

# Xuanwen Bao

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,713  
citations

430874

18  
h-index

454955

30  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1848  
citing authors

#	ARTICLE	IF	CITATIONS
1	GTP Cyclohydrolase 1/Tetrahydrobiopterin Counteract Ferroptosis through Lipid Remodeling. ACS Central Science, 2020, 6, 41-53.	11.3	551
2	A Novel Gene Signature-Based Model Predicts Biochemical Recurrence-Free Survival in Prostate Cancer Patients after Radical Prostatectomy. Cancers, 2020, 12, 1.	3.7	300
3	Integrated analysis of single-cell RNA-seq and bulk RNA-seq unravels tumour heterogeneity plus M2-like tumour-associated macrophage infiltration and aggressiveness in TNBC. Cancer Immunology, Immunotherapy, 2021, 70, 189-202.	4.2	82
4	A novel 4-gene signature for overall survival prediction in lung adenocarcinoma patients with lymph node metastasis. Cancer Cell International, 2019, 19, 100.	4.1	59
5	Analysis of the molecular nature associated with microsatellite status in colon cancer identifies clinical implications for immunotherapy. , 2020, 8, e001437.		57
6	Prognostic and Predictive Value of Three DNA Methylation Signatures in Lung Adenocarcinoma. Frontiers in Genetics, 2019, 10, 349.	2.3	56
7	A novel epigenetic signature for overall survival prediction in patients with breast cancer. Journal of Translational Medicine, 2019, 17, 380.	4.4	52
8	Identification and validation of hypoxia-derived gene signatures to predict clinical outcomes and therapeutic responses in stage I lung adenocarcinoma patients. Theranostics, 2021, 11, 5061-5076.	10.0	48
9	Long-term culture of mesenchymal stem cells impairs ATM-dependent recognition of DNA breaks and increases genetic instability. Stem Cell Research and Therapy, 2019, 10, 218.	5.5	43
10	Construction of TME and Identification of crosstalk between malignant cells and macrophages by SPP1 in hepatocellular carcinoma. Cancer Immunology, Immunotherapy, 2022, 71, 121-136.	4.2	43
11	Low GAS5 Levels as a Predictor of Poor Survival in Patients with Lower-Grade Gliomas. Journal of Oncology, 2019, 2019, 1-15.	1.3	40
12	Development and validation of a hypoxia-related gene signature to predict overall survival in early-stage lung adenocarcinoma patients. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592093790.	3.2	39
13	Mast cell-based molecular subtypes and signature associated with clinical outcome in early-stage lung adenocarcinoma. Molecular Oncology, 2020, 14, 917-932.	4.6	36
14	Immune Landscape of Invasive Ductal Carcinoma Tumor Microenvironment Identifies a Prognostic and Immunotherapeutically Relevant Gene Signature. Frontiers in Oncology, 2019, 9, 903.	2.8	35
15	Immunotherapy for targeting cancer stem cells in hepatocellular carcinoma. Theranostics, 2021, 11, 3489-3501.	10.0	35
16	MS4A15 drives ferroptosis resistance through calcium-restricted lipid remodeling. Cell Death and Differentiation, 2022, 29, 670-686.	11.2	35
17	Development, Validation and Comparison of Artificial Neural Network Models and Logistic Regression Models Predicting Survival of Unresectable Pancreatic Cancer. Frontiers in Bioengineering and Biotechnology, 2020, 8, 196.	4.1	24
18	Enhanced radiotherapy efficacy and induced anti-tumor immunity in HCC by improving hypoxia microenvironment using oxygen microcapsules. Chemical Engineering Journal, 2021, 422, 130109.	12.7	24

#	ARTICLE	IF	CITATIONS
19	A novel genomic classification system of gastric cancer via integrating multidimensional genomic characteristics. <i>Gastric Cancer</i> , 2021, 24, 1227-1241.	5.3	21
20	Molecular Subgroups of Intrahepatic Cholangiocarcinoma Discovered by Single-Cell RNA Sequencing-Assisted Multiomics Analysis. <i>Cancer Immunology Research</i> , 2022, 10, 811-828.	3.4	21
21	Immune landscape and a novel immunotherapy-related gene signature associated with clinical outcome in early-stage lung adenocarcinoma. <i>Journal of Molecular Medicine</i> , 2020, 98, 805-818.	3.9	19
22	Stimulation of chondrocytes and chondroinduced mesenchymal stem cells by osteoinduced mesenchymal stem cells under a fluid flow stimulus on an integrated microfluidic device. <i>Molecular Medicine Reports</i> , 2018, 17, 2277-2288.	2.4	14
23	Development of a membrane lipid metabolism-based signature to predict overall survival for personalized medicine in ccRCC patients. <i>EPMA Journal</i> , 2019, 10, 383-393.	6.1	14
24	Depiction of the genomic and genetic landscape identifies CCL5 as a protective factor in colorectal neuroendocrine carcinoma. <i>British Journal of Cancer</i> , 2021, 125, 994-1002.	6.4	14
25	Bayesian Network Meta-Analysis of the Effectiveness of Various Interventions for Nontraumatic Osteonecrosis of the Femoral Head. <i>BioMed Research International</i> , 2018, 2018, 1-11.	1.9	9
26	MEK1 Inhibitor Combined with Irradiation Reduces Migration of Breast Cancer Cells Including miR-221 and ZEB1 EMT Marker Expression. <i>Cancers</i> , 2020, 12, 3760.	3.7	8
27	Establishment and Validation of an Individualized Cell Cycle Process-Related Gene Signature to Predict Cancer-Specific Survival in Patients with Bladder Cancer. <i>Cancers</i> , 2020, 12, 1146.	3.7	8
28	Nonsense-mediated decay factor SMG7 sensitizes cells to TNF-induced apoptosis via CYLD tumor suppressor and the noncoding oncogene <i>Pvt1</i> . <i>Molecular Oncology</i> , 2020, 14, 2420-2435.	4.6	8
29	Extended <i>in vitro</i> culture of primary human mesenchymal stem cells downregulates <i>Brca1</i> -related genes and impairs DNA double-strand break recognition. <i>FEBS Open Bio</i> , 2020, 10, 1238-1250.	2.3	7
30	Characterization of Genomic Alterations in Colorectal Liver Metastasis and Their Prognostic Value. <i>Frontiers in Cell and Developmental Biology</i> , 0, 9, .	3.7	6
31	Tumor microenvironment characterization in head and neck squamous carcinoma reveals distinct genomic alterations and clinical outcomes. <i>Clinical and Translational Medicine</i> , 2020, 10, e187.	4.0	2
32	Retrospective pilot study of regorafenib combined with ICLs in the third-line treatment of advanced colorectal cancer. <i>Journal of Clinical Oncology</i> , 2021, 39, e15582-e15582.	1.6	2
33	412...CAMrelizumab and apatiniB combined with chemoTherapy (mFOLFOX6) as neoadjuvant therapy for locally advanced right-sided colON cancer (AMBITION). , 2021, 9, A443-A443.		1
34	In vitro cellular and proteome assays identify Wnt pathway and CDKN2A-regulated senescence affected in mesenchymal stem cells from mice after a chronic LD gamma irradiation in utero. <i>Radiation and Environmental Biophysics</i> , 2021, 60, 397-410.	1.4	0