

Xu Lin

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,280
citations

331670

21
h-index

434195

31
g-index

61
all docs

61
docs citations

61
times ranked

1853
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatitis B Virus X Protein Induces Hepatic Steatosis by Enhancing the Expression of Liver Fatty Acid Binding Protein. <i>Journal of Virology</i> , 2016, 90, 1729-1740.	3.4	80
2	A Single Amino Acid in the Reverse Transcriptase Domain of Hepatitis B Virus Affects Virus Replication Efficiency. <i>Journal of Virology</i> , 2001, 75, 11827-11833.	3.4	57
3	Autophagy-mediated HMGB1 release promotes gastric cancer cell survival via RAGE activation of extracellular signal-regulated kinases 1/2. <i>Oncology Reports</i> , 2015, 33, 1630-1638.	2.6	56
4	MicroRNA-1225-5p inhibits proliferation and metastasis of gastric carcinoma through repressing insulin receptor substrate-1 and activation of β -catenin signaling. <i>Oncotarget</i> , 2016, 7, 4647-4663.	1.8	54
5	AKT activator SC79 protects hepatocytes from TNF- α -mediated apoptosis and alleviates Gal/LPS-induced liver injury. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, G387-G396.	3.4	51
6	NOTCH1 signaling contributes to cell growth, anti-apoptosis and metastasis in salivary adenoid cystic carcinoma. <i>Oncotarget</i> , 2014, 5, 6885-6895.	1.8	51
7	Targeting of glutamine transporter ASCT2 and glutamine synthetase suppresses gastric cancer cell growth. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 821-833.	2.5	46
8	Hepatitis B virus core protein inhibits Fas-mediated apoptosis of hepatoma cells via regulation of mFas/FasL and sFas expression. <i>FASEB Journal</i> , 2015, 29, 1113-1123.	0.5	41
9	An individualized prognostic signature for gastric cancer patients treated with 5-Fluorouracil-based chemotherapy and distinct multi-omics characteristics of prognostic groups. <i>Oncotarget</i> , 2016, 7, 8743-8755.	1.8	36
10	DDAH1 mediates gastric cancer cell invasion and metastasis via Wnt/ β -catenin signaling pathway. <i>Molecular Oncology</i> , 2017, 11, 1208-1224.	4.6	34
11	Aberrantly expressed miR-188-5p promotes gastric cancer metastasis by activating Wnt/ β -catenin signaling. <i>BMC Cancer</i> , 2019, 19, 505.	2.6	33
12	Bioresulfurization of sulfide wastewater for elemental sulfur recovery by isolated <i>Halothiobacillus neapolitanus</i> in an internal airlift loop reactor. <i>Bioresource Technology</i> , 2018, 264, 244-252.	9.6	31
13	Small hepatitis B virus surface antigen promotes malignant progression of hepatocellular carcinoma via endoplasmic reticulum stress-induced FGF19/JAK2/STAT3 signaling. <i>Cancer Letters</i> , 2021, 499, 175-187.	7.2	30
14	Epigenetic silencing of NAD(P)H:quinone oxidoreductase 1 by hepatitis B virus X protein increases mitochondrial injury and cellular susceptibility to oxidative stress in hepatoma cells. <i>Free Radical Biology and Medicine</i> , 2013, 65, 632-644.	2.9	29
15	ER stress regulating protein phosphatase 2A-B56 ³ , targeted by hepatitis B virus X protein, induces cell cycle arrest and apoptosis of hepatocytes. <i>Cell Death and Disease</i> , 2018, 9, 762.	6.3	29
16	Hepatitis B virus core protein promotes hepatocarcinogenesis by enhancing Src expression and activating the Src/PI3K/Akt pathway. <i>FASEB Journal</i> , 2018, 32, 3033-3046.	0.5	28
17	PI3K/AKT inhibitors aggravate death receptor-mediated hepatocyte apoptosis and liver injury. <i>Toxicology and Applied Pharmacology</i> , 2019, 381, 114729.	2.8	26
18	Biological impacts of hot-spot mutations of hepatitis B virus X proteins are genotype B and C differentiated. <i>World Journal of Gastroenterology</i> , 2005, 11, 4703.	3.3	26

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19	Hepatitis B Spliced Protein (HBSP) Suppresses Fas-Mediated Hepatocyte Apoptosis via Activation of PI3K/Akt Signaling. <i>Journal of Virology</i> , 2018, 92, .	3.4	25
20	A Novel AKT Activator, SC79, Prevents Acute Hepatic Failure Induced by Fas-Mediated Apoptosis of Hepatocytes. <i>American Journal of Pathology</i> , 2018, 188, 1171-1182.	3.8	24
21	Hepatitis B Virus Surface Antigen Enhances the Sensitivity of Hepatocytes to Fas-Mediated Apoptosis via Suppression of AKT Phosphorylation. <i>Journal of Immunology</i> , 2018, 201, 2303-2314.	0.8	23
22	A rank-based algorithm of differential expression analysis for small cell line data with statistical control. <i>Briefings in Bioinformatics</i> , 2019, 20, 482-491.	6.5	23
23	Association between nut intake and non-alcoholic fatty liver disease risk: a retrospective case-control study in a sample of Chinese Han adults. <i>BMJ Open</i> , 2019, 9, e028961.	1.9	22
24	Hyperbranched concave octahedron of PtIrCu nanocrystals with high-index facets for efficiently electrochemical ammonia oxidation reaction. <i>Journal of Colloid and Interface Science</i> , 2021, 601, 1-11.	9.4	22
25	Global proteome analysis of hepatitis B virus expressing human hepatoblastoma cell line HepG2. <i>Journal of Medical Virology</i> , 2009, 81, 1539-1550.	5.0	20
26	ERp29 controls invasion and metastasis of gastric carcinoma by inhibition of epithelial-mesenchymal transition via PI3K/Aktsignaling pathway. <i>BMC Cancer</i> , 2017, 17, 626.	2.6	20
27	Notch2 signaling contributes to cell growth, invasion, and migration in salivary adenoid cystic carcinoma. <i>Molecular and Cellular Biochemistry</i> , 2016, 411, 135-141.	3.1	19
28	Deubiquitylation of hepatitis B virus X protein (HBx) by ubiquitin-specific peptidase 15 (USP15) increases HBx stability and its transactivation activity. <i>Scientific Reports</i> , 2017, 7, 40246.	3.3	19
29	Hepatitis B Virus X Protein Increases 8-Oxo-7,8-Dihydro-2'-Deoxyguanosine (8-Oxodg) Level via Repressing MTH1/ MTH2 Expression in Hepatocytes. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 80-96.	1.6	19
30	SIK2 represses AKT/GSK3 β / β -catenin signaling and suppresses gastric cancer by inhibiting autophagic degradation of protein phosphatases. <i>Molecular Oncology</i> , 2021, 15, 228-245.	4.6	19
31	A dual-modal aptasensor based on a multifunctional acridone derivate for exosomes detection. <i>Analytica Chimica Acta</i> , 2022, 1191, 339279.	5.4	19
32	Microcystin-LR promotes necroptosis in primary mouse hepatocytes by overproducing reactive oxygen species. <i>Toxicology and Applied Pharmacology</i> , 2019, 377, 114626.	2.8	18
33	CircRNA CircRIMS Acts as a MicroRNA Sponge to Promote Gastric Cancer Metastasis. <i>ACS Omega</i> , 2020, 5, 23237-23246.	3.5	18
34	Multiple MicroRNAs Ameliorate Hepatocyte Steatosis and Injury by Suppressing FABP1 Expression. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 2243-2255.	1.6	16
35	CDH4 suppresses the progression of salivary adenoid cystic carcinoma via E-cadherin co-expression. <i>Oncotarget</i> , 2016, 7, 82961-82971.	1.8	16
36	Transcriptional regulation of the apolipoprotein F (ApoF) gene by ETS and C/EBP β in hepatoma cells. <i>Biochimie</i> , 2015, 112, 1-9.	2.6	15

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37	Dose-response association between physical activity and non-alcoholic fatty liver disease: a case-control study in a Chinese population. <i>BMJ Open</i> , 2020, 9, e026854.	1.9	15
38	Hepatitis B virus X protein increases the IL-1 β -induced NF- κ B activation via interaction with evolutionarily conserved signaling intermediate in Toll pathways (ECSIT). <i>Virus Research</i> , 2015, 195, 236-245.	2.2	14
39	Hepatitis B Virus Small Envelope Protein Promotes Hepatocellular Carcinoma Angiogenesis via Endoplasmic Reticulum Stress Signaling To Upregulate the Expression of Vascular Endothelial Growth Factor A. <i>Journal of Virology</i> , 2022, 96, JVI0197521.	3.4	13
40	Association of a Human FABP1 Gene Promoter Region Polymorphism with Altered Serum Triglyceride Levels. <i>PLoS ONE</i> , 2015, 10, e0139417.	2.5	12
41	Hepatitis B spliced protein (HBSP) promotes the carcinogenic effects of benzo [alpha] pyrene by interacting with microsomal epoxide hydrolase and enhancing its hydrolysis activity. <i>BMC Cancer</i> , 2014, 14, 282.	2.6	11
42	Screening and Identification of Potential Biomarkers in Hepatitis B Virus-Related Hepatocellular Carcinoma by Bioinformatics Analysis. <i>Frontiers in Genetics</i> , 2020, 11, 555537.	2.3	11
43	Risk Prediction for Non-alcoholic Fatty Liver Disease Based on Biochemical and Dietary Variables in a Chinese Han Population. <i>Frontiers in Public Health</i> , 2020, 8, 220.	2.7	11
44	Circulating Iron Levels Interaction with Central Obesity on the Risk of Nonalcoholic Fatty Liver Disease: A Case-control Study in Southeast China. <i>Annals of Nutrition and Metabolism</i> , 2019, 74, 207-214.	1.9	10
45	Identification of Koumine as a Translocator Protein 18kDa Positive Allosteric Modulator for the Treatment of Inflammatory and Neuropathic Pain. <i>Frontiers in Pharmacology</i> , 2021, 12, 692917.	3.5	10
46	Independent and combined effects of dietary iron composition and selected risk factors on the risk of NAFLD in a Chinese population. <i>Scientific Reports</i> , 2019, 9, 4069.	3.3	9
47	Genome-wide DNA methylation profiling in nonalcoholic fatty liver reveals predictive aberrant methylation in PRKCE and SEC14L3 promoters. <i>Digestive and Liver Disease</i> , 2022, 54, 521-528.	0.9	9
48	Differences in modifiable factors of oral squamous cell carcinoma in the upper and lower of oral fissure. <i>Oncotarget</i> , 2017, 8, 75094-75101.	1.8	9
49	Bay41-4109-induced aberrant polymers of hepatitis b capsid proteins are removed via STUB1-promoted p62-mediated macroautophagy. <i>PLoS Pathogens</i> , 2022, 18, e1010204.	4.7	9
50	Lack of association between SREBF-1c gene polymorphisms and risk of non-alcoholic fatty liver disease in a Chinese Han population. <i>Scientific Reports</i> , 2016, 6, 32110.	3.3	8
51	Chromatin remodelling factor BAF155 protects hepatitis B virus X protein (HBx) from ubiquitin-independent proteasomal degradation. <i>Emerging Microbes and Infections</i> , 2019, 8, 1393-1405.	6.5	8
52	Sensitive fluorescent detection of exosomal microRNA based on enzymes-assisted dual-signal amplification. <i>Biosensors and Bioelectronics</i> , 2022, 209, 114259.	10.1	8
53	Generation of a human hepatoma cell line supporting efficient replication of a lamivudine resistant hepatitis B virus. <i>Journal of Virological Methods</i> , 2014, 201, 51-56.	2.1	5
54	Apolipoprotein L1 is transcriptionally regulated by SP1, IRF1 and IRF2 in hepatoma cells. <i>FEBS Letters</i> , 2020, 594, 3108-3121.	2.8	5

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55	Preparation of solvent-free starch-based carbon dots for the selective detection of Ru ³⁺ ions. RSC Advances, 2022, 12, 18779-18783.	3.6	5
56	Hepatitis B Virus X Protein Is Stabilized by the Deubiquitinating Enzyme VCPIP1 in a Ubiquitin-Independent Manner by Recruiting the 26S Proteasome Subunit PSMC3. Journal of Virology, 0, , .	3.4	2
57	Genomic analyses reveal SCN7A is associated with the prognosis of esophageal squamous cell carcinoma. Esophagus, 2022, 19, 303-315.	1.9	1
58	Discussion of Integrated Three-dimensional Teaching Model Based on E-Learning. , 2010, , .		0
59	A novel gene R049 identified in uropathogenic Escherichia coli provides partial protection in mice from colonization. Science Bulletin, 2011, 56, 755-761.	1.7	0
60	In Vitro Induction of Anti-Leukemia CTL Effect by Dendritic Cells Infected with Recombinant Adenovirus Vectors Containing Human Survivin Genes.. Blood, 2006, 108, 5483-5483.	1.4	0