

Peng Liu

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

2,194
citations

394286

19
h-index

254106

43
g-index

51
all docs

51
docs citations

51
times ranked

2514
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of immunogenic cell death and its relevance for cancer therapy. <i>Cell Death and Disease</i> , 2020, 11, 1013.	2.7	466
2	Cross-reactivity between tumor MHC class II-restricted antigens and an enterococcal bacteriophage. <i>Science</i> , 2020, 369, 936-942.	6.0	217
3	Crizotinib-induced immunogenic cell death in non-small cell lung cancer. <i>Nature Communications</i> , 2019, 10, 1486.	5.8	189
4	eIF2 γ phosphorylation is pathognomonic for immunogenic cell death. <i>Cell Death and Differentiation</i> , 2018, 25, 1375-1393.	5.0	162
5	Ketogenic diet and ketone bodies enhance the anticancer effects of PD-1 blockade. <i>JCI Insight</i> , 2021, 6, .	2.3	143
6	Extracellular nucleosides and nucleotides as immunomodulators. <i>Immunological Reviews</i> , 2017, 280, 83-92.	2.8	98
7	The oncolytic peptide LTX-315 triggers immunogenic cell death. <i>Cell Death and Disease</i> , 2016, 7, e2134-e2134.	2.7	90
8	Photodynamic therapy with redaporfin targets the endoplasmic reticulum and Golgi apparatus. <i>EMBO Journal</i> , 2018, 37, .	3.5	81
9	Immunosuppression by Mutated Calreticulin Released from Malignant Cells. <i>Molecular Cell</i> , 2020, 77, 748-760.e9.	4.5	77
10	3,4-dimethoxychalcone induces autophagy through activation of the transcription factors TFE3 and TFEB. <i>EMBO Molecular Medicine</i> , 2019, 11, e10469.	3.3	45
11	Autophagy induction by thiostrepton improves the efficacy of immunogenic chemotherapy. , 2020, 8, e000462.		43
12	The oncolytic peptide LTX-315 kills cancer cells through Bax/Bak-regulated mitochondrial membrane permeabilization. <i>Oncotarget</i> , 2015, 6, 26599-26614.	0.8	42
13	IGF1 receptor inhibition amplifies the effects of cancer drugs by autophagy and immune-dependent mechanisms. , 2021, 9, e002722.		40
14	Identification of pharmacological agents that induce HMGB1 release. <i>Scientific Reports</i> , 2017, 7, 14915.	1.6	37
15	The oncolytic peptide LTX-315 triggers necrotic cell death. <i>Cell Cycle</i> , 2015, 14, 3506-3512.	1.3	30
16	Pharmacological inhibitors of anaplastic lymphoma kinase (ALK) induce immunogenic cell death through on-target effects. <i>Cell Death and Disease</i> , 2021, 12, 713.	2.7	29
17	A TLR3 Ligand Reestablishes Chemotherapeutic Responses in the Context of FPR1 Deficiency. <i>Cancer Discovery</i> , 2021, 11, 408-423.	7.7	28
18	The oncolytic compound LTX-401 targets the Golgi apparatus. <i>Cell Death and Differentiation</i> , 2016, 23, 2031-2041.	5.0	25

#	ARTICLE	IF	CITATIONS
19	Crizotinib â€“ a tyrosine kinase inhibitor that stimulates immunogenic cell death. <i>Oncolmunology</i> , 2019, 8, e1596652.	2.1	25
20	PD-1 blockade synergizes with oxaliplatin-based, but not cisplatin-based, chemotherapy of gastric cancer. <i>Oncolmunology</i> , 2022, 11, .	2.1	25
21	Identification of pharmacological inhibitors of conventional protein secretion. <i>Scientific Reports</i> , 2018, 8, 14966.	1.6	21
22	Lysosomotropic agents including azithromycin, chloroquine and hydroxychloroquine activate the integrated stress response. <i>Cell Death and Disease</i> , 2021, 12, 6.	2.7	21
23	Oncolysis with DTT-205 and DTT-304 generates immunological memory in cured animals. <i>Cell Death and Disease</i> , 2018, 9, 1086.	2.7	20
24	Isobacachalcone induces autophagy and improves the outcome of immunogenic chemotherapy. <i>Cell Death and Disease</i> , 2020, 11, 1015.	2.7	17
25	Surface-exposed and soluble calreticulin: conflicting biomarkers for cancer prognosis. <i>Oncolmunology</i> , 2020, 9, 1792037.	2.1	17
26	Quantitation of calreticulin exposure associated with immunogenic cell death. <i>Methods in Enzymology</i> , 2020, 632, 1-13.	0.4	16
27	Immunological Effects of Epigenetic Modifiers. <i>Cancers</i> , 2019, 11, 1911.	1.7	15
28	Discovery of Novel Inhibitor for WNT/ β 2-Catenin Pathway by Tankyrase 1/2 Structure-Based Virtual Screening. <i>Molecules</i> , 2020, 25, 1680.	1.7	15
29	Epigenetic anticancer agents cause HMGB1 release <i>in vivo</i> . <i>Oncolmunology</i> , 2018, 7, e1431090.	2.1	12
30	A fluorescent biosensor-based platform for the discovery of immunogenic cancer cell death inducers. <i>Oncolmunology</i> , 2019, 8, 1606665.	2.1	12
31	Secreted calreticulin mutants subvert anticancer immunosurveillance. <i>Oncolmunology</i> , 2020, 9, 1708126.	2.1	11
32	Local anesthetics elicit immune-dependent anticancer effects. , 2022, 10, e004151.		11
33	A genotype-phenotype screening system using conditionally immortalized immature dendritic cells. <i>STAR Protocols</i> , 2021, 2, 100732.	0.5	10
34	Crizotinib and ceritinib trigger immunogenic cell death via on-target effects. <i>Oncolmunology</i> , 2021, 10, 1973197.	2.1	10
35	Everolimus and plicamycin specifically target chemoresistant colorectal cancer cells of the CMS4 subtype. <i>Cell Death and Disease</i> , 2021, 12, 978.	2.7	9
36	Combination of cytokinin and auxin induces apoptosis, cell cycle progression arrest and blockage of the Akt pathway in HeLa cells. <i>Molecular Medicine Reports</i> , 2015, 12, 719-727.	1.1	8

#	ARTICLE	IF	CITATIONS
37	Quantitative determination of phagocytosis by bone marrow-derived dendritic cells via imaging flow cytometry. <i>Methods in Enzymology</i> , 2020, 632, 27-37.	0.4	8
38	N6-Substituted adenosine analogues, a novel class of JAK2 inhibitors, potently block STAT3 signaling in human cancer cells. <i>Cancer Letters</i> , 2014, 354, 43-57.	3.2	7
39	Methods for measuring HMGB1 release during immunogenic cell death. <i>Methods in Enzymology</i> , 2019, 629, 177-193.	0.4	7
40	Elucidating the gut microbiota composition and the bioactivity of immunostimulatory commensals for the optimization of immune checkpoint inhibitors. <i>Oncolmmunology</i> , 2020, 9, 1794423.	2.1	7
41	Dendritic cell transfer for cancer immunotherapy. <i>International Review of Cell and Molecular Biology</i> , 2022, , 33-64.	1.6	7
42	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.	5.0	6
43	In Vivo Imaging of Orthotopic Lung Cancer Models in Mice. <i>Methods in Molecular Biology</i> , 2021, 2279, 199-212.	0.4	5
44	Combination treatments with hydroxychloroquine and azithromycin are compatible with the therapeutic induction of anticancer immune responses. <i>Oncolmmunology</i> , 2020, 9, 1789284.	2.1	4
45	Automated Analysis of Fluorescence Colocalization. <i>Methods in Enzymology</i> , 2017, 588, 219-230.	0.4	3
46	Quantification of eIF2 γ Phosphorylation Associated with Mitotic Catastrophe by Immunofluorescence Microscopy. <i>Methods in Molecular Biology</i> , 2021, 2267, 217-226.	0.4	2
47	Abstract 5128: Induction of immunogenic cell death and tumor regression in murine animal models by a novel cytolytic compound, LTX-401. , 2017, , .		0
48	Assessment of immunological memory formation in vivo. <i>Methods in Cell Biology</i> , 2022, , .	0.5	0
49	Interference of immunogenic chemotherapy by artificially controlled calreticulin secretion from tumor cells. <i>Methods in Cell Biology</i> , 2022, , .	0.5	0