

# Guo-Hong Hu

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

2,202  
citations

279487

23  
h-index

264894

42  
g-index

43  
all docs

43  
docs citations

43  
times ranked

3582  
citing authors

#	ARTICLE	IF	CITATIONS
1	TGF- $\beta$ 1 induces epithelial-to-mesenchymal transition in chronic rhinosinusitis with nasal polyps through microRNA-182. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2023, , .	0.2	5
2	Serum and glucocorticoid-regulated kinase 1 regulates transforming growth factor $\beta$ 1-connective tissue growth factor pathway in chronic rhinosinusitis. <i>Clinical Immunology</i> , 2022, 234, 108895.	1.4	2
3	RSPO2 and RANKL signal through LGR4 to regulate osteoclastic premetastatic niche formation and bone metastasis. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	30
4	Occludin is a target of Src kinase and promotes lipid secretion by binding to BTN1a1 and XOR. <i>PLoS Biology</i> , 2022, 20, e3001518.	2.6	5
5	miR-182 targeting reprograms tumor-associated macrophages and limits breast cancer progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	33
6	Histone methyltransferase WHSC1 loss dampens MHC-I antigen presentation pathway to impair IFN- $\gamma$ -stimulated antitumor immunity. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	23
7	Cathepsin C promotes breast cancer lung metastasis by modulating neutrophil infiltration and neutrophil extracellular trap formation. <i>Cancer Cell</i> , 2021, 39, 423-437.e7.	7.7	253
8	BFAR coordinates TGF $\beta$ 2 signaling to modulate Th9-mediated cancer immunotherapy. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	14
9	MTDH Promotes Intestinal Inflammation by Positively Regulating TLR Signalling. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 2103-2117.	0.6	15
10	Pharmaco-transcriptomic correlation analysis reveals novel responsive signatures to HDAC inhibitors and identifies Dasatinib as a synergistic interactor in small-cell lung cancer. <i>EBioMedicine</i> , 2021, 69, 103457.	2.7	20
11	Serglycin induces osteoclastogenesis and promotes tumor growth in giant cell tumor of bone. <i>Cell Death and Disease</i> , 2021, 12, 868.	2.7	8
12	Long non-coding RNA NR2F1-AS1 induces breast cancer lung metastatic dormancy by regulating NR2F1 and l <sup>nc</sup> Np63. <i>Nature Communications</i> , 2021, 12, 5232.	5.8	50
13	CST6 protein and peptides inhibit breast cancer bone metastasis by suppressing CTSB activity and osteoclastogenesis. <i>Theranostics</i> , 2021, 11, 9821-9832.	4.6	26
14	Autophagy inhibition prevents glucocorticoid-increased adiposity via suppressing BAT whitening. <i>Autophagy</i> , 2020, 16, 451-465.	4.3	59
15	Genetic Fate Mapping of Transient Cell Fate Reveals N-Cadherin Activity and Function in Tumor Metastasis. <i>Developmental Cell</i> , 2020, 54, 593-607.e5.	3.1	70
16	SH3RF3 promotes breast cancer stem-like properties via JNK activation and PTX3 upregulation. <i>Nature Communications</i> , 2020, 11, 2487.	5.8	35
17	MTSS1 suppresses mammary tumor-initiating cells by enhancing RBCK1-mediated p65 ubiquitination. <i>Nature Cancer</i> , 2020, 1, 222-234.	5.7	11
18	Keratin 14-high subpopulation mediates lung cancer metastasis potentially through Gkn1 upregulation. <i>Oncogene</i> , 2019, 38, 6354-6369.	2.6	14

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19	Cancer and Microenvironment Plasticity: Double-Edged Swords in Metastasis. Trends in Pharmacological Sciences, 2019, 40, 419-429.	4.0	43
20	The endogenous retrovirus-derived long noncoding RNA TROJAN promotes triple-negative breast cancer progression via ZMYND8 degradation. Science Advances, 2019, 5, eaat9820.	4.7	95
21	Epigenetic Regulation of <i>NAMPT</i> by <i>NAMPT-AS</i> Drives Metastatic Progression in Triple-Negative Breast Cancer. Cancer Research, 2019, 79, 3347-3359.	0.4	103
22	ONECUT2 overexpression promotes RAS-driven lung adenocarcinoma progression. Scientific Reports, 2019, 9, 20021.	1.6	26
23	Cullin5 deficiency promotes small-cell lung cancer metastasis by stabilizing integrin $\beta$ 1. Journal of Clinical Investigation, 2019, 129, 972-987.	3.9	62
24	In vitro Osteoclastogenesis Assays Using Primary Mouse Bone Marrow Cells. Bio-protocol, 2018, 8, e2875.	0.2	1
25	A CD44 <sup>+</sup> subpopulation of breast cancer stem-like cells with enhanced lung metastasis capacity. Cell Death and Disease, 2017, 8, e2679-e2679.	2.7	79
26	YAP Suppresses Lung Squamous Cell Carcinoma Progression via Deregulation of the DNp63-GPX2 Axis and ROS Accumulation. Cancer Research, 2017, 77, 5769-5781.	0.4	70
27	Differential effects on lung and bone metastasis of breast cancer by Wnt signalling inhibitor DKK1. Nature Cell Biology, 2017, 19, 1274-1285.	4.6	218
28	Biomarker Studies in Early Detection and Prognosis of Breast Cancer. Advances in Experimental Medicine and Biology, 2017, 1026, 27-39.	0.8	63
29	AKT-mediated stabilization of histone methyltransferase WHSC1 promotes prostate cancer metastasis. Journal of Clinical Investigation, 2017, 127, 1284-1302.	3.9	87
30	Genetic progression in gastrointestinal stromal tumors: mechanisms and molecular interventions. Oncotarget, 2017, 8, 60589-60604.	0.8	19
31	Bcl-3 regulates TGF $\beta$ 2 signaling by stabilizing Smad3 during breast cancer pulmonary metastasis. Cell Death and Disease, 2016, 7, e2508-e2508.	2.7	45
32	MicroRNA-182 targets SMAD7 to potentiate TGF $\beta$ 2-induced epithelial-mesenchymal transition and metastasis of cancer cells. Nature Communications, 2016, 7, 13884.	5.8	112
33	Hypermethylated in cancer 1 (HIC1) suppresses non-small cell lung cancer progression by targeting interleukin-6/Stat3 pathway. Oncotarget, 2016, 7, 30350-30364.	0.8	17
34	Epigenetic Activation of TWIST1 by MTDH Promotes Cancer Stem-like Cell Traits in Breast Cancer. Cancer Research, 2015, 75, 3672-3680.	0.4	76
35	Integrative Analysis Reveals Enhanced Regulatory Effects of Human Long Intergenic Non-Coding RNAs in Lung Adenocarcinoma. Journal of Genetics and Genomics, 2015, 42, 423-436.	1.7	19
36	Roles of miR-182 in sensory organ development and cancer. Thoracic Cancer, 2015, 6, 2-9.	0.8	65

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37	Uncovering the Rare Variants of DLC1 Isoform 1 and Their Functional Effects in a Chinese Sporadic Congenital Heart Disease Cohort. PLoS ONE, 2014, 9, e90215.	1.1	14
38	Combined Analysis with Copy Number Variation Identifies Risk Loci in Lung Cancer. BioMed Research International, 2014, 2014, 1-9.	0.9	4
39	DLC1-dependent parathyroid hormone-like hormone inhibition suppresses breast cancer bone metastasis. Journal of Clinical Investigation, 2014, 124, 1646-1659.	3.9	67
40	Differential secretome analysis reveals CST6 as a suppressor of breast cancer bone metastasis. Cell Research, 2012, 22, 1356-1373.	5.7	58
41	Metadherin: An emerging key regulator of the malignant progression of multiple cancers. Thoracic Cancer, 2011, 2, 143-148.	0.8	13
42	Pegylated Composite Nanoparticles Containing Upconverting Phosphors and <i>meso</i> -Tetraphenyl porphine (TPP) for Photodynamic Therapy. Advanced Functional Materials, 2011, 21, 2488-2495.	7.8	172