

# Peng Liu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

44  
papers

941  
citations

15  
h-index

30  
g-index

51  
ext. papers

1,566  
ext. citations

8  
avg, IF

4.26  
L-index

#	Paper	IF	Citations
44	Interference of immunogenic chemotherapy by artificially controlled calreticulin secretion from tumor cells. <i>Methods in Cell Biology</i> , <b>2022</b> ,	1.8	
43	Local anesthetics elicit immune-dependent anticancer effects. <b>2022</b> , 10,		1
42	Dendritic cell transfer for cancer immunotherapy. <i>International Review of Cell and Molecular Biology</i> , <b>2022</b> , 33-64	6	0
41	Crizotinib and ceritinib trigger immunogenic cell death via on-target effects. <i>Oncotmunology</i> , <b>2021</b> , 10, 1973197	7.2	1
40	Everolimus and plicamycin specifically target chemoresistant colorectal cancer cells of the CMS4 subtype. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 978	9.8	1
39	IGF1 receptor inhibition amplifies the effects of cancer drugs by autophagy and immune-dependent mechanisms <b>2021</b> , 9,		10
38	A TLR3 Ligand Reestablishes Chemotherapeutic Responses in the Context of FPR1 Deficiency. <i>Cancer Discovery</i> , <b>2021</b> , 11, 408-423	24.4	12
37	Oleate-induced aggregation of LC3 at the trans-Golgi network is linked to a protein trafficking blockade. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 1733-1752	12.7	4
36	In Vivo Imaging of Orthotopic Lung Cancer Models in Mice. <i>Methods in Molecular Biology</i> , <b>2021</b> , 2279, 199-212	1.4	0
35	Lysosomotropic agents including azithromycin, chloroquine and hydroxychloroquine activate the integrated stress response. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 6	9.8	7
34	Ketogenic diet and ketone bodies enhance the anticancer effects of PD-1 blockade. <i>JCI Insight</i> , <b>2021</b> , 6,	9.9	45
33	Pharmacological inhibitors of anaplastic lymphoma kinase (ALK) induce immunogenic cell death through on-target effects. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 713	9.8	6
32	A genotype-phenotype screening system using conditionally immortalized immature dendritic cells. <i>STAR Protocols</i> , <b>2021</b> , 2, 100732	1.4	1
31	Quantification of eIF2 $\gamma$ Phosphorylation Associated with Mitotic Catastrophe by Immunofluorescence Microscopy. <i>Methods in Molecular Biology</i> , <b>2021</b> , 2267, 217-226	1.4	1
30	Combination treatments with hydroxychloroquine and azithromycin are compatible with the therapeutic induction of anticancer immune responses. <i>Oncotmunology</i> , <b>2020</b> , 9, 1789284	7.2	3
29	Discovery of Novel Inhibitor for WNT/ $\beta$ Catenin Pathway by Tankyrase 1/2 Structure-Based Virtual Screening. <i>Molecules</i> , <b>2020</b> , 25,	4.8	7
28	Autophagy induction by thiostrepton improves the efficacy of immunogenic chemotherapy <b>2020</b> , 8,		24

27	Quantitative determination of phagocytosis by bone marrow-derived dendritic cells via imaging flow cytometry. <i>Methods in Enzymology</i> , <b>2020</b> , 632, 27-37	1.7	6
26	Immunosuppression by Mutated Calreticulin Released from Malignant Cells. <i>Molecular Cell</i> , <b>2020</b> , 77, 748-760.e9	17.6	45
25	Detection of immunogenic cell death and its relevance for cancer therapy. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 1013	9.8	107
24	Isobacachalcone induces autophagy and improves the outcome of immunogenic chemotherapy. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 1015	9.8	6
23	Surface-exposed and soluble calreticulin: conflicting biomarkers for cancer prognosis. <i>Oncolmunology</i> , <b>2020</b> , 9, 1792037	7.2	4
22	Elucidating the gut microbiota composition and the bioactivity of immunostimulatory commensals for the optimization of immune checkpoint inhibitors. <i>Oncolmunology</i> , <b>2020</b> , 9, 1794423	7.2	3
21	Cross-reactivity between tumor MHC class I-restricted antigens and an enterococcal bacteriophage. <i>Science</i> , <b>2020</b> , 369, 936-942	33.3	74
20	Quantitation of calreticulin exposure associated with immunogenic cell death. <i>Methods in Enzymology</i> , <b>2020</b> , 632, 1-13	1.7	6
19	A fluorescent biosensor-based platform for the discovery of immunogenic cancer cell death inducers. <i>Oncolmunology</i> , <b>2019</b> , 8, 1606665	7.2	6
18	Crizotinib-induced immunogenic cell death in non-small cell lung cancer. <i>Nature Communications</i> , <b>2019</b> , 10, 1486	17.4	95
17	3,4-Dimethoxychalcone induces autophagy through activation of the transcription factors TFE3 and TFEB. <i>EMBO Molecular Medicine</i> , <b>2019</b> , 11, e10469	12	33
16	Methods for measuring HMGB1 release during immunogenic cell death. <i>Methods in Enzymology</i> , <b>2019</b> , 629, 177-193	1.7	3
15	Immunological Effects of Epigenetic Modifiers. <i>Cancers</i> , <b>2019</b> , 11,	6.6	10
14	Epigenetic anticancer agents cause HMGB1 release. <i>Oncolmunology</i> , <b>2018</b> , 7, e1431090	7.2	11
13	eIF2 $\gamma$ phosphorylation is pathognomonic for immunogenic cell death. <i>Cell Death and Differentiation</i> , <b>2018</b> , 25, 1375-1393	12.7	87
12	Identification of pharmacological inhibitors of conventional protein secretion. <i>Scientific Reports</i> , <b>2018</b> , 8, 14966	4.9	11
11	Oncolysis with DTT-205 and DTT-304 generates immunological memory in cured animals. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 1086	9.8	13
10	Photodynamic therapy with redaporfin targets the endoplasmic reticulum and Golgi apparatus. <i>EMBO Journal</i> , <b>2018</b> , 37,	13	48

9	Extracellular nucleosides and nucleotides as immunomodulators. <i>Immunological Reviews</i> , <b>2017</b> , 280, 83-92	11.3	64
8	Automated Analysis of Fluorescence Colocalization: Application to Mitophagy. <i>Methods in Enzymology</i> , <b>2017</b> , 588, 219-230	1.7	3
7	Identification of pharmacological agents that induce HMGB1 release. <i>Scientific Reports</i> , <b>2017</b> , 7, 14915	4.9	25
6	The oncolytic peptide LTX-315 triggers immunogenic cell death. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2134	9.8	55
5	The oncolytic compound LTX-401 targets the Golgi apparatus. <i>Cell Death and Differentiation</i> , <b>2016</b> , 23, 2031-2041	12.7	16
4	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> , <b>2015</b> , 12, 719-27	2.9	5
3	The oncolytic peptide LTX-315 triggers necrotic cell death. <i>Cell Cycle</i> , <b>2015</b> , 14, 3506-12	4.7	19
2	The oncolytic peptide LTX-315 kills cancer cells through Bax/Bak-regulated mitochondrial membrane permeabilization. <i>Oncotarget</i> , <b>2015</b> , 6, 26599-614	3.3	32
1	N6-substituted adenosine analogues, a novel class of JAK2 inhibitors, potently block STAT3 signaling in human cancer cells. <i>Cancer Letters</i> , <b>2014</b> , 354, 43-57	9.9	3