

Peng Liu

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

2,194
citations

394421
19
h-index

254184
43
g-index

51
all docs

51
docs citations

51
times ranked

2514
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of immunological memory formation in vivo. <i>Methods in Cell Biology</i> , 2022, , .	1.1	0
2	Interference of immunogenic chemotherapy by artificially controlled calreticulin secretion from tumor cells. <i>Methods in Cell Biology</i> , 2022, , .	1.1	0
3	Local anesthetics elicit immune-dependent anticancer effects. , 2022, 10, e004151.		11
4	Dendritic cell transfer for cancer immunotherapy. <i>International Review of Cell and Molecular Biology</i> , 2022, , 33-64.	3.2	7
5	PD-1 blockade synergizes with oxaliplatin-based, but not cisplatin-based, chemotherapy of gastric cancer. <i>Onc Immunology</i> , 2022, 11, .	4.6	25
6	A TLR3 Ligand Reestablishes Chemotherapeutic Responses in the Context of FPR1 Deficiency. <i>Cancer Discovery</i> , 2021, 11, 408-423.	9.4	28
7	Oleate-induced aggregation of LC3 at the trans-Golgi network is linked to a protein trafficking blockade. <i>Cell Death and Differentiation</i> , 2021, 28, 1733-1752.	11.2	6
8	In Vivo Imaging of Orthotopic Lung Cancer Models in Mice. <i>Methods in Molecular Biology</i> , 2021, 2279, 199-212.	0.9	5
9	Lysosomotropic agents including azithromycin, chloroquine and hydroxychloroquine activate the integrated stress response. <i>Cell Death and Disease</i> , 2021, 12, 6.	6.3	21
10	Ketogenic diet and ketone bodies enhance the anticancer effects of PD-1 blockade. <i>JCI Insight</i> , 2021, 6, .	5.0	143
11	IGF1 receptor inhibition amplifies the effects of cancer drugs by autophagy and immune-dependent mechanisms. , 2021, 9, e002722.		40
12	Pharmacological inhibitors of anaplastic lymphoma kinase (ALK) induce immunogenic cell death through on-target effects. <i>Cell Death and Disease</i> , 2021, 12, 713.	6.3	29
13	A genotype-phenotype screening system using conditionally immortalized immature dendritic cells. <i>STAR Protocols</i> , 2021, 2, 100732.	1.2	10
14	Quantification of eIF2 γ Phosphorylation Associated with Mitotic Catastrophe by Immunofluorescence Microscopy. <i>Methods in Molecular Biology</i> , 2021, 2267, 217-226.	0.9	2
15	Crizotinib and ceritinib trigger immunogenic cell death via on-target effects. <i>Onc Immunology</i> , 2021, 10, 1973197.	4.6	10
16	Everolimus and plicamycin specifically target chemoresistant colorectal cancer cells of the CMS4 subtype. <i>Cell Death and Disease</i> , 2021, 12, 978.	6.3	9
17	Quantitation of calreticulin exposure associated with immunogenic cell death. <i>Methods in Enzymology</i> , 2020, 632, 1-13.	1.0	16
18	Quantitative determination of phagocytosis by bone marrow-derived dendritic cells via imaging flow cytometry. <i>Methods in Enzymology</i> , 2020, 632, 27-37.	1.0	8

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19	Immunosuppression by Mutated Calreticulin Released from Malignant Cells. <i>Molecular Cell</i> , 2020, 77, 748-760.e9.	9.7	77
20	Detection of immunogenic cell death and its relevance for cancer therapy. <i>Cell Death and Disease</i> , 2020, 11, 1013.	6.3	466
21	Isobacachalcone induces autophagy and improves the outcome of immunogenic chemotherapy. <i>Cell Death and Disease</i> , 2020, 11, 1015.	6.3	17
22	Surface-exposed and soluble calreticulin: conflicting biomarkers for cancer prognosis. <i>Oncolmunology</i> , 2020, 9, 1792037.	4.6	17
23	Elucidating the gut microbiota composition and the bioactivity of immunostimulatory commensals for the optimization of immune checkpoint inhibitors. <i>Oncolmunology</i> , 2020, 9, 1794423.	4.6	7
24	Cross-reactivity between tumor MHC class II-restricted antigens and an enterococcal bacteriophage. <i>Science</i> , 2020, 369, 936-942.	12.6	217
25	Combination treatments with hydroxychloroquine and azithromycin are compatible with the therapeutic induction of anticancer immune responses. <i>Oncolmunology</i> , 2020, 9, 1789284.	4.6	4
26	Discovery of Novel Inhibitor for WNT/ β^2 -Catenin Pathway by Tankyrase 1/2 Structure-Based Virtual Screening. <i>Molecules</i> , 2020, 25, 1680.	3.8	15
27	Autophagy induction by thiostrepton improves the efficacy of immunogenic chemotherapy. , 2020, 8, e000462.		43
28	Secreted calreticulin mutants subvert anticancer immunosurveillance. <i>Oncolmunology</i> , 2020, 9, 1708126.	4.6	11
29	3,4-Dimethoxychalcone induces autophagy through activation of the transcription factors TFEB and TFEB . <i>EMBO Molecular Medicine</i> , 2019, 11, e10469.	6.9	45
30	Crizotinib – a tyrosine kinase inhibitor that stimulates immunogenic cell death. <i>Oncolmunology</i> , 2019, 8, e1596652.	4.6	25
31	A fluorescent biosensor-based platform for the discovery of immunogenic cancer cell death inducers. <i>Oncolmunology</i> , 2019, 8, 1606665.	4.6	12
32	Crizotinib-induced immunogenic cell death in non-small cell lung cancer. <i>Nature Communications</i> , 2019, 10, 1486.	12.8	189
33	Methods for measuring HMGB1 release during immunogenic cell death. <i>Methods in Enzymology</i> , 2019, 629, 177-193.	1.0	7
34	Immunological Effects of Epigenetic Modifiers. <i>Cancers</i> , 2019, 11, 1911.	3.7	15
35	Epigenetic anticancer agents cause HMGB1 release <i>in vivo</i> . <i>Oncolmunology</i> , 2018, 7, e1431090.	4.6	12
36	eIF2 γ phosphorylation is pathognomonic for immunogenic cell death. <i>Cell Death and Differentiation</i> , 2018, 25, 1375-1393.	11.2	162

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37	Identification of pharmacological inhibitors of conventional protein secretion. Scientific Reports, 2018, 8, 14966.	3.3	21
38	Oncolysis with DTT-205 and DTT-304 generates immunological memory in cured animals. Cell Death and Disease, 2018, 9, 1086.	6.3	20
39	Photodynamic therapy with redaporfin targets the endoplasmic reticulum and Golgi apparatus. EMBO Journal, 2018, 37, .	7.8	81
40	Extracellular nucleosides and nucleotides as immunomodulators. Immunological Reviews, 2017, 280, 83-92.	6.0	98
41	Automated Analysis of Fluorescence Colocalization. Methods in Enzymology, 2017, 588, 219-230.	1.0	3
42	Identification of pharmacological agents that induce HMGB1 release. Scientific Reports, 2017, 7, 14915.	3.3	37
43	Abstract 5128: Induction of immunogenic cell death and tumor regression in murine animal models by a novel cytolytic compound, LTX-401. , 2017, , .		0
44	The oncolytic compound LTX-401 targets the Golgi apparatus. Cell Death and Differentiation, 2016, 23, 2031-2041.	11.2	25
45	The oncolytic peptide LTX-315 triggers immunogenic cell death. Cell Death and Disease, 2016, 7, e2134-e2134.	6.3	90
46	Combination of cytokinin and auxin induces apoptosis, cell cycle progression arrest and blockage of the Akt pathway in HeLa cells. Molecular Medicine Reports, 2015, 12, 719-727.	2.4	8
47	The oncolytic peptide LTX-315 triggers necrotic cell death. Cell Cycle, 2015, 14, 3506-3512.	2.6	30
48	The oncolytic peptide LTX-315 kills cancer cells through Bax/Bak-regulated mitochondrial membrane permeabilization. Oncotarget, 2015, 6, 26599-26614.	1.8	42
49	N6-Substituted adenosine analogues, a novel class of JAK2 inhibitors, potently block STAT3 signaling in human cancer cells. Cancer Letters, 2014, 354, 43-57.	7.2	7