Fu Yang

List of Publications by Year
in descending order

50 papers	5,862 citations	257357 24 h-index	175177 52 g-index
56 all docs	56 docs citations	56 times ranked	7938 citing authors

#	Article	IF	Citations
1	A Long Noncoding RNA Activated by TGF-Î² Promotes the Invasion-Metastasis Cascade in Hepatocellular Carcinoma. Cancer Cell, 2014, 25, 666-681.	7.7	1,392
2	METTL14 suppresses the metastatic potential of hepatocellular carcinoma by modulating N 6â€methyladenosineâ€dependent primary MicroRNA processing. Hepatology, 2017, 65, 529-543.	3.6	685
3	Long noncoding RNA high expression in hepatocellular carcinoma facilitates tumor growth through enhancer of zeste homolog 2 in humans. Hepatology, 2011, 54, 1679-1689.	3.6	594
4	Circular RNA cSMARCA5 inhibits growth and metastasis in hepatocellular carcinoma. Journal of Hepatology, 2018, 68, 1214-1227.	1.8	574
5	Repression of the Long Noncoding RNA-LET by Histone Deacetylase 3 Contributes to Hypoxia-Mediated Metastasis. Molecular Cell, 2013, 49, 1083-1096.	4.5	458
6	Long noncoding RNA associated with microvascular invasion in hepatocellular carcinoma promotes angiogenesis and serves as a predictor for hepatocellular carcinoma patients' poor recurrence-free survival after hepatectomy. Hepatology, 2012, 56, 2231-2241.	3.6	347
7	Long noncoding RNA DANCR increases stemness features of hepatocellular carcinoma by derepression of CTNNB1. Hepatology, 2016, 63, 499-511.	3.6	332
8	miR-17-5p Promotes migration of human hepatocellular carcinoma cells through the p38 mitogen-activated protein kinase-heat shock protein 27 pathway. Hepatology, 2010, 51, 1614-1623.	3.6	157
9	The RNA-binding protein RBM3 promotes cell proliferation in hepatocellular carcinoma by regulating circular RNA SCD-circRNA 2 production. EBioMedicine, 2019, 45, 155-167.	2.7	129
10	Long noncoding RNA EGFR-AS1 promotes cell growth and metastasis via affecting HuR mediated mRNA stability of EGFR in renal cancer. Cell Death and Disease, 2019, 10, 154.	2.7	105
11	Systemic genome screening identifies the outcome associated focal loss of long noncoding RNA PRAL in hepatocellular carcinoma. Hepatology, 2016, 63, 850-863.	3.6	101
12	Antisense long non-coding RNA PCNA-AS1 promotes tumor growth by regulating proliferating cell nuclear antigen in hepatocellular carcinoma. Cancer Letters, 2014, 349, 87-94.	3.2	95
13	Expression of hepatitis B virus proteins in transgenic mice alters lipid metabolism and induces oxidative stress in the liver. Journal of Hepatology, 2008, 48, 12-19.	1.8	83
14	Plasma circular RNA panel to diagnose hepatitis B virusâ€related hepatocellular carcinoma: A largeâ€scale, multicenter study. International Journal of Cancer, 2020, 146, 1754-1763.	2.3	83
15	Aldolase B inhibits metastasis through Tenâ€“Eleven Translocation 1 and serves as a prognostic biomarker in hepatocellular carcinoma. Molecular Cancer, 2015, 14, 170.	7.9	64
16	HBV/Pregenomic RNA Increases the Stemness and Promotes the Development of HBVâ€Related HCC Through Reciprocal Regulation With Insulinâ€Like Growth Factor 2 mRNAâ€Binding Protein 3. Hepatology, 2021, 74, 1480-1495.	3.6	44
17	Molecular pattern of lncRNAs in hepatocellular carcinoma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 198.	3.5	43
18	DNA methylation-regulated QPCT promotes sunitinib resistance by increasing HRAS stability in renal cell carcinoma. Theranostics, 2019, 9, 6175-6190.	4.6	43

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19	Aberrant expression of imprinted lncRNA MEG8 causes trophoblast dysfunction and abortion. Journal of Cellular Biochemistry, 2019, 120, 17378-17390.	1.2	41
20	Value of DNA methylation in predicting curve progression in patients with adolescent idiopathic scoliosis. EBioMedicine, 2018, 36, 489-496.	2.7	40
21	The m6A mRNA demethylase FTO in granulosa cells retards FOS-dependent ovarian aging. Cell Death and Disease, 2021, 12, 744.	2.7	39
22	Overactivated neddylation pathway in human hepatocellular carcinoma. Cancer Medicine, 2018, 7, 3363-3372.	1.3	35
23	Long noncoding RNA H19 inhibits the proliferation of fetal liver cells and the Wnt signaling pathway. FEBS Letters, 2016, 590, 559-570.	1.3	33
24	An Altered Pattern of Liver Apolipoprotein A-I Isoforms Is Implicated in Male Chronic Hepatitis B Progression. Journal of Proteome Research, 2010, 9, 134-143.	1.8	28
25	Asymmetric expression of H19 and ADIPOQ in concave/convex paravertebral muscles is associated with severe adolescent idiopathic scoliosis. Molecular Medicine, 2018, 24, 48.	1.9	25
26	Gain of UBE2D1 facilitates hepatocellular carcinoma progression and is associated with DNA damage caused by continuous IL-6. Journal of Experimental and Clinical Cancer Research, 2018, 37, 290.	3.5	24
27	A novel HBx genotype serves as a preoperative predictor and fails to activate the JAK1/STATs pathway in hepatocellular carcinoma. Journal of Hepatology, 2019, 70, 904-917.	1.8	21
28	IL â€17A promotes the invasionâ€“metastasis cascade via the AKT pathway in hepatocellular carcinoma. Molecular Oncology, 2018, 12, 936-952.	2.1	19
29	CD24: a marker of granulosa cell subpopulation and a mediator of ovulation. Cell Death and Disease, 2019, 10, 791.	2.7	19
30	Urinary bladder matrix scaffolds improve endometrial regeneration in a rat model of intrauterine adhesions. Biomaterials Science, 2020, 8, 988-996.	2.6	19
31	HNRNPA1-mediated 3â€² UTR length changes of HN1 contributes to cancer- and senescence-associated phenotypes. Aging, 2019, 11, 4407-4437.	1.4	19
32	Genomic Characteristics of Gender Dysphoria Patients and Identification of Rare Mutations in RYR3 Gene. Scientific Reports, 2017, 7, 8339.	1.6	16
33	FCER1G positively relates to macrophage infiltration in clear cell renal cell carcinoma and contributes to unfavorable prognosis by regulating tumor immunity. BMC Cancer, 2022, 22, 140.	1.1	16
34	Angiopoietin-like protein 3 blocks nuclear import of FAK and contributes to sorafenib response. British Journal of Cancer, 2018, 119, 450-461.	2.9	15
35	DNA Immunization Perturbs Lipid Metabolites and Increases Risk of Atherogenesis. Journal of Proteome Research, 2008, 7, 741-748.	1.8	13
36	Paraoxonase 3 inhibits cell proliferation and serves as a prognostic predictor in hepatocellular carcinoma. Oncotarget, 2016, 7, 70045-70057.	0.8	13

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37	Sanger sequencing in exonic regions of STK11 gene uncovers a novel de-novo germline mutation (c.962_963delCC) associated with Peutz-Jeghers syndrome and elevated cancer risk: case report of a Chinese patient. BMC Medical Genetics, 2017, 18, 130.	2.1	11
38	Enhanced Capacity of Antigen Presentation of HBc-VLP-Pulsed RAW264.7 Cells Revealed by Proteomics Analysis. Journal of Proteome Research, 2008, 7, 4898-4903.	1.8	10
39	A 23-Nucleotide Deletion in STK11 Gene Causes Peutzâ€“Jeghers Syndrome and Malignancy in a Chinese Patient Without a Positive Family History. Digestive Diseases and Sciences, 2017, 62, 3014-3020.	1.1	9
40	The altered activity of P53 signaling pathway by STK11 gene mutations and its cancer phenotype in Peutz-Jeghers syndrome. BMC Medical Genetics, 2018, 19, 141.	2.1	9
41	Caveolin-1 promotes trophoblast cell invasion through the focal adhesion kinase (FAK) signalling pathway during early human placental development. Reproduction, Fertility and Development, 2019, 31, 1057.	0.1	9
42	Novel ZP1 pathogenic variants identified in an infertile patient and a successful live birth following ICSI treatment. Clinical Genetics, 2020, 97, 787-788.	1.0	9
43	Exome sequencing analysis identifies frequent oligogenic involvement andFLNBvariants in adolescent idiopathic scoliosis. Journal of Medical Genetics, 2020, 57, 405-413.	1.5	9
44	Dysregulated N6-methyladenosine (m6A) processing in hepatocellular carcinoma. Annals of Hepatology, 2021, 25, 100538.	0.6	9
45	DNA hypermethylation modification promotes the development of hepatocellular carcinoma by depressing the tumor suppressor gene ZNF334. Cell Death and Disease, 2022, 13, 446.	2.7	6
46	The Efficacy and Safety of the mTOR Signaling Pathway Activator, MHY1485, for in vitro Activation of Human Ovarian Tissue. Frontiers in Genetics, 2020, 11, 603683.	1.1	5
47	Down-regulation of cancer-associated gene CDC73 contributes to cellular senescence. Biochemical and Biophysical Research Communications, 2018, 499, 809-814.	1.0	2
48	Genome sequence and pathogenicity of Vibrio vulnificus strain MCCC 1A08743 isolated from contaminated prawns. Biology Open, 2022, 11, .	0.6	2
49	Functional variants of hepatocyte growth factor identified in patients with adolescent idiopathic scoliosis. Journal of Cellular Biochemistry, 2019, 120, 18236-18245.	1.2	1
50	Novel LAT Pathogenic Variants in a POI Family and Its Role in the Ovary. Frontiers in Genetics, 2021, 12, 764160.	1.1	1