

Wei Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

2,293
citations

218677

26
h-index

276875

41
g-index

102
all docs

102
docs citations

102
times ranked

3598
citing authors

#	ARTICLE	IF	CITATIONS
1	A viscoelastic adhesive epicardial patch for treating myocardial infarction. <i>Nature Biomedical Engineering</i> , 2019, 3, 632-643.	22.5	156
2	New classification of liver biopsy assessment for fibrosis in chronic hepatitis B patients before and after treatment. <i>Hepatology</i> , 2017, 65, 1438-1450.	7.3	125
3	Functional engineered human cardiac patches prepared from nature's platform improve heart function after acute myocardial infarction. <i>Biomaterials</i> , 2016, 105, 52-65.	11.4	105
4	Outcomes, quality of life, and survival after esophagectomy for squamous cell carcinoma: A propensity score-matched comparison of operative approaches. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1006-1015.e4.	0.8	83
5	IL-10-producing regulatory B-cells suppressed effector T-cells but enhanced regulatory T-cells in chronic HBV infection. <i>Clinical Science</i> , 2016, 130, 907-919.	4.3	81
6	Identification and validation of an immune cell infiltrating score predicting survival in patients with lung adenocarcinoma. <i>Journal of Translational Medicine</i> , 2019, 17, 217.	4.4	57
7	Landscape and dynamics of single tumor and immune cells in early and advanced-stage lung adenocarcinoma. <i>Clinical and Translational Medicine</i> , 2021, 11, e350.	4.0	56
8	Single-cell transcriptome atlas of lung adenocarcinoma featured with ground glass nodules. <i>Cell Discovery</i> , 2020, 6, 69.	6.7	54
9	Benefit of radiotherapy for 90 patients with resected intrahepatic cholangiocarcinoma and concurrent lymph node metastases. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 1323-1331.	2.5	53
10	Prognostic Role of Twist, Slug, and Foxc2 Expression in Stage I Non-Small-Cell Lung Cancer After Curative Resection. <i>Clinical Lung Cancer</i> , 2012, 13, 280-287.	2.6	51
11	Acyloxyacyl hydrolase promotes the resolution of lipopolysaccharide-induced acute lung injury. <i>PLoS Pathogens</i> , 2017, 13, e1006436.	4.7	51
12	Identification of immunohistochemical markers for distinguishing lung adenocarcinoma from squamous cell carcinoma. <i>Journal of Thoracic Disease</i> , 2015, 7, 1398-405.	1.4	51
13	3, 3'-diindolylmethane alleviates steatosis and the progression of NASH partly through shifting the imbalance of Treg/Th17 cells to Treg dominance. <i>International Immunopharmacology</i> , 2014, 23, 489-498.	3.8	47
14	The Sweet Approach Is Still Worthwhile in Modern Esophagectomy. <i>Annals of Thoracic Surgery</i> , 2014, 97, 1728-1733.	1.3	45
15	Comprehensive analysis of targetable oncogenic mutations in chinese cervical cancers. <i>Oncotarget</i> , 2015, 6, 4968-4975.	1.8	44
16	A nomogram to predict prognosis after surgery in early stage non-small cell lung cancer in elderly patients. <i>International Journal of Surgery</i> , 2017, 42, 11-16.	2.7	44
17	LPS inactivation by a host lipase allows lung epithelial cell sensitization for allergic asthma. <i>Journal of Experimental Medicine</i> , 2018, 215, 2397-2412.	8.5	44
18	Ligand-receptor interaction atlas within and between tumor cells and T cells in lung adenocarcinoma. <i>International Journal of Biological Sciences</i> , 2020, 16, 2205-2219.	6.4	42

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19	Type 3 innate lymphoid cell: a new player in liver fibrosis progression. <i>Clinical Science</i> , 2018, 132, 2565-2582.	4.3	41
20	Indole-3-Carbinol (I3C) and its Major Derivatives: Their Pharmacokinetics and Important Roles in Hepatic Protection. <i>Current Drug Metabolism</i> , 2016, 17, 401-409.	1.2	35
21	HIF-1 α switches the functionality of TGF- β signaling via changing the partners of smads to drive glucose metabolic reprogramming in non-small cell lung cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 398.	8.6	32
22	Solid Component and Tumor Size Correlate With Prognosis of Stage IB Lung Adenocarcinoma. <i>Annals of Thoracic Surgery</i> , 2015, 99, 961-967.	1.3	31
23	Spleen and liver stiffness for noninvasive assessment of portal hypertension in cirrhotic patients with large esophageal varices. <i>Journal of Clinical Ultrasound</i> , 2018, 46, 442-449.	0.8	31
24	HMGB1-induced autophagy: a new pathway to maintain Treg function during chronic hepatitis B virus infection. <i>Clinical Science</i> , 2017, 131, 381-394.	4.3	30
25	Validation of the Stage Groupings in the Eighth Edition of the TNM Classification for Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2017, 12, 1679-1686.	1.1	30
26	Ground glass opacities: Imaging, pathology, and gene mutations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 808-813.	0.8	30
27	Palliative radiation therapy for pulmonary metastases from hepatocellular carcinoma. <i>Clinical and Experimental Metastasis</i> , 2012, 29, 197-205.	3.3	29
28	On-treatment changes of liver stiffness at week 26 could predict 2-year clinical outcomes in HBV-related compensated cirrhosis. <i>Liver International</i> , 2018, 38, 1045-1054.	3.9	29
29	Selective Mediastinal Lymphadenectomy Without Intraoperative Frozen Section Examinations for Clinical Stage I Non-small Cell Lung Cancer: Retrospective Study of 403 Cases. <i>World Journal of Surgery</i> , 2013, 37, 392-397.	1.6	27
30	ERBB2 mutation: A promising target in non-squamous cervical cancer. <i>Gynecologic Oncology</i> , 2018, 148, 311-316.	1.4	27
31	Long noncoding RNA FAM83H-AS1 exerts an oncogenic role in glioma through epigenetically silencing CDKN1A (p21). <i>Journal of Cellular Physiology</i> , 2018, 233, 8896-8907.	4.1	26
32	Quantitative assessment of liver fibrosis (qFibrosis) reveals precise outcomes in Ishak's stable patients on anti-HBV therapy. <i>Scientific Reports</i> , 2018, 8, 2989.	3.3	25
33	Isoform Switch of Pyruvate Kinase M1 Indeed Occurs but Not to Pyruvate Kinase M2 in Human Tumorigenesis. <i>PLoS ONE</i> , 2015, 10, e0118663.	2.5	25
34	Restoring homeostasis of CD4 ⁺ T cells in hepatitis-B-virus-related liver fibrosis. <i>World Journal of Gastroenterology</i> , 2015, 21, 10721.	3.3	25
35	The prognostic role of liver stiffness in patients with chronic liver disease: a systematic review and dose-response meta-analysis. <i>Hepatology International</i> , 2019, 13, 560-572.	4.2	23
36	Prognostic Impact of Radiological Consolidation Tumor Ratio in Clinical Stage IA Pulmonary Ground Glass Opacities. <i>Frontiers in Oncology</i> , 2021, 11, 616149.	2.8	23

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37	Metformin inhibits human non-small cell lung cancer by regulating AMPK-CEBPB-PDL1 signaling pathway. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 1733-1746.	4.2	23
38	Is It Time to Adopt External Beam Radiotherapy in the NCCN Guidelines as a Therapeutic Strategy for Intermediate/Advanced Hepatocellular Carcinoma?. <i>Oncology</i> , 2013, 84, 69-74.	1.9	22
39	Identification of reference miRNAs in human tumors by TCGA miRNA-seq data. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 375-378.	2.1	22
40	Identification of differentially expressed genes in lung adenocarcinoma cells using single-cell RNA sequencing not detected using traditional RNA sequencing and microarray. <i>Laboratory Investigation</i> , 2020, 100, 1318-1329.	3.7	22
41	Robot-assisted one-stage resection of rectal cancer with liver and lung metastases. <i>World Journal of Gastroenterology</i> , 2015, 21, 2848.	3.3	22
42	A Nomogram to Predict Prognosis in Malignant Pleural Mesothelioma. <i>World Journal of Surgery</i> , 2018, 42, 2134-2142.	1.6	21
43	Lobectomy Versus Sublobectomy in Metachronous Second Primary Lung Cancer: A Propensity Score Study. <i>Annals of Thoracic Surgery</i> , 2018, 106, 880-887.	1.3	21
44	Prognostic value of high FoxC2 expression in resectable non-small cell lung cancer, alone or in combination with E-cadherin expression. <i>BMC Cancer</i> , 2016, 16, 16.	2.6	20
45	USP9X controls translation efficiency via deubiquitination of eukaryotic translation initiation factor 4A1. <i>Nucleic Acids Research</i> , 2018, 46, 823-839.	14.5	20
46	Early steep decline of liver stiffness predicts histological reversal of fibrosis in chronic hepatitis B patients treated with entecavir. <i>Journal of Viral Hepatitis</i> , 2019, 26, 576-585.	2.0	19
47	Blockage of transforming growth factor β^2 receptors prevents progression of pig serum-induced rat liver fibrosis. <i>World Journal of Gastroenterology</i> , 2004, 10, 1634.	3.3	18
48	Combination of entecavir with thymosin alpha-1 in HBV-related compensated cirrhosis: a prospective multicenter randomized open-label study. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 61-69.	3.1	17
49	The next generation sequencing of cancer-related genes in small cell neuroendocrine carcinoma of the cervix. <i>Gynecologic Oncology</i> , 2021, 161, 779-786.	1.4	17
50	Longitudinal monitoring of liver fibrosis status by transient elastography in chronic hepatitis B patients during long-term entecavir treatment. <i>Clinical and Experimental Medicine</i> , 2018, 18, 433-443.	3.6	16
51	Predictors of relapse after cessation of nucleos(t)ide analog treatment in HBeAg-negative chronic hepatitis B patients: A meta-analysis. <i>International Journal of Infectious Diseases</i> , 2019, 86, 201-207.	3.3	16
52	Complex <i>ATP7B</i> mutation patterns in Wilson disease and evaluation of a yeast model for functional analysis of variants. <i>Human Mutation</i> , 2019, 40, 552-565.	2.5	16
53	Compare the efficacy and safety of programmed cell death-1 (PD-1) and programmed cell death ligand-1 (PD-L1) inhibitors for advanced non-small cell lung cancer: a Bayesian analysis. <i>Translational Lung Cancer Research</i> , 2020, 9, 1302-1323.	2.8	16
54	The revised staging system for malignant pleural mesothelioma based on surveillance, epidemiology, and end results database. <i>International Journal of Surgery</i> , 2017, 48, 92-98.	2.7	14

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55	Activated hepatic stellate cells directly induce pathogenic Th17 cells in chronic hepatitis B virus infection. <i>Experimental Cell Research</i> , 2017, 359, 129-137.	2.6	14
56	Mutations and expression of the NFE2L2/KEAP1/CUL3 pathway in Chinese patients with lung squamous cell carcinoma. <i>Journal of Thoracic Disease</i> , 2016, 8, 1639-1644.	1.4	13
57	Clinical Factors Predictive of a Better Prognosis of Pulmonary Metastasectomy for Hepatocellular Carcinoma. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1685-1691.	1.3	13
58	Solid component ratio influences prognosis of GGO-featured IA stage invasive lung adenocarcinoma. <i>Cancer Imaging</i> , 2020, 20, 87.	2.8	13
59	Clinical outcome of subcentimeter non-small cell lung cancer after surgical resection: Single institution experience of 105 patients. <i>Journal of Surgical Oncology</i> , 2014, 110, 233-238.	1.7	12
60	A Proposal to Reflect Survival Difference and Modify the Staging System for Lung Adenocarcinoma and Squamous Cell Carcinoma: Based on the Machine Learning. <i>Frontiers in Oncology</i> , 2019, 9, 771.	2.8	12
61	Skip N2 Metastasis in Pulmonary Adenocarcinoma: Good Prognosis Similar to N1 Disease. <i>Clinical Lung Cancer</i> , 2020, 21, e423-e434.	2.6	12
62	Uniportal video-assisted thoracic surgery lobectomy in semiprone position: primary experience of 105 cases. <i>Journal of Thoracic Disease</i> , 2015, 7, 2389-95.	1.4	11
63	Blockade of the Brachial Plexus Abolishes Activation of Specific Brain Regions by Electroacupuncture at Li4: A Functional Mri Study. <i>Acupuncture in Medicine</i> , 2015, 33, 457-464.	1.0	10
64	Oncologic outcomes of lobectomy vs. segmentectomy in non-small cell lung cancer with clinical T1N0M0 stage: a literature review and meta-analysis. <i>Journal of Thoracic Disease</i> , 2020, 12, 3178-3187.	1.4	10
65	Is routine dissection of the station 9 lymph nodes really necessary for primary lung cancer?. <i>International Journal of Surgery</i> , 2016, 34, 53-57.	2.7	9
66	Structurally diverse mono-/dimeric triterpenoids from the vulnerable conifer <i>Pseudotsuga gaussenii</i> and their PTP1B inhibitory effects. The role of protecting species diversity in support of chemical diversity. <i>Bioorganic Chemistry</i> , 2022, 124, 105825.	4.1	9
67	Solid Components in the Mediastinal Window of Computed Tomography Define a Distinct Subtype of Subsolid Nodules in Clinical Stage I Lung Cancers. <i>Clinical Lung Cancer</i> , 2021, 22, 324-331.	2.6	8
68	Ambiguous roles of innate lymphoid cells in chronic development of liver diseases. <i>World Journal of Gastroenterology</i> , 2018, 24, 1962-1977.	3.3	8
69	The tumor environment immune phenotype of LUSC by genome-wide analysis. <i>International Immunopharmacology</i> , 2021, 96, 107564.	3.8	7
70	A host lipase prevents lipopolysaccharide-induced foam cell formation. <i>IScience</i> , 2021, 24, 103004.	4.1	6
71	The small heterodimer partner inhibits activation of hepatic stellate cells via autophagy. <i>Advances in Clinical and Experimental Medicine</i> , 2020, 29, 683-693.	1.4	6
72	Reconstructing the Developmental Trajectories of Multiple Subtypes in Pulmonary Parenchymal Epithelial Cells by Single-Cell RNA-seq. <i>Frontiers in Genetics</i> , 2020, 11, 573429.	2.3	5

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73	Health-related quality of life improves after entecavir treatment in patients with compensated HBV cirrhosis. <i>Hepatology International</i> , 2021, 15, 1318-1327.	4.2	5
74	Clinical values of Ku80 upregulation in superficial esophageal squamous cell carcinoma. <i>Cancer Medicine</i> , 2018, 7, 1006-1018.	2.8	4
75	Screening varices in patients with HBV-related cirrhosis on antiviral therapy: Platelet alone or together with LSM. <i>Liver International</i> , 2021, 41, 369-377.	3.9	4
76	Extracellular Acidity Reprograms Macrophage Metabolism and Innate Responsiveness. <i>Journal of Immunology</i> , 2021, 206, 3021-3031.	0.8	4
77	Development and validation of a nomogram for predicting the overall survival of patients with lung large cell neuroendocrine carcinoma. <i>Translational Cancer Research</i> , 2020, 9, 4943-4957.	1.0	4
78	Individualized surgical treatment for patients with tumours of the cervicothoracic junction. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 1024-1030.	1.1	4
79	Effects of a plasmid expressing antisense tissue inhibitor of metalloproteinase-1 on liver fibrosis in rats. <i>Chinese Medical Journal</i> , 2005, 118, 192-7.	2.3	4
80	Radiation therapy for hepatocellular carcinoma: current status and perspectives from our experience. <i>Oncology Reviews</i> , 2009, 3, 257-264.	1.8	3
81	On-treatment changes of serum <i>Wisteria floribunda</i> agglutinin-positive Mac-2 binding protein are associated with the regression of liver fibrosis in chronic hepatitis B patients on interferon α therapy. <i>Journal of Medical Virology</i> , 2019, 91, 1499-1509.	5.0	3
82	Downregulation of long non-coding RNA LINP1 inhibits the malignant progression of esophageal squamous cell carcinoma. <i>Annals of Translational Medicine</i> , 2020, 8, 675-675.	1.7	3
83	Prediction of liver-related events in patients with compensated HBV-induced cirrhosis receiving antiviral therapy. <i>Hepatology International</i> , 2021, 15, 82-92.	4.2	3
84	A highly conserved host lipase deacylates oxidized phospholipids and ameliorates acute lung injury in mice. <i>ELife</i> , 2021, 10, .	6.0	3
85	Longitudinal monitoring of liver stiffness by acoustic radiation force impulse imaging in patients with chronic hepatitis B receiving entecavir. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018, 42, 227-236.	1.5	2
86	Entecavir-induced interferon γ 1 suppresses type 2 innate lymphoid cells in patients with hepatitis B virus-related liver cirrhosis. <i>Journal of Viral Hepatitis</i> , 2021, 28, 795-808.	2.0	2
87	Quantifying the expression of tumor marker genes in lung squamous cell cancer with RNA sequencing. <i>Journal of Thoracic Disease</i> , 2014, 6, 1380-7.	1.4	2
88	Subxiphoid approach with sternum retractor for mediastinal tumor cephalad to brachiocephalic vein. <i>Journal of Thoracic Disease</i> , 2018, 10, E473-E475.	1.4	1
89	Stage selection for neoadjuvant radiotherapy in non-cervical esophageal cancer: A propensity score-matched study based on the SEER database. <i>Thoracic Cancer</i> , 2018, 9, 1111-1120.	1.9	1
90	Clinical application of liver stiffness measurement in patients with cavernous transformation of portal vein. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 442.	1.8	1

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91	Reply. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1513-1514.	1.3	0
92	Additional Evidence that C8-T1 Roots Were Blocked by Ultrasound-Guided Interscalene Brachial Plexus Blockade. <i>Acupuncture in Medicine</i> , 2016, 34, 158-159.	1.0	0
93	Cover Image, Volume 40, Issue 5. <i>Human Mutation</i> , 2019, 40, i-i.	2.5	0
94	Analysis of the differences in lung cancer research trends between China and the United States based using project funding data. <i>Annals of Translational Medicine</i> , 2021, 9, 215-215.	1.7	0
95	Mutational analysis of <i>KRAS</i> and its clinical implications in cervical cancer patients. <i>Journal of Gynecologic Oncology</i> , 0, 29, .	2.2	0