

Tao-tao Liu

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,976
citations

279798

23
h-index

265206

42
g-index

64
all docs

64
docs citations

64
times ranked

3117
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered molecular signature of intestinal microbiota in irritable bowel syndrome patients compared with healthy controls: A systematic review and meta-analysis. <i>Digestive and Liver Disease</i> , 2017, 49, 331-337.	0.9	194
2	<i>Parasutterella</i> , in association with irritable bowel syndrome and intestinal chronic inflammation. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1844-1852.	2.8	189
3	Berberine treatment increases <i>Akkermansia</i> in the gut and improves high-fat diet-induced atherosclerosis in ApoE ^{-/-} mice. <i>Atherosclerosis</i> , 2018, 268, 117-126.	0.8	170
4	Metabolomic profiling of human urine in hepatocellular carcinoma patients using gas chromatography/mass spectrometry. <i>Analytica Chimica Acta</i> , 2009, 648, 98-104.	5.4	150
5	OGDHL silencing promotes hepatocellular carcinoma by reprogramming glutamine metabolism. <i>Journal of Hepatology</i> , 2020, 72, 909-923.	3.7	83
6	microRNA-19a-3p promotes tumor metastasis and chemoresistance through the PTEN/Akt pathway in hepatocellular carcinoma. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 1147-1154.	5.6	82
7	Germline Duplication of SNORA18L5 Increases Risk for HBV-related Hepatocellular Carcinoma by Altering Localization of Ribosomal Proteins and Decreasing Levels of p53. <i>Gastroenterology</i> , 2018, 155, 542-556.	1.3	75
8	Circulating microRNAs as a Fingerprint for Liver Cirrhosis. <i>PLoS ONE</i> , 2013, 8, e66577.	2.5	63
9	Ubiquitin C-terminal Hydrolase 37, a novel predictor for hepatocellular carcinoma recurrence, promotes cell migration and invasion via interacting and deubiquitinating PRP19. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 559-572.	4.1	56
10	Serum microRNA signatures and metabolomics have high diagnostic value in colorectal cancer using two novel methods. <i>Cancer Science</i> , 2018, 109, 1185-1194.	3.9	49
11	BIRC6 promotes hepatocellular carcinogenesis: Interaction of BIRC6 with p53 facilitating p53 degradation. <i>International Journal of Cancer</i> , 2015, 136, E475-87.	5.1	42
12	Association of Hepatitis B Virus Pre-S Deletions with the Development of Hepatocellular Carcinoma in Qidong, China. <i>PLoS ONE</i> , 2014, 9, e98257.	2.5	38
13	Genome-Wide Association Study Identifies a New Locus at 7q21.13 Associated with Hepatitis B Virus-Related Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2018, 24, 906-915.	7.0	37
14	Sorafenib-Conjugated Zinc Phthalocyanine Based Nanocapsule for Trimodal Therapy in an Orthotopic Hepatocellular Carcinoma Xenograft Mouse Model. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 17193-17206.	8.0	34
15	The Hippo pathway in hepatocellular carcinoma: Non-coding RNAs in action. <i>Cancer Letters</i> , 2017, 400, 175-182.	7.2	32
16	A case-control study of the relationship between hepatitis B virus DNA level and risk of hepatocellular carcinoma in Qidong, China. <i>World Journal of Gastroenterology</i> , 2008, 14, 3059.	3.3	32
17	Serum microRNA signatures and metabolomics have high diagnostic value in gastric cancer. <i>BMC Cancer</i> , 2018, 18, 415.	2.6	31
18	The protective effect and mechanism of the FXR agonist obeticholic acid via targeting gut microbiota in non-alcoholic fatty liver disease. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 2249-2270.	4.3	31

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19	Prp19 facilitates invasion of hepatocellular carcinoma via p38 mitogen-activated protein kinase/Twist1 pathway. <i>Oncotarget</i> , 2016, 7, 21939-21951.	1.8	29
20	Specific patterns of spinal metabolites underlying \pm -Me-5-HT-evoked pruritus compared with histamine and capsaicin assessed by proton nuclear magnetic resonance spectroscopy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1222-1230.	3.8	28
21	microRNA-93-5p promotes hepatocellular carcinoma progression via a microRNA-93-5p/MAP3K2/c-Jun positive feedback circuit. <i>Oncogene</i> , 2020, 39, 5768-5781.	5.9	28
22	Targeting the mTOR regulatory network in hepatocellular carcinoma: Are we making headway?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 379-391.	7.4	27
23	RNA binding protein Nova1 promotes tumor growth in vivo and its potential mechanism as an oncogene may due to its interaction with GABAA Receptor- β 2. <i>Journal of Biomedical Science</i> , 2016, 23, 71.	7.0	25
24	Glypican-1 Promotes Tumorigenesis by Regulating the PTEN/Akt/ β -Catenin Signaling Pathway in Esophageal Squamous Cell Carcinoma. <i>Digestive Diseases and Sciences</i> , 2019, 64, 1493-1502.	2.3	24
25	High Expression of Neuro-Oncological Ventral Antigen 1 Correlates with Poor Prognosis in Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2014, 9, e90955.	2.5	24
26	Tumor cell-imposed iron restriction drives immunosuppressive polarization of tumor-associated macrophages. <i>Journal of Translational Medicine</i> , 2021, 19, 347.	4.4	23
27	DCTPP1 attenuates the sensitivity of human gastric cancer cells to 5-fluorouracil by up-regulating MDR1 expression epigenetically. <i>Oncotarget</i> , 2016, 7, 68623-68637.	1.8	22
28	Updates on novel pharmacotherapeutics for the treatment of nonalcoholic steatohepatitis. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 1180-1190.	6.1	22
29	Neural mechanisms and potential treatment of epilepsy and its complications. <i>American Journal of Translational Research (discontinued)</i> , 2014, 6, 625-30.	0.0	21
30	Hypothesis: The central medial amygdala may be implicated in sudden unexpected death in epilepsy by melanocortinergetic "sympathetic signaling. <i>Epilepsy and Behavior</i> , 2014, 41, 30-32.	1.7	19
31	IRF-2 Inhibits Gastric Cancer Invasion and Migration by Down-Regulating MMP-1. <i>Digestive Diseases and Sciences</i> , 2020, 65, 168-177.	2.3	19
32	Nine susceptibility loci for hepatitis B virus-related hepatocellular carcinoma identified by a pilot two-stage genome-wide association study. <i>Oncology Letters</i> , 2016, 11, 624-632.	1.8	18
33	Interferon regulatory factor family influences tumor immunity and prognosis of patients with colorectal cancer. <i>Journal of Translational Medicine</i> , 2021, 19, 379.	4.4	17
34	Comprehensive analysis of long non-coding RNA-messenger RNA-microRNA co-expression network identifies cell cycle-related lncRNA in hepatocellular carcinoma. <i>International Journal of Molecular Medicine</i> , 2019, 44, 1844-1854.	4.0	16
35	Low-dose rifaximin prevents complications and improves survival in patients with decompensated liver cirrhosis. <i>Hepatology International</i> , 2021, 15, 155-165.	4.2	16
36	Proteomic profiling of hepatitis B virus-related hepatocellular carcinoma with magnetic bead-based matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Acta Biochimica Et Biophysica Sinica</i> , 2011, 43, 542-550.	2.0	15

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37	Hypothesis: Astrocytes in the central medial amygdala may be implicated in sudden unexpected death in epilepsy by melanocortinergetic signaling. <i>Epilepsy and Behavior</i> , 2015, 42, 41-43.	1.7	15
38	Rapid determination of serological cytokine biomarkers for hepatitis B virus-related hepatocellular carcinoma using antibody microarrays. <i>Acta Biochimica Et Biophysica Sinica</i> , 2011, 43, 45-51.	2.0	14
39	Bismuth-Based Mesoporous Nanoball Carrying Sorafenib for Computed Tomography Imaging and Synergetic Chemoradiotherapy of Hepatocellular Carcinoma. <i>Advanced Healthcare Materials</i> , 2020, 9, e2000650.	7.6	14
40	Serum microRNA signatures and metabolomics have high diagnostic value in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 108810-108824.	1.8	13
41	Enhanced mLST8 Expression Correlates with Tumor Progression in Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2020, 27, 1546-1557.	1.5	12
42	Baicalein Induces Apoptosis of Pancreatic Cancer Cells by Regulating the Expression of miR-139-3p and miR-196b-5p. <i>Frontiers in Oncology</i> , 2021, 11, 653061.	2.8	11
43	DNA Damage Induces Down-Regulation of Prp19 via Impairing Prp19 Stability in Hepatocellular Carcinoma Cells. <i>PLoS ONE</i> , 2014, 9, e89976.	2.5	11
44	Inhibition of itch-related responses by selectively ablated serotonergic signals at the rostral ventromedial medulla in mice. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 8917-21.	0.5	11
45	Melanocortin-4 receptor expression in the cuneiform nucleus is involved in modulation of opioidergic signaling. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2015, 35, 662-665.	1.0	9
46	Improved Antiviral Activity of Classical Swine Fever Virus-Targeted siRNA by Tetrahedral Framework Nucleic Acid-Enhanced Delivery. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 29416-29423.	8.0	9
47	CAPS1 Negatively Regulates Hepatocellular Carcinoma Development through Alteration of Exocytosis-Associated Tumor Microenvironment. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1626.	4.1	8
48	Diagnostic and Prognostic Value of Circulating MicroRNAs for Esophageal Squamous Cell Carcinoma: a Systematic Review and Meta-analysis. <i>Journal of Cancer</i> , 2018, 9, 2876-2884.	2.5	7
49	Tetrahedral Framework Nucleic Acid Delivered RNA Therapeutics Significantly Attenuate Pancreatic Cancer Progression via Inhibition of CTR1-Dependent Copper Absorption. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 46334-46342.	8.0	7
50	A negative doughnut distal resection margin less than 5%mm does not affect prognosis in rectal cancer. <i>Journal of Surgical Oncology</i> , 2018, 118, 536-543.	1.7	7
51	Upregulated calcium-binding tyrosine phosphorylation-regulated protein a/b regulates cell proliferation and apoptosis and predicts poor prognosis in hepatocellular carcinoma. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2938-2949.	2.6	6
52	Proteomics and metabolomics analysis of hepatic mitochondrial metabolism in alcohol-preferring and non-preferring rats. <i>Oncotarget</i> , 2017, 8, 102020-102032.	1.8	6
53	Pre-mRNA processing factor 19 functions in DNA damage repair and radioresistance by modulating cyclin D1 in hepatocellular carcinoma. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 27, 390-403.	5.1	6
54	<p>Overexpressed pepsinogen C is associated with poor prognosis in human hepatocellular carcinoma: a tissue microarray study</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 2927-2934.	1.9	5

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55	microRNA-106b-5p Promotes Cell Growth and Sensitizes Chemosensitivity to Sorafenib by Targeting the BTG3/Bcl-xL/p27 Signaling Pathway in Hepatocellular Carcinoma. <i>Journal of Oncology</i> , 2022, 2022, 1-15.	1.3	5
56	Neuroanatomical circuitry between kidney and rostral elements of brain: a virally mediated transsynaptic tracing study in mice. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2017, 37, 63-69.	1.0	4
57	Genome-wide DNA methylation profiling and gut flora analysis in intestinal polyps patients. <i>European Journal of Gastroenterology and Hepatology</i> , 2021, 33, 1071-1081.	1.6	4
58	IRF-2 inhibits cancer proliferation by promoting AMER-1 transcription in human gastric cancer. <i>Journal of Translational Medicine</i> , 2022, 20, 68.	4.4	4
59	Genome-wide DNA methylation profiling in differentiating Crohn's disease from intestinal tuberculosis. <i>Genes and Genomics</i> , 2022, , 1.	1.4	3
60	microRNA-106b-5p Promotes Cell Growth and Sensitizes Chemosensitivity to Sorafenib by Targeting the BTG3/Bcl-xL/p27 Signaling Pathway in Hepatocellular Carcinoma. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
61	Potential Susceptibility Mutations in C Gene for Hepatitis B-Related Hepatocellular Carcinoma Identified by a Two-Stage Study in Qidong, China. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1708.	4.1	1
62	Prp19 Facilitated p21-Dependent Senescence of Hepatocellular Carcinoma Cells. <i>Journal of Oncology</i> , 2022, 2022, 1-9.	1.3	1