

Hu Liu

List of Publications by Year in descending order

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32
papers

2,343
citations

430754

18
h-index

477173

29
g-index

32
all docs

32
docs citations

32
times ranked

3120
citing authors

#	ARTICLE	IF	CITATIONS
1	A decade's studies on metastasis of hepatocellular carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2004, 130, 187-196.	1.2	406
2	Diagnosis and Classification of 17 Diseases from 1404 Subjects via Pattern Analysis of Exhaled Molecules. <i>ACS Nano</i> , 2017, 11, 112-125.	7.3	386
3	Multiplexed Nanomaterial-Based Sensor Array for Detection of COVID-19 in Exhaled Breath. <i>ACS Nano</i> , 2020, 14, 12125-12132.	7.3	248
4	Quantitative breath analysis of volatile organic compounds of lung cancer patients. <i>Lung Cancer</i> , 2010, 67, 227-231.	0.9	214
5	A nanomaterial-based breath test for distinguishing gastric cancer from benign gastric conditions. <i>British Journal of Cancer</i> , 2013, 108, 941-950.	2.9	203
6	Sintilimab versus placebo in combination with chemotherapy as first line treatment for locally advanced or metastatic oesophageal squamous cell carcinoma (ORIENT-15): multicentre, randomised, double blind, phase 3 trial. <i>BMJ, The</i> , 2022, 377, e068714.	3.0	133
7	Assessment of ovarian cancer conditions from exhaled breath. <i>International Journal of Cancer</i> , 2015, 136, E614-22.	2.3	114
8	Differentiating Patterns of Amygdala-Frontal Functional Connectivity in Schizophrenia and Bipolar Disorder. <i>Schizophrenia Bulletin</i> , 2014, 40, 469-477.	2.3	87
9	Assessment of Ovarian Cancer Conditions From Exhaled Breath. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 89-91.	0.2	72
10	The Screening of Volatile Markers for Hepatocellular Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2247-2253.	1.1	71
11	Differentiation between genetic mutations of breast cancer by breath volatolomics. <i>Oncotarget</i> , 2015, 6, 44864-44876.	0.8	71
12	The scent fingerprint of hepatocarcinoma: in-vitro metastasis prediction with volatile organic compounds (VOCs). <i>International Journal of Nanomedicine</i> , 2012, 7, 4135.	3.3	55
13	Geographical variation in the exhaled volatile organic compounds. <i>Journal of Breath Research</i> , 2013, 7, 047102.	1.5	38
14	Volatile Organic Compounds in Human Exhaled Breath to Diagnose Gastrointestinal Cancer: A Meta-Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 606915.	1.3	38
15	Graphene oxide improves postoperative cognitive dysfunction by maximally alleviating amyloid beta burden in mice. <i>Theranostics</i> , 2020, 10, 11908-11920.	4.6	33
16	Detection of volatile organic compounds in exhaled breath to screen lung cancer: a systematic review. <i>Future Oncology</i> , 2018, 14, 1647-1662.	1.1	23
17	Analysis of point mutation in site 1896 of HBV precore and its detection in the tissues and serum of HCC patients. <i>World Journal of Gastroenterology</i> , 2000, 6, 395.	1.4	21
18	Acquired Mechanism of Crizotinib Resistance in NSCLC with MET Exon 14 Skipping. <i>Journal of Thoracic Oncology</i> , 2019, 14, e137-e139.	0.5	20

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19	Study of efficacy and safety of pulsatile administration of high-dose gefitinib or erlotinib for advanced non-small cell lung cancer patients with secondary drug resistance: A single center, single arm, phase II clinical trial. <i>Thoracic Cancer</i> , 2016, 7, 663-669.	0.8	19
20	Involvement of GSK3 β / β -catenin signaling in the impairment effect of ketamine on spatial memory consolidation in rats. <i>Neurobiology of Learning and Memory</i> , 2014, 111, 26-34.	1.0	16
21	Breath testing: the future for digestive cancer detection. <i>Expert Review of Gastroenterology and Hepatology</i> , 2013, 7, 389-391.	1.4	15
22	The point mutation of p53 gene exon7 in hepatocellular carcinoma from Anhui Province, a non HCC prevalent area in China. <i>World Journal of Gastroenterology</i> , 2002, 8, 480.	1.4	15
23	Prevalence of reduced visual acuity among preschool children in eastern China and comparison at a 5-year interval. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 994-1001.	1.3	14
24	Volatile metabonomic profiling in urine to detect novel biomarkers for B-cell non-Hodgkin's lymphoma. <i>Oncology Letters</i> , 2018, 15, 7806-7816.	0.8	8
25	Preoperative Status of Gut Microbiota Predicts Postoperative Delirium in Patients With Gastric Cancer. <i>Frontiers in Psychiatry</i> , 2022, 13, 852269.	1.3	6
26	Clinical Significance of the Detection of the Homozygous Deletion of P16 Gene in Malignant Pleural Effusion. <i>Internal Medicine</i> , 2007, 46, 1161-1166.	0.3	5
27	Diabetes and the risk of biochemical recurrence in patients with treated localized prostate cancer: a meta-analysis. <i>International Urology and Nephrology</i> , 2016, 48, 1437-1443.	0.6	5
28	The correlation between blood lipids and clinicopathological features of breast cancer in young females. <i>Gland Surgery</i> , 2020, 9, 1443-1449.	0.5	4
29	The microcell mediated transfer of human chromosome 8 into highly metastatic rat liver cancer cell line C5F. <i>World Journal of Gastroenterology</i> , 2003, 9, 449.	1.4	2
30	The influence of anesthesia and surgery on fear extinction. <i>Neuroscience Letters</i> , 2022, 766, 136347.	1.0	1
31	Functional localization of metastasis suppressor genes for hepatocellular carcinoma on human chromosome 8p21.1-23.1. <i>World Chinese Journal of Digestology</i> , 2008, 16, 1047.	0.0	0
32	The correlation between blood lipids and clinicopathological features of breast cancer in young females. <i>Gland Surgery</i> , 2020, 9, 1443-1449.	0.5	0