

# Yong Lin

## List of Publications by Year in descending order

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Version: 2024-02-01

64  
papers

10,196  
citations

257450

24  
h-index

123424

61  
g-index

65  
all docs

65  
docs citations

65  
times ranked

25831  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Antibody responses to SARS-CoV-2 in patients with COVID-19. <i>Nature Medicine</i> , 2020, 26, 845-848.	30.7	2,542
3	Luteolin, a Flavonoid with Potential for Cancer Prevention and Therapy. <i>Current Cancer Drug Targets</i> , 2008, 8, 634-646.	1.6	855
4	The NF- $\kappa$ B activation pathways, emerging molecular targets for cancer prevention and therapy. <i>Expert Opinion on Therapeutic Targets</i> , 2010, 14, 45-55.	3.4	314
5	The SARS-CoV-2 protein ORF3a inhibits fusion of autophagosomes with lysosomes. <i>Cell Discovery</i> , 2021, 7, 31.	6.7	151
6	A Peptide-Based Magnetic Chemiluminescence Enzyme Immunoassay for Serological Diagnosis of Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2020, 222, 189-193.	4.0	146
7	<i>O</i> -GlcNAc transferase promotes influenza A virus-induced cytokine storm by targeting interferon regulatory factor-5. <i>Science Advances</i> , 2020, 6, eaaz7086.	10.3	93
8	The microRNA-99 family modulates hepatitis B virus replication by promoting IGF-1R/PI3K/Akt/mTOR/ULK1 signaling-induced autophagy. <i>Cellular Microbiology</i> , 2017, 19, e12709.	2.1	80
9	ROS activates JNK-mediated autophagy to counteract apoptosis in mouse mesenchymal stem cells in vitro. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 1473-1479.	6.1	79
10	Hepatitis B virus rigs the cellular metabolome to avoid innate immune recognition. <i>Nature Communications</i> , 2021, 12, 98.	12.8	78
11	Poly(I:C) Treatment Leads to Interferon-Dependent Clearance of Hepatitis B Virus in a Hydrodynamic Injection Mouse Model. <i>Journal of Virology</i> , 2014, 88, 10421-10431.	3.4	75
12	A signaling pathway consisting of miR-551b, catalase and MUC1 contributes to acquired apoptosis resistance and chemoresistance. <i>Carcinogenesis</i> , 2014, 35, 2457-2466.	2.8	60
13	MicroRNA-302a suppresses influenza A virus-stimulated interferon regulatory factor-5 expression and cytokine storm induction. <i>Journal of Biological Chemistry</i> , 2017, 292, 21291-21303.	3.4	53
14	Glucosamine promotes hepatitis B virus replication through its dual effects in suppressing autophagic degradation and inhibiting MTORC1 signaling. <i>Autophagy</i> , 2020, 16, 548-561.	9.1	49
15	Low hepatitis B virus-specific T cell response in males correlates with high regulatory T cell numbers in murine models. <i>Hepatology</i> , 2017, 66, 69-83.	7.3	47
16	Hepatitis B virus is degraded by autophagosome-lysosome fusion mediated by Rab7 and related components. <i>Protein and Cell</i> , 2019, 10, 60-66.	11.0	47
17	The interplay between emerging human coronavirus infections and autophagy. <i>Emerging Microbes and Infections</i> , 2021, 10, 196-205.	6.5	47
18	Characterization of SARS-CoV-2-specific humoral immunity and its potential applications and therapeutic prospects. <i>Cellular and Molecular Immunology</i> , 2022, 19, 150-157.	10.5	43

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19	Luteolin Inhibits Hepatitis B Virus Replication through Extracellular Signal-Regulated Kinase-Mediated Down-Regulation of Hepatocyte Nuclear Factor 4 $\beta$ Expression. <i>Molecular Pharmaceutics</i> , 2016, 13, 568-577.	4.6	41
20	AMPK and Akt/mTOR signalling pathways participate in glucose-mediated regulation of hepatitis B virus replication and cellular autophagy. <i>Cellular Microbiology</i> , 2020, 22, e13131.	2.1	36
21	Patients with SARS-CoV-2 and HBV co-infection are at risk of greater liver injury. <i>Genes and Diseases</i> , 2021, 8, 484-492.	3.4	34
22	Epigenetic Regulation of RIP3 Suppresses Necroptosis and Increases Resistance to Chemotherapy in NonSmall Cell Lung Cancer. <i>Translational Oncology</i> , 2020, 13, 372-382.	3.7	30
23	Inhibition of the hexosamine biosynthesis pathway potentiates cisplatin cytotoxicity by decreasing BiP expression in non-small cell lung cancer cells. <i>Molecular Carcinogenesis</i> , 2019, 58, 1046-1055.	2.7	28
24	Membrane-Tethered MUC1 Mucin Counter-Regulates the Phagocytic Activity of Macrophages. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 515-523.	2.9	27
25	Synaptosomal-associated protein 29 is required for the autophagic degradation of hepatitis B virus. <i>FASEB Journal</i> , 2019, 33, 6023-6034.	0.5	27
26	Pre-Activation of Toll-Like Receptor 2 Enhances CD8+ T-Cell Responses and Accelerates Hepatitis B Virus Clearance in the Mouse Models. <i>Frontiers in Immunology</i> , 2018, 9, 1495.	4.8	26
27	Endoplasmic reticulum stress promotes HBV production by enhancing use of the autophagosome/multivesicular body axis. <i>Hepatology</i> , 2022, 75, 438-454.	7.3	26
28	MicroRNA-125b-5p mediates post-transcriptional regulation of hepatitis B virus replication via the LIN28B/let-7 axis. <i>RNA Biology</i> , 2017, 14, 1389-1398.	3.1	25
29	OGlcNAcylation modulates HBV replication through regulating cellular autophagy at multiple levels. <i>FASEB Journal</i> , 2020, 34, 14473-14489.	0.5	24
30	Characterization of the Treg Response in the Hepatitis B Virus Hydrodynamic Injection Mouse Model. <i>PLoS ONE</i> , 2016, 11, e0151717.	2.5	24
31	Local Stimulation of Liver Sinusoidal Endothelial Cells with a NOD1 Agonist Activates T Cells and Suppresses Hepatitis B Virus Replication in Mice. <i>Journal of Immunology</i> , 2018, 200, 3170-3179.	0.8	23
32	MicroRNA-302 Cluster Downregulates Enterovirus 71-Induced Innate Immune Response by Targeting KPNA2. <i>Journal of Immunology</i> , 2018, 201, 145-156.	0.8	23
33	PtdIns4P restriction by hydrolase SAC1 decides specific fusion of autophagosomes with lysosomes. <i>Autophagy</i> , 2021, 17, 1907-1917.	9.1	22
34	Interplay between Cellular Autophagy and Hepatitis B Virus Replication: A Systematic Review. <i>Cells</i> , 2020, 9, 2101.	4.1	22
35	Synergistic anticancer effect of cisplatin and Chal-24 combination through IAP and c-FLIPL degradation, Ripoptosome formation and autophagy-mediated apoptosis. <i>Oncotarget</i> , 2015, 6, 1640-1651.	1.8	22
36	Epigenetic Modification Is Regulated by the Interaction of Influenza A Virus Nonstructural Protein 1 with the De Novo DNA Methyltransferase DNMT3B and Subsequent Transport to the Cytoplasm for K48-Linked Polyubiquitination. <i>Journal of Virology</i> , 2019, 93, .	3.4	21

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37	RIP1 promotes proliferation through G2/M checkpoint progression and mediates cisplatin-induced apoptosis and necroptosis in human ovarian cancer cells. <i>Acta Pharmacologica Sinica</i> , 2020, 41, 1223-1233.	6.1	18
38	The Essential Role of the Death Domain Kinase Receptor-interacting Protein in Insulin Growth Factor-I-induced c-Jun N-terminal Kinase Activation. <i>Journal of Biological Chemistry</i> , 2006, 281, 23525-23532.	3.4	17
39	Autophagy-Mediated Degradation of IAPs and c-FLIP L Potentiates Apoptosis Induced by Combination of TRAIL and Chalcone. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1136-1144.	2.6	17
40	Loss of DUSP2 predicts a poor prognosis in patients with bladder cancer. <i>Human Pathology</i> , 2019, 85, 152-161.	2.0	17
41	Obatoclox inhibits SARS-CoV-2 entry by altered endosomal acidification and impaired cathepsin and furin activity in vitro. <i>Emerging Microbes and Infections</i> , 2022, 11, 483-497.	6.5	16
42	Immunosuppressive Drugs Modulate the Replication of Hepatitis B Virus (HBV) in a Hydrodynamic Injection Mouse Model. <i>PLoS ONE</i> , 2014, 9, e85832.	2.5	15
43	Unambiguous Identification of $\beta$ -Tubulin as the Direct Cellular Target Responsible for the Cytotoxicity of Chalcone by Photoaffinity Labeling. <i>ChemMedChem</i> , 2016, 11, 1436-1445.	3.2	14
44	The Us2 Gene Product of Herpes Simplex Virus 2 modulates NF- $\kappa$ B activation by targeting TAK1. <i>Scientific Reports</i> , 2017, 7, 8396.	3.3	13
45	Muc1 knockout potentiates murine lung carcinogenesis involving an epiregulin-mediated EGFR activation feedback loop. <i>Carcinogenesis</i> , 2017, 38, 604-614.	2.8	12
46	Transforming growth factor $\beta$ -activated kinase 1 transcriptionally suppresses hepatitis B virus replication. <i>Scientific Reports</i> , 2017, 7, 39901.	3.3	12
47	Management of upper urinary tract calculi in crossed fused renal ectopic anomaly. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 371-376.	1.8	12
48	ZMYND10, an epigenetically regulated tumor suppressor, exerts tumor-suppressive functions via miR145-5p/NEDD9 axis in breast cancer. <i>Clinical Epigenetics</i> , 2019, 11, 184.	4.1	12
49	Tenascin-C expression is associated with poor prognosis in hepatocellular carcinoma (HCC) patients and the inflammatory cytokine TNF- $\alpha$ -induced TNC expression promotes migration in HCC cells. <i>American Journal of Cancer Research</i> , 2015, 5, 782-91.	1.4	12
50	<i>Pseudomonas aeruginosa</i> increases MUC1 expression in macrophages through the TLR4-p38 pathway. <i>Biochemical and Biophysical Research Communications</i> , 2017, 492, 231-235.	2.1	10
51	Sustainable high-entropy ceramics for reversible energy storage: A short review. <i>International Journal of Applied Ceramic Technology</i> , 2021, 18, 1560-1569.	2.1	10
52	CCDC88A/GIV promotes HBV replication and progeny secretion via enhancing endosomal trafficking and blocking autophagic degradation. <i>Autophagy</i> , 2022, 18, 357-374.	9.1	9
53	Human hepatocyte-enriched miRNA-192-3p promotes HBV replication through inhibiting Akt/mTOR signalling by targeting ZNF143 in hepatic cell lines. <i>Emerging Microbes and Infections</i> , 2022, 11, 616-628.	6.5	9
54	Spark Plasma Sintering of LiFePO <sub>4</sub> : AC Field Suppressing Lithium Migration. <i>Materials</i> , 2021, 14, 2826.	2.9	8

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55	Host Gene SEL1L Involved in Endoplasmic Reticulum-Associated Degradation Pathway Could Inhibit Hepatitis B Virus at RNA, DNA, and Protein Levels. <i>Frontiers in Microbiology</i> , 2019, 10, 2869.	3.5	5
56	Establishment and application of hepatitis B virus persistent replication model in IFNAR <sup>-/-</sup> mouse. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2013, 33, 392-397.	1.0	4
57	Vasorin/ATIA Promotes Cigarette Smoke-Induced Transformation of Human Bronchial Epithelial Cells by Suppressing Autophagy-Mediated Apoptosis. <i>Translational Oncology</i> , 2020, 13, 32-41.	3.7	4
58	Persistence of the Recombinant Genomes of Woodchuck Hepatitis Virus in the Mouse Model. <i>PLoS ONE</i> , 2015, 10, e0125658.	2.5	3
59	Water-assisted cold isostatic pressing to enhance sinterability of alumina ceramics. <i>International Journal of Applied Ceramic Technology</i> , 2022, 19, 1249-1254.	2.1	3
60	Realization of humoral immunity against SARS-CoV-2 infections. <i>Fundamental Research</i> , 2021, 1, 186-188.	3.3	1
61	HBV sL13H mutation impairs its surface antigen expression and ability to induce autophagy. <i>Genes and Diseases</i> , 2022, 9, 1401-1404.	3.4	1
62	PreC and C Regions of Woodchuck Hepatitis Virus Facilitate Persistent Expression of Surface Antigen of Chimeric WHV-HBV Virus in the Hydrodynamic Injection BALB/c Mouse Model. <i>Viruses</i> , 2017, 9, 35.	3.3	0
63	Characterization of Specific Humoral Immunity in Asymptomatic SARS-CoV-2 Infection. <i>Infectious Diseases &amp; Immunity</i> , 2021, 1, 153-160.	0.6	0
64	Measurement of TACE Activity in Extracts from Cultured Cells. <i>Bio-protocol</i> , 2014, 4, .	0.4	0