Ruoxiang Wang

List of Publications by Year
in descending order

32 papers	1,422 citations	394421 19 h-index	434195 31 g-index
32 all docs	32 docs citations	32 times ranked	2110 citing authors

#	Article	IF	Citations
1	KRT13 promotes stemness and drives metastasis in breast cancer through a plakoglobin/c-Myc signaling pathway. Breast Cancer Research, 2022, 24, 7.	5.0	23
2	Circulating Fatty Objects and Their Preferential Presence in Pancreatic Cancer Patient Blood Samples. Frontiers in Physiology, 2022, 13, 827531.	2.8	1
3	Novel Mitochondria-Based Targeting Restores Responsiveness in Therapeutically Resistant Human Lung Cancer Cells. Molecular Cancer Therapeutics, 2021, 20, 2527-2538.	4.1	6
4	Cancerâ€stromal cell fusion as revealed by fluorescence protein tracking. Prostate, 2020, 80, 274-283.	2.3	8
5	Cancer cellâ€™s neuroendocrine feature can be acquired through cell-cell fusion during cancer-neural stem cell interaction. Scientific Reports, 2020, 10, 1216.	3.3	15
6	Establishment and characterization of a prostate cancer cell line from a prostatectomy specimen for the study of cellular interaction. International Journal of Cancer, 2019, 145, 2249-2259.	5.1	12
7	Targeting Burkitt lymphoma with a tumor cellâ€“specific heptamethine carbocyanineâ€cisplatin conjugate. Cancer, 2019, 125, 2222-2232.	4.1	18
8	Regulatory signaling network in the tumor microenvironment of prostate cancer bone and visceral organ metastases and the development of novel therapeutics. Asian Journal of Urology, 2019, 6, 65-81.	1.2	8
9	The Potential for Circulating Tumor Cells in Pancreatic Cancer Management. Frontiers in Physiology, 2017, 8, 381.	2.8	30
10	Cultured circulating tumor cells and their derived xenografts for personalized oncology. Asian Journal of Urology, 2016, 3, 240-253.	1.2	33
11	Combined cell surface carbonic anhydrase 9 and CD147 antigens enable high-efficiency capture of circulating tumor cells in clear cell renal cell carcinoma patients. Oncotarget, 2016, 7, 59877-59891.	1.8	62
12	Keratin 13 expression reprograms bone and brain metastases of human prostate cancer cells. Oncotarget, 2016, 7, 84645-84657.	1.8	33
13	Novel Near-Infrared Heptamethine Carbocyanine Fluorescent Dye-Cisplatin Conjugate Demonstrates Significant Antitumor Activity and Overcomes Cisplatin Resistance in MYC-Driven TP53 Mutated Aggressive B-Cell Burkitt's Lymphoma. Blood, 2016, 128, 4173-4173.	1.4	0
14	Detection of Live Circulating Tumor Cells by a Class of Near-Infrared Heptamethine Carbocyanine Dyes in Patients with Localized and Metastatic Prostate Cancer. PLoS ONE, 2014, 9, e88967.	2.5	48
15	RANK- and c-Met-mediated signal network promotes prostate cancer metastatic colonization. Endocrine-Related Cancer, 2014, 21, 311-326.	3.1	74
16	Near-infrared fluorescence imaging of cancer mediated by tumor hypoxia and HIF1Î±/OATPs signaling axis. Biomaterials, 2014, 35, 8175-8185.	11.4	93
17	Heptamethine carbocyanine dye-mediated near-infrared imaging of canine and human cancers through the HIF-1Î±/OATPs signaling axis. Oncotarget, 2014, 5, 10114-10126.	1.8	59
18	Spontaneous Cancer-Stromal Cell Fusion as a Mechanism of Prostate Cancer Androgen-Independent Progression. PLoS ONE, 2012, 7, e42653.	2.5	44

#	Article	IF	Citations
19	Multiplexed Quantum Dot Labeling of Activated c-Met Signaling in Castration-Resistant Human Prostate Cancer. PLoS ONE, 2011, 6, e28670.	2.5	47
20	Human Prostate Cancer Harbors the Stem Cell Properties of Bone Marrow Mesenchymal Stem Cells. Clinical Cancer Research, 2011, 17, 2159-2169.	7.0	50
21	Matched pairs of human prostate stromal cells display differential tropic effects on LNCaP prostate cancer cells. In Vitro Cellular and Developmental Biology - Animal, 2010, 46, 538-546.	1.5	17
22	Progressive epithelial to mesenchymal transitions in ARCaP_E prostate cancer cells during xenograft tumor formation and metastasis. Prostate, 2010, 70, 518-528.	2.3	33
23	Tumorâ€“stroma co-evolution in prostate cancer progression and metastasis. Seminars in Cell and Developmental Biology, 2010, 21, 26-32.	5.0	123
24	Transcription variants of the prostate-specific PrLZ gene and their interaction with 14-3-3 proteins. Biochemical and Biophysical Research Communications, 2009, 389, 455-460.	2.1	9
25	Epithelial to mesenchymal transition (EMT) in human prostate cancer: lessons learned from ARCaP model. Clinical and Experimental Metastasis, 2008, 25, 601-610.	3.3	147
26	PrLZ Is Expressed in Normal Prostate Development and in Human Prostate Cancer Progression. Clinical Cancer Research, 2007, 13, 6040-6048.	7.0	32
27	Prostate cancer metastasis: Role of the host microenvironment in promoting epithelial to mesenchymal transition and increased bone and adrenal gland metastasis. Prostate, 2006, 66, 1664-1673.	2.3	135
28	Stromal-Epithelial Interaction in Prostate Cancer Progression. Clinical Genitourinary Cancer, 2006, 5, 162-170.	1.9	61
29	Three-dimensional co-culture models to study prostate cancer growth, progression, and metastasis to bone. Seminars in Cancer Biology, 2005, 15, 353-364.	9.6	92
30	PrLZ, a Novel Prostate-Specific and Androgen-Responsive Gene of the TPD52 Family, Amplified in Chromosome 8q21.1 and Overexpressed in Human Prostate Cancer. Cancer Research, 2004, 64, 1589-1594.	0.9	94
31	A Simplified Protocol for Apoptosis Assay by DNA Content Analysis. BioTechniques, 2002, 33, S88-S91.	1.8	10
32	A simplified protocol for apoptosis assay by DNA content analysis. BioTechniques, 2002, Suppl, 88-91.	1.8	5