnetic resonance imaging study. <i>Human Brain Mapping</i> , 2022, 43, 4513-4528.	3.6	4
20	Optimized protocol to detect protein UFMylation in cells and in vitro via immunoblotting. <i>STAR Protocols</i> , 2022, 3, 101074.	1.2	3
21	p53 regulation by ubiquitin and ubiquitin-like modifications. <i>Genome Instability & Disease</i> , 2022, 3, 179-198.	1.1	2