Hai Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11988172/publications.pdf

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46 papers	4,177 citations	236925 25 h-index	233421 45 g-index
48 all docs	48 docs citations	48 times ranked	7441 citing authors

#	Article	IF	Citations
1	Histidine-rich glycoprotein (HRGP): Pleiotropic and paradoxical effects on macrophage, tumor microenvironment, angiogenesis, and other physiological and pathological processes. Genes and Diseases, 2022, 9, 381-392.	3.4	8
2	The microbial metabolite trimethylamine N-oxide promotes antitumor immunity in triple-negative breast cancer. Cell Metabolism, 2022, 34, 581-594.e8.	16.2	105
3	A Novel Herbal Extract Blend Product Prevents Particulate Matters-Induced Inflammation by Improving Gut Microbiota and Maintaining the Integrity of the Intestinal Barrier. Nutrients, 2022, 14, 2010.	4.1	10
4	Triple-negative breast cancer: new treatment strategies in the era of precision medicine. Science China Life Sciences, 2021, 64, 372-388.	4.9	26
5	Macrophage Polarization and Liver Ischemia-Reperfusion Injury. International Journal of Medical Sciences, 2021, 18, 1104-1113.	2.5	41
6	The bone microenvironment increases phenotypic plasticity of ER+ breast cancer cells. Developmental Cell, 2021, 56, 1100-1117.e9.	7.0	63
7	The bone microenvironment invigorates metastatic seeds for further dissemination. Cell, 2021, 184, 2471-2486.e20.	28.9	131
8	Harnessing the power of antibodies to fight bone metastasis. Science Advances, 2021, 7, .	10.3	18
9	The role of tumor-associated macrophages in primary hepatocellular carcinoma and its related targeting therapy. International Journal of Medical Sciences, 2021, 18, 2109-2116.	2.5	28
10	Bone Tropism in Cancer Metastases. Cold Spring Harbor Perspectives in Medicine, 2020, 10, a036848.	6.2	8
11	Characterization of the genomic landscape and actionable mutations in Chinese breast cancers by clinical sequencing. Nature Communications, 2020, 11, 5679.	12.8	41
12	Unique cellular protrusions mediate breast cancer cell migration by tethering to osteogenic cells. Npj Breast Cancer, 2020, 6, 42.	5.2	14
13	Resistance to natural killer cell immunosurveillance confers a selective advantage to polyclonal metastasis. Nature Cancer, 2020, 1, 709-722.	13.2	77
14	Bone-in-culture Array to Model Bone Metastasis in ex vivo Condition. Bio-protocol, 2020, 10, e3495.	0.4	0
15	Bone as a New Milieu for Disseminated Tumor Cells: An Overview of Bone Metastasis. , 2020, , 78-95.		0
16	Chronic hepatitis B virus infection is associated with a poorer prognosis in diffuse large B-cell lymphoma: a meta-analysis and systemic review. Journal of Cancer, 2019, 10, 3450-3458.	2.5	19
17	Immuno-subtyping of breast cancer reveals distinct myeloid cell profiles and immunotherapy resistance mechanisms. Nature Cell Biology, 2019, 21, 1113-1126.	10.3	202
18	Metastasis Organotropism: Redefining the Congenial Soil. Developmental Cell, 2019, 49, 375-391.	7.0	202

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19	Multi-Omics Profiling Reveals Distinct Microenvironment Characterization and Suggests Immune Escape Mechanisms of Triple-Negative Breast Cancer. Clinical Cancer Research, 2019, 25, 5002-5014.	7.0	269
20	Bone Metastasis: Find Your Niche and Fit in. Trends in Cancer, 2019, 5, 95-110.	7.4	65
21	The utility of â€œlow currentâ€•stimulation threshold of intraoperative electromyography monitoring in predicting facial nerve function outcome after vestibular schwannoma surgery: a prospective cohort study of 103 large tumors. Journal of Neuro-Oncology, 2018, 138, 383-390.	2.9	11
22	The Osteogenic Niche Is a Calcium Reservoir of Bone Micrometastases and Confers Unexpected Therapeutic Vulnerability. Cancer Cell, 2018, 34, 823-839.e7.	16.8	93
23	HER2/EGFRâ€“AKT Signaling Switches TGFÎ² from Inhibiting Cell Proliferation to Promoting Cell Migration in Breast Cancer. Cancer Research, 2018, 78, 6073-6085.	0.9	58
24	Bone-in-culture array as a platform to model early-stage bone metastases and discover anti-metastasis therapies. Nature Communications, 2017, 8, 15045.	12.8	34
25	Mutual regulation of tumour vessel normalization and immunostimulatory reprogramming. Nature, 2017, 544, 250-254.	27.8	555
26	A Fusion Receptor as a Safety Switch, Detection, and Purification Biomarker for Adoptive Transferred T Cells. Molecular Therapy, 2017, 25, 2270-2279.	8.2	9
27	14-3-3Î¶ loss leads to neonatal lethality by microRNA-126 downregulation-mediated developmental defects in lung vasculature. Cell and Bioscience, 2017, 7, 58.	4.8	7
28	EGFR modulates monounsaturated fatty acid synthesis through phosphorylation of SCD1 in lung cancer. Molecular Cancer, 2017, 16, 127.	19.2	63
29	Upregulation of lactate dehydrogenase a by 14-3-3Î¶ leads to increased glycolysis critical for breast cancer initiation and progression. Oncotarget, 2016, 7, 35270-35283.	1.8	27
30	Oncogenic mTOR signalling recruits myeloid-derived suppressor cells to promote tumour initiation. Nature Cell Biology, 2016, 18, 632-644.	10.3	174
31	EGFR regulates iron homeostasis to promote cancer growth through redistribution of transferrin receptor 1. Cancer Letters, 2016, 381, 331-340.	7.2	58
32	Intra-iliac Artery Injection for Efficient and Selective Modeling of Microscopic Bone Metastasis. Journal of Visualized Experiments, 2016, , .	0.3	29
33	Devil's Wake: Early-stage bone colonization by breast cancer. Molecular and Cellular Oncology, 2016, 3, e1026526.	0.7	2
34	Downregulation of GLUT4 contributes to effective intervention of estrogen receptor-negative/HER2-overexpressing early stage breast disease progression by lapatinib. American Journal of Cancer Research, 2016, 6, 981-95.	1.4	4
35	14-3-3Î¶ Turns TGF-Î²â€™s Function from Tumor Suppressor to Metastasis Promoter in Breast Cancer by Contextual Changes of Smad Partners from p53 to Gli2. Cancer Cell, 2015, 27, 177-192.	16.8	158
36	The Osteogenic Niche Promotes Early-Stage Bone Colonization of Disseminated Breast Cancer Cells. Cancer Cell, 2015, 27, 193-210.	16.8	308

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37	Wild-Type N-Ras, Overexpressed in Basal-like Breast Cancer, Promotes Tumor Formation by Inducing IL-8 Secretion via JAK2 Activation. Cell Reports, 2015, 12, 511-524.	6.4	39
38	Src Inhibition Blocks c-Myc Translation and Glucose Metabolism to Prevent the Development of Breast Cancer. Cancer Research, 2015, 75, 4863-4875.	0.9	44
39	Microenvironment-induced PTEN loss by exosomal microRNA primes brain metastasis outgrowth. Nature, 2015, 527, 100-104.	27.8	966
40	Biomarker-guided sequential targeted therapies to overcome therapy resistance in rapidly evolving highly aggressive mammary tumors. Cell Research, 2014, 24, 542-559.	12.0	23
41	14-3-3Î¶ Orchestrates Mammary Tumor Onset and Progression via miR-221â€“Mediated Cell Proliferation. Cancer Research, 2014, 74, 363-373.	0.9	28
42	A Novel EGFR Isoform Confers Increased Invasiveness to Cancer Cells. Cancer Research, 2013, 73, 7056-7067.	0.9	23
43	Growth and metastasis suppression of glioma xenografts expressing exon 4â€deletion variant of epidermal growth factor receptor by monoclonal antibody CH12â€mediated receptor degradation. FASEB Journal, 2012, 26, 73-80.	0.5	13
44	Identification of an Exon 4-Deletion Variant of Epidermal Growth Factor Receptor with Increased Metastasis-Promoting Capacity. Neoplasia, 2011, 13, 461-IN12.	5.3	63
45	Growth Suppression of Human Hepatocellular Carcinoma Xenografts by a Monoclonal Antibody CH12 Directed to Epidermal Growth Factor Receptor Variant III. Journal of Biological Chemistry, 2011, 286, 5913-5920.	3.4	41
46	Identification and characterization of Ch806 mimotopes. Cancer Immunology, Immunotherapy, 2010, 59, 1481-1487.	4.2	17