James Ou

List of Publications by Year in descending order

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Version: 2024-02-01

236925 243625 10,452 48 25 44 h-index citations g-index papers 48 48 48 22190 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
3	Induction of incomplete autophagic response by hepatitis C virus via the unfolded protein response. Hepatology, 2008, 48, 1054-1061.	7.3	311
4	The early autophagic pathway is activated by hepatitis B virus and required for viral DNA replication. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4383-4388.	7.1	265
5	Mechanisms of Liver Injury. III. Oxidative stress in the pathogenesis of hepatitis C virus. American Journal of Physiology - Renal Physiology, 2006, 290, G847-G851.	3.4	258
6	Mitophagy Controls the Activities of Tumor Suppressor p53 to Regulate Hepatic Cancer Stem Cells. Molecular Cell, 2017, 68, 281-292.e5.	9.7	179
7	Androgen Receptor Promotes Hepatitis B Virus–Induced Hepatocarcinogenesis Through Modulation of Hepatitis B Virus RNA Transcription. Science Translational Medicine, 2010, 2, 32ra35.	12.4	171
8	Replication of Hepatitis C Virus RNA on Autophagosomal Membranes. Journal of Biological Chemistry, 2012, 287, 18036-18043.	3.4	156
9	Maternal-Derived Hepatitis B Virus e Antigen Alters Macrophage Function in Offspring to Drive Viral Persistence after Vertical Transmission. Immunity, 2016, 44, 1204-1214.	14.3	138
10	Autophagy Required for Hepatitis B Virus Replication in Transgenic Mice. Journal of Virology, 2011, 85, 13453-13456.	3.4	119
11	HCV Induces the Expression of Rubicon and UVRAG to Temporally Regulate the Maturation of Autophagosomes and Viral Replication. PLoS Pathogens, 2015, 11, e1004764.	4.7	98
12	Hepatitis B virus promotes hepatocarcinogenesis in transgenic mice. Hepatology, 2007, 45, 16-21.	7.3	80
13	Hepatitis C Virus-Induced Autophagy and Host Innate Immune Response. Viruses, 2017, 9, 224.	3.3	72
14	Lack of autophagy induces steroid-resistant airway inflammation. Journal of Allergy and Clinical Immunology, 2016, 137, 1382-1389.e9.	2.9	63
15	TNF-α Induced by Hepatitis C Virus via TLR7 and TLR8 in Hepatocytes Supports Interferon Signaling via an Autocrine Mechanism. PLoS Pathogens, 2015, 11, e1004937.	4.7	57
16	Effects of Interferon- $\hat{l}\pm\hat{l}^2$ on HBV Replication Determined by Viral Load. PLoS Pathogens, 2011, 7, e1002159.	4.7	55
17	Autophagy by hepatitis B virus and for hepatitis B virus. Autophagy, 2010, 6, 548-549.	9.1	52
18	Hepatitis C virus and autophagy. Biological Chemistry, 2015, 396, 1215-1222.	2.5	50

#	Article	IF	Citations
19	Enhancement of Hepatitis B Virus Replication by Androgen and Its Receptor in Mice. Journal of Virology, 2012, 86, 1904-1910.	3.4	48
20	Hepatitis C Virus Induces the Localization of Lipid Rafts to Autophagosomes for Its RNA Replication. Journal of Virology, 2017, 91, .	3.4	47
21	Suppression of Host Innate Immune Response by Hepatitis C Virus via Induction of Autophagic Degradation of TRAF6. Journal of Virology, 2016, 90, 10928-10935.	3.4	40
22	Transgenic Expression of Entire Hepatitis B Virus in Mice Induces Hepatocarcinogenesis Independent of Chronic Liver Injury. PLoS ONE, 2011, 6, e26240.	2.5	36
23	The cyclophilin inhibitor CRV431 inhibits liver HBV DNA and HBsAg in transgenic mice. PLoS ONE, 2019, 14, e0217433.	2.5	33
24	Enhancement of gene transactivation activity of androgen receptor by hepatitis B virus X protein. Virology, 2007, 363, 454-461.	2.4	32
25	Pathogenicity and virulence of Hepatitis B virus. Virulence, 2022, 13, 258-296.	4.4	28
26	Kr $\tilde{A}\frac{1}{4}$ ppel-like factor 15 activates hepatitis B virus gene expression and replication. Hepatology, 2011, 54, 109-121.	7.3	25
27	HCV-induced autophagosomes are generated via homotypic fusion of phagophores that mediate HCV RNA replication. PLoS Pathogens, 2017, 13, e1006609.	4.7	25
28	Regulation of Hepatitis C Virus Infection by Cellular Retinoic Acid Binding Proteins through the Modulation of Lipid Droplet Abundance. Journal of Virology, 2019, 93, .	3.4	20
29	Regulation of Autophagy by Hepatitis C Virus for Its Replication. DNA and Cell Biology, 2018, 37, 287-290.	1.9	19
30	IFN-Î \pm /β and autophagy. Autophagy, 2011, 7, 1394-1396.	9.1	18
31	Regulation of Apolipoprotein E Trafficking by Hepatitis C Virus-Induced Autophagy. Journal of Virology, 2018, 92, .	3.4	16
32	Macrophages activated by hepatitis B virus have distinct metabolic profiles and suppress the virus via IL- $1\hat{l}^2$ to downregulate PPAR \hat{l}_\pm and FOXO3. Cell Reports, 2022, 38, 110284.	6.4	16
33	Viral-Load-Dependent Effects of Liver Injury and Regeneration on Hepatitis B Virus Replication in Mice. Journal of Virology, 2012, 86, 9599-9605.	3.4	13
34	Mitophagy and hepatic cancer stem cells. Autophagy, 2018, 14, 715-716.	9.1	12
35	Autophagy and mitophagy in hepatocarcinogenesis. Molecular and Cellular Oncology, 2018, 5, e1405142.	0.7	12
36	Autophagy in HCV Replication and Protein Trafficking. International Journal of Molecular Sciences, 2021, 22, 1089.	4.1	11

#	Article	IF	CITATIONS
37	Autophagic membranes participate in hepatitis B virus nucleocapsid assembly, precore and core protein trafficking, and viral release. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119 , .	7.1	11
38	Mechanisms of Hepatitis B Virus-Induced Hepatocarcinogenesis. Recent Results in Cancer Research, 2021, 217, 47-70.	1.8	10
39	Hepatitis B virus e antigen and viral persistence. Current Opinion in Virology, 2021, 51, 158-163.	5.4	10
40	Hepatitis C virus and intracellular antiviral response. Current Opinion in Virology, 2022, 52, 244-249.	5.4	10
41	Hepatitis C Virus Induces the Ubiquitin-Editing Enzyme A20 via Depletion of the Transcription Factor Upstream Stimulatory Factor $1\ \text{To}$ Support Its Replication. MBio, 2019, 10 , .	4.1	7
42	Regulators of liver cancer stem cells. World Journal of Stem Cells, 2021, 13, 1127-1133.	2.8	4
43	Virus Control Goes Epigenetic. PLoS Pathogens, 2014, 10, e1004370.	4.7	1
44	Analysis of the interplay between hepatitis B virus-positive hepatocytes and Kupffer cells ex vivo using mice as a model. STAR Protocols, 2022, 3, 101364.	1.2	1
45	Partial Hepatectomy and Castration of HBV Transgenic Mice. Methods in Molecular Biology, 2017, 1540, 259-266.	0.9	0
46	Expression and Functions of Hepatitis C Virus F Protein. , 2012, , 271-291.		0
47	Editorial overview: Engineering elimination of chronic viral hepatitis. Current Opinion in Virology, 2022, 52, 57-59.	5.4	0
48	Biographical Feature: James H. Strauss, Jr. (1938–2021). Journal of Virology, 2022, , e0015522.	3.4	0