## **Zhenfeng Zhang**

## 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.

2,052 19 34 g-index

34 2,556 8.3 4.17 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
33	CAR NK-92 cells targeting DLL3 kill effectively small cell lung cancer cells in vitro and in vivo <i>Journal of Leukocyte Biology</i> , <b>2022</b> ,	6.5	2
32	Human induced-T-to-natural killer cells have potent anti-tumour activities <i>Biomarker Research</i> , <b>2022</b> , 10, 13	8	1
31	Transforming primary human hepatocytes into hepatocellular carcinoma with genetically defined factors <i>EMBO Reports</i> , <b>2022</b> , e54275	6.5	O
30	IL-7 and CCL19-secreting CAR-T cell therapy for tumors with positive glypican-3 or mesothelin. <i>Journal of Hematology and Oncology</i> , <b>2021</b> , 14, 118	22.4	17
29	Feasibility and safety of fine positioning needle-mediated breathing control in CT-guided percutaneous puncture of small lung/liver nodules adjacent to diaphragm. <i>Scientific Reports</i> , <b>2021</b> , 11, 3411	4.9	1
28	Chimeric antigen receptor T cells targeting PD-L1 suppress tumor growth. <i>Biomarker Research</i> , <b>2020</b> , 8, 19	8	17
27	Use of chimeric antigen receptor NK-92 cells to target mesothelin in ovarian cancer. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 524, 96-102	3.4	26
26	Anticancer effects of brusatol in nasopharyngeal carcinoma through suppression of the Akt/mTOR signaling pathway. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2020</b> , 85, 1097-1108	3.5	8
25	Cyanidin-3-O-Eglucoside inactivates NLRP3 inflammasome and alleviates alcoholic steatohepatitis via SirT1/NF- <b>B</b> signaling pathway. <i>Free Radical Biology and Medicine</i> , <b>2020</b> , 160, 334-341	7.8	19
24	Nicotinamide riboside protects against liver fibrosis induced by CCl via regulating the acetylation of Smads signaling pathway. <i>Life Sciences</i> , <b>2019</b> , 225, 20-28	6.8	21
23	Mesothelin is a target of chimeric antigen receptor T cells for treating gastric cancer. <i>Journal of Hematology and Oncology</i> , <b>2019</b> , 12, 18	22.4	46
22	Hepatic arterial infusion of oxaliplatin plus fluorouracil/leucovorin vs. sorafenib for advanced hepatocellular carcinoma. <i>Journal of Hepatology</i> , <b>2018</b> , 69, 60-69	13.4	75
21	Nicotinamide riboside attenuates alcohol induced liver injuries via activation of SirT1/PGC-1/mitochondrial biosynthesis pathway. <i>Redox Biology</i> , <b>2018</b> , 17, 89-98	11.3	63
20	Vascular niche IL-6 induces alternative macrophage activation in glioblastoma through HIF-2 Nature Communications, <b>2018</b> , 9, 559	17.4	95
19	PDGF-mediated mesenchymal transformation renders endothelial resistance to anti-VEGF treatment in glioblastoma. <i>Nature Communications</i> , <b>2018</b> , 9, 3439	17.4	56
18	Cyanidin-3-O-Eglucoside regulates the activation and the secretion of adipokines from brown adipose tissue and alleviates diet induced fatty liver. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 105, 625	-632	16
17	Circulating Glioma Cells Exhibit Stem Cell-like Properties. <i>Cancer Research</i> , <b>2018</b> , 78, 6632-6642	10.1	49

## LIST OF PUBLICATIONS

16	Establishment of peripheral blood mononuclear cell-derived humanized lung cancer mouse models for studying efficacy of PD-L1/PD-1 targeted immunotherapy. <i>MAbs</i> , <b>2018</b> , 10, 1301-1311	6.6	37
15	Tumor PD-L1 expression is correlated with increased TILs and poor prognosis in penile squamous cell carcinoma. <i>Oncolmmunology</i> , <b>2017</b> , 6, e1269047	7.2	35
14	AXL-GAS6 expression can predict for adverse prognosis in non-small cell lung cancer with brain metastases. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2017</b> , 143, 1947-1957	4.9	24
13	A supervoxel-based segmentation method for prostate MR images. <i>Medical Physics</i> , <b>2017</b> , 44, 558-569	4.4	19
12	Early effective treatment of small pulmonary nodules with video-assisted thoracoscopic surgery combined with CT-guided dual-barbed hookwire localization. <i>Oncotarget</i> , <b>2017</b> , 8, 38793-38801	3.3	7
11	Capillary number effect on the depletion of leucocytes of blood in microfiltration chips for the isolation of circulating tumor cells <b>2016</b> ,		1
10	Transcriptomic-metabolomic reprogramming in EGFR-mutant NSCLC early adaptive drug escape linking TGFZ-bioenergetics-mitochondrial priming. <i>Oncotarget</i> , <b>2016</b> , 7, 82013-82027	3.3	19
9	Functional genomics screen identifies YAP1 as a key determinant to enhance treatment sensitivity in lung cancer cells. <i>Oncotarget</i> , <b>2016</b> , 7, 28976-88	3.3	53
8	Potential Application of Radiomics for Differentiating Solitary Pulmonary Nodules. <i>OMICS Journal of Radiology</i> , <b>2016</b> , 5,	О	5
7	Establishment and characterization of a penile cancer cell line, penl1, with a deleterious TP53 mutation as a paradigm of HPV-negative penile carcinogenesis. <i>Oncotarget</i> , <b>2016</b> , 7, 51687-51698	3.3	12
6	Computer-aided Detection of Prostate Cancer with MRI: Technology and Applications. <i>Academic Radiology</i> , <b>2016</b> , 23, 1024-46	4.3	37
5	Targeted imaging of EGFR overexpressed cancer cells by brightly fluorescent nanoparticles conjugated with cetuximab. <i>Nanoscale</i> , <b>2016</b> , 8, 15027-32	7.7	57
4	Cannabidiol protects liver from binge alcohol-induced steatosis by mechanisms including inhibition of oxidative stress and increase in autophagy. <i>Free Radical Biology and Medicine</i> , <b>2014</b> , 68, 260-7	7.8	81
3	AXL kinase as a novel target for cancer therapy. <i>Oncotarget</i> , <b>2014</b> , 5, 9546-63	3.3	128
2	Activation of the AXL kinase causes resistance to EGFR-targeted therapy in lung cancer. <i>Nature Genetics</i> , <b>2012</b> , 44, 852-60	36.3	896
1	Dual specificity phosphatase 6 (DUSP6) is an ETS-regulated negative feedback mediator of oncogenic ERK signaling in lung cancer cells. <i>Carcinogenesis</i> , <b>2010</b> , 31, 577-86	4.6	129