

Jianying Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

1,448
citations

393982

19
h-index

377514

34
g-index

75
all docs

75
docs citations

75
times ranked

1599
citing authors

#	ARTICLE	IF	CITATIONS
1	Autoantibodies to tumor-associated antigens: reporters from the immune system. <i>Immunological Reviews</i> , 2008, 222, 328-340.	2.8	327
2	Modulation of HBV replication by microRNA-15b through targeting hepatocyte nuclear factor 1 α . <i>Nucleic Acids Research</i> , 2014, 42, 6578-6590.	6.5	74
3	The Emerging Role of Major Regulatory RNAs in Cancer Control. <i>Frontiers in Oncology</i> , 2019, 9, 920.	1.3	44
4	Circular RNA ADAM9 facilitates the malignant behaviours of pancreatic cancer by sponging miR-217 and upregulating PRSS3 expression. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019, 47, 3920-3928.	1.9	44
5	Integrative analysis of mRNA and lncRNA profiles identified pathogenetic lncRNAs in esophageal squamous cell carcinoma. <i>Gene</i> , 2018, 661, 169-175.	1.0	37
6	Autoantibodies to IGF-II mRNA binding protein p62 and overexpression of p62 in human hepatocellular carcinoma. <i>Autoimmunity Reviews</i> , 2002, 1, 146-153.	2.5	36
7	Autoantibodies against insulin-like growth factor-binding protein-2 as a serological biomarker in the diagnosis of lung cancer. <i>International Journal of Oncology</i> , 2013, 42, 93-100.	1.4	36
8	Fusion genes: A promising tool combating against cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1869, 149-160.	3.3	36
9	Mini-array of multiple tumor-associated antigens (TAAs) in the immunodiagnosis of breast cancer. <i>Oncology Letters</i> , 2013, 5, 663-668.	0.8	35
10	Serological proteome analysis approach-based identification of ENO1 as a tumor-associated antigen and its autoantibody could enhance the sensitivity of CEA and CYFRA 21-1 in the detection of non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 36664-36673.	0.8	34
11	Using protein microarray to identify and evaluate autoantibodies to tumor-associated antigens in ovarian cancer. <i>Cancer Science</i> , 2021, 112, 537-549.	1.7	33
12	Programmed cell death, redox imbalance, and cancer therapeutics. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2021, 26, 385-414.	2.2	32
13	Screening of tumor-associated antigens based on Oncomine database and evaluation of diagnostic value of autoantibodies in lung cancer. <i>Clinical Immunology</i> , 2020, 210, 108262.	1.4	30
14	Inhibiting autophagy enhances sulforaphane-induced apoptosis via targeting NRF2 in esophageal squamous cell carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1246-1260.	5.7	30
15	Using a panel of multiple tumor-associated antigens to enhance autoantibody detection for immunodiagnosis of gastric cancer. <i>Oncolimmunology</i> , 2018, 7, e1452582.	2.1	27
16	A panel of autoantibodies against tumor-associated antigens in the early immunodiagnosis of lung cancer. <i>Immunobiology</i> , 2020, 225, 151848.	0.8	25
17	Molecular and clinicopathological characteristics of ROS1-rearranged non-small cell lung cancers identified by next-generation sequencing. <i>Molecular Oncology</i> , 2020, 14, 2787-2795.	2.1	25
18	Using recursive partitioning approach to select tumor-associated antigens in immunodiagnosis of gastric adenocarcinoma. <i>Cancer Science</i> , 2019, 110, 1829-1841.	1.7	22

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19	Molecular characteristics and clinical outcomes of complex ALK rearrangements identified by next-generation sequencing in non-small cell lung cancers. <i>Journal of Translational Medicine</i> , 2021, 19, 308.	1.8	22
20	ASPM promotes hepatocellular carcinoma progression by activating Wnt/ β -catenin signaling through antagonizing autophagy-mediated Dvl2 degradation. <i>FEBS Open Bio</i> , 2021, 11, 2784-2799.	1.0	22
21	Functional long non-coding RNAs associated with gastric cancer susceptibility and evaluation of the epidemiological efficacy in a central Chinese population. <i>Gene</i> , 2018, 646, 227-233.	1.0	20
22	DNA methylation profiles capturing breast cancer heterogeneity. <i>BMC Genomics</i> , 2019, 20, 823.	1.2	20
23	Establishment and validation of an immunodiagnostic model for prediction of breast cancer. <i>OncolImmunology</i> , 2020, 9, 1682382.	2.1	19
24	Discovering novel lung cancer associated antigens and the utilization of their autoantibodies in detection of lung cancer. <i>Immunobiology</i> , 2020, 225, 151891.	0.8	19
25	RICTOR/mTORC2 affects tumorigenesis and therapeutic efficacy of mTOR inhibitors in esophageal squamous cell carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1004-1019.	5.7	19
26	Using a panel of multiple tumor-associated antigens to enhance the autoantibody detection in the immunodiagnosis of ovarian cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 3091-3100.	1.2	17
27	Orchestrated efforts on host network hijacking: Processes governing virus replication. <i>Virulence</i> , 2020, 11, 183-198.	1.8	17
28	Suppression of Esophageal Squamous Cell Carcinoma Development by Mechanosensitive Protein Piezo1 Downregulation. <i>ACS Omega</i> , 2021, 6, 10196-10206.	1.6	16
29	Serological Biomarkers for Early Detection of Hepatocellular Carcinoma: A Focus on Autoantibodies against Tumor-Associated Antigens Encoded by Cancer Driver Genes. <i>Cancers</i> , 2020, 12, 1271.	1.7	16
30	Circulating plasma microRNAs in the detection of esophageal squamous cell carcinoma. <i>Oncology Letters</i> , 2018, 16, 3303-3318.	0.8	15
31	<p>LSD1 regulates Notch and PI3K/Akt/mTOR pathways through binding the promoter regions of Notch target genes in esophageal squamous cell carcinoma</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 5215-5225.	1.0	15
32	Evaluation of Diagnostic Value in Using a Panel of Multiple Tumor-Associated Antigens for Immunodiagnosis of Cancer. <i>Journal of Immunology Research</i> , 2014, 2014, 1-7.	0.9	14
33	Whole-transcriptome and proteome analyses identify key differentially expressed mRNAs, miRNAs, lncRNAs and circRNAs associated with HCC. <i>Oncogene</i> , 2021, 40, 4820-4831.	2.6	14
34	Evaluation of the Epidemiologic Efficacy of Eradicating <i>Helicobacter pylori</i> on Development of Gastric Cancer. <i>Epidemiologic Reviews</i> , 2019, 41, 97-108.	1.3	13
35	Autoantibody against 14-3-3 zeta: a serological marker in detection of gastric cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 1253-1262.	1.2	13
36	Discovering Panel of Autoantibodies for Early Detection of Lung Cancer Based on Focused Protein Array. <i>Frontiers in Immunology</i> , 2021, 12, 658922.	2.2	13

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37	Inhibition of autophagy improves resistance and enhances sensitivity of gastric cancer cells to cisplatin. <i>Canadian Journal of Physiology and Pharmacology</i> , 2020, 98, 449-458.	0.7	12
38	C-Phycocyanin elicited antitumor efficacy via cell-cycle arrest, apoptosis induction, and invasion inhibition in esophageal squamous cell carcinoma. <i>Journal of Receptor and Signal Transduction Research</i> , 2019, 39, 114-121.	1.3	11
39	Autoantibodies against tumor-associated antigens combined with microRNAs in detecting esophageal squamous cell carcinoma. <i>Cancer Medicine</i> , 2020, 9, 1173-1182.	1.3	11
40	Identification of Novel Autoantibodies Based on the Human Proteomic Chips and Evaluation of Their Performance in the Detection of Gastric Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 637871.	1.3	11
41	Serum Anti-PDLIM1 Autoantibody as Diagnostic Marker in Ovarian Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 698312.	2.2	11
42	SNRPD1 confers diagnostic and therapeutic values on breast cancers through cell cycle regulation. <i>Cancer Cell International</i> , 2021, 21, 229.	1.8	10
43	Discovery and Validation of Serum Autoantibodies Against Tumor-Associated Antigens as Biomarkers in Gastric Adenocarcinoma Based on the Focused Protein Arrays. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00284.	1.3	10
44	Single Nucleotide Polymorphisms in MicroRNA-Binding Site of Epidermal Growth Factor Receptor Signaling Pathway and Susceptibility to Esophageal Squamous Cell Carcinoma. <i>Digestive Diseases</i> , 2020, 38, 1-8.	0.8	9
45	Identification of novel autoantibody signatures and evaluation of a panel of autoantibodies in breast cancer. <i>Cancer Science</i> , 2021, 112, 3388-3400.	1.7	9
46	MicroRNA-590 inhibits migration, invasion and epithelial-mesenchymal transition of esophageal squamous cell carcinoma by targeting low-density lipoprotein receptor-related protein 6. <i>Oncology Reports</i> , 2020, 44, 1385-1392.	1.2	9
47	A Diagnostic Model With IgM Autoantibodies and Carcinoembryonic Antigen for Early Detection of Lung Adenocarcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 728853.	2.2	9
48	Identification of tumor-associated antigens of lung cancer: SEREX combined with bioinformatics analysis. <i>Journal of Immunological Methods</i> , 2021, 492, 112991.	0.6	8
49	Identification and epidemiological evaluation of gastric cancer risk factors: based on a field synopsis and meta-analysis in Chinese population. <i>Aging</i> , 2021, 13, 21451-21469.	1.4	8
50	Identification of novel autoantibodies based on the protein chip encoded by cancer-driving genes in detection of esophageal squamous cell carcinoma. <i>Oncolmmunology</i> , 2020, 9, 1814515.	2.1	7
51	Protein 4.1R is Involved in the Transport of 5-Aminolevulinic Acid by Interaction with GATs in MEF Cells. <i>Photochemistry and Photobiology</i> , 2018, 94, 173-178.	1.3	6
52	Ursolic acid isolated from <i>Isodonia excisoides</i> induces apoptosis and inhibits invasion of GBC-SD gallbladder carcinoma cells. <i>Oncology Letters</i> , 2019, 18, 1467-1474.	0.8	6
53	Serum-Derived microRNAs as Prognostic Biomarkers in Osteosarcoma: A Meta-Analysis. <i>Frontiers in Genetics</i> , 2020, 11, 789.	1.1	5
54	Canine parvovirus induces G1/S cell cycle arrest that involves EGFR Tyr1086 phosphorylation. <i>Virulence</i> , 2020, 11, 1203-1214.	1.8	5

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55	Cancer stem cell transcriptome landscape reveals biomarkers driving breast carcinoma heterogeneity. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 89-98.	1.1	5
56	Identification of the hub genes and prognostic indicators of gastric cancer and correlation of indicators with tumor-infiltrating immune cell levels. <i>Journal of Cancer</i> , 2021, 12, 4025-4038.	1.2	5
57	Assessing health-related quality of life and health utilities in patients with chronic hepatitis B-related diseases in China: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e047475.	0.8	5
58	Using Serological Proteome Analysis to Identify and Evaluate Anti-GRP78 Autoantibody as Biomarker in the Detection of Gastric Cancer. <i>Journal of Oncology</i> , 2020, 2020, 1-10.	0.6	5
59	The Relationship between MALAT1 Polymorphism rs3200401 C & T and the Risk of Overall Cancer: A Meta-Analysis. <i>Medicina (Lithuania)</i> , 2022, 58, 176.	0.8	5
60	A systems biology approach to detect key pathways and interaction networks in gastric cancer on the basis of microarray analysis. <i>Molecular Medicine Reports</i> , 2015, 12, 7139-7145.	1.1	4
61	Comparison of adiposity indices in relation to prehypertension by age and gender: A community-based survey in Henan, China. <i>Clinical Cardiology</i> , 2018, 41, 1583-1592.	0.7	4
62	Variant of SNPs at lncRNA NEAT1 contributes to gastric cancer susceptibility in Chinese Han population. <i>International Journal of Clinical Oncology</i> , 2021, 26, 694-700.	1.0	4
63	Identification and Evaluation of Autoantibody to a Novel Tumor-Associated Antigen GNA11 as a Biomarker in Esophageal Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 661043.	1.3	4
64	Dysregulation of phosphoproteins in hepatocellular carcinoma revealed via quantitative analysis of the phosphoproteome. <i>Oncology Letters</i> , 2020, 21, 117.	0.8	4
65	Polymorphism of TUSC7 associated with gastric cancer susceptibility and binding with miR-133a-3p: a population-based case-control study. <i>International Journal of Clinical Oncology</i> , 2021, 26, 1469-1476.	1.0	3
66	Genetic interactions between INPP4B and RAD50 is prognostic of breast cancer survival. <i>Bioscience Reports</i> , 2020, 40, .	1.1	3
67	Diagnostic value of RNA for hepatocellular carcinoma: a network meta-analysis. <i>Biomarkers in Medicine</i> , 2021, 15, 1755-1767.	0.6	3
68	BCAT1 knockdown-mediated suppression of melanoma cell proliferation and migration is associated with reduced oxidative phosphorylation. <i>American Journal of Cancer Research</i> , 2021, 11, 2670-2683.	1.4	2
69	Trend of the mortality of major liver diseases and its impact on life expectancy in China from 2006 to 2017. <i>Journal of Public Health</i> , 2021, , .	1.0	1
70	Moyamoya disease: A retrospective study of 198 cases. <i>Medicina Clínica</i> , 2019, 153, 441-445.	0.3	1