## Bin-Zhi Qian

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5170126/publications.pdf

Version: 2024-02-01

		236612	476904
28	11,135	25	29
papers	citations	h-index	g-index
31	31	31	16945
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Macrophage Diversity Enhances Tumor Progression and Metastasis. Cell, 2010, 141, 39-51.	13.5	4,106
2	CCL2 recruits inflammatory monocytes to facilitate breast-tumour metastasis. Nature, 2011, 475, 222-225.	13.7	2,286
3	Immune cell promotion of metastasis. Nature Reviews Immunology, 2015, 15, 73-86.	10.6	967
4	A Distinct Macrophage Population Mediates Metastatic Breast Cancer Cell Extravasation, Establishment and Growth. PLoS ONE, 2009, 4, e6562.	1.1	553
5	CCL2-induced chemokine cascade promotes breast cancer metastasis by enhancing retention of metastasis-associated macrophages. Journal of Experimental Medicine, 2015, 212, 1043-1059.	4.2	520
6	Real-Time Imaging Reveals Local, Transient Vascular Permeability, and Tumor Cell Intravasation Stimulated by TIE2hi Macrophage–Derived VEGFA. Cancer Discovery, 2015, 5, 932-943.	7.7	474
7	Perivascular M2 Macrophages Stimulate Tumor Relapse after Chemotherapy. Cancer Research, 2015, 75, 3479-3491.	0.4	375
8	Single-cell RNA landscape of intratumoral heterogeneity and immunosuppressive microenvironment in advanced osteosarcoma. Nature Communications, 2020, $11$ , $6322$ .	5.8	259
9	Mouse models of metastasis: progress and prospects. DMM Disease Models and Mechanisms, 2017, 10, 1061-1074.	1.2	216
10	FLT1 signaling in metastasis-associated macrophages activates an inflammatory signature that promotes breast cancer metastasis. Journal of Experimental Medicine, 2015, 212, 1433-1448.	4.2	186
11	Myeloid WNT7b Mediates the Angiogenic Switch and Metastasis in Breast Cancer. Cancer Research, 2014, 74, 2962-2973.	0.4	162
12	Macrophage diversity in cancer revisited in the era of single-cell omics. Trends in Immunology, 2022, 43, 546-563.	2.9	154
13	Proangiogenic Contribution of Adiponectin toward Mammary Tumor Growth <i>In vivo</i> . Clinical Cancer Research, 2009, 15, 3265-3276.	3.2	133
14	Osteopontin as a multifaceted driver of bone metastasis and drug resistance. Pharmacological Research, 2019, 144, 235-244.	3.1	124
15	Contribution of CXCL12 secretion to invasion of breast cancer cells. Breast Cancer Research, 2012, 14, R23.	2.2	92
16	Monocyte-derived macrophages promote breast cancer bone metastasis outgrowth. Journal of Experimental Medicine, 2020, 217, .	4.2	84
17	Inflammation fires up cancer metastasis. Seminars in Cancer Biology, 2017, 47, 170-176.	4.3	73
18	Multiple origins of Tibetan Y chromosomes. Human Genetics, 2000, 106, 453-454.	1.8	56

#	Article	IF	CITATIONS
19	Prognostic role of tumour-associated macrophages and macrophage scavenger receptor $1$ in prostate cancer: a systematic review and meta-analysis. Oncotarget, 2017, 8, 83261-83269.	0.8	48
20	Bufalin suppresses the migration and invasion of prostate cancer cells through HOTAIR, the sponge of miR-520b. Acta Pharmacologica Sinica, 2019, 40, 1228-1236.	2.8	45
21	Prostaglandin E <sub>2</sub> promotes intestinal inflammation via inhibiting microbiota-dependent regulatory T cells. Science Advances, 2021, 7, .	4.7	44
22	Loss of Retinal Cadherin Facilitates Mammary Tumor Progression and Metastasis. Cancer Research, 2009, 69, 5030-5038.	0.4	40
23	Slug Promotes Survival during Metastasis through Suppression of Puma-Mediated Apoptosis. Cancer Research, 2014, 74, 3695-3706.	0.4	37
24	SPP1 Promotes Enzalutamide Resistance and Epithelial-Mesenchymal-Transition Activation in Castration-Resistant Prostate Cancer via PI3K/AKT and ERK1/2 Pathways. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	1.9	37
25	Mesenchymal Stromal Cells: Emerging Roles in Bone Metastasis. International Journal of Molecular Sciences, 2018, 19, 1121.	1.8	36
26	A Conformation Selective Mode of Inhibiting SRC Improves Drug Efficacy and Tolerability. Cancer Research, 2021, 81, 5438-5450.	0.4	20
27	FLT1 signaling in metastasis-associated macrophages activates an inflammatory signature that promotes breast cancer metastasis. Journal of Cell Biology, 2015, 210, 2104OIA168.	2.3	1
28	Design of a Novel Fabâ€Like Antibody Fragment with Enhanced Stability and Affinity for Clinical use. Small Methods, 2022, 6, 2100966.	4.6	1