

# Ruochan Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2563882/publications.pdf>

Version: 2024-02-01

30  
papers

3,770  
citations

516710

16  
h-index

454955

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

5035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of the p62-Keap1-NRF2 pathway protects against ferroptosis in hepatocellular carcinoma cells. <i>Hepatology</i> , 2016, 63, 173-184.	7.3	1,263
2	HMGB1 in health and disease. <i>Molecular Aspects of Medicine</i> , 2014, 40, 1-116.	6.4	763
3	Metallothionein-1G facilitates sorafenib resistance through inhibition of ferroptosis. <i>Hepatology</i> , 2016, 64, 488-500.	7.3	462
4	The mechanism of HMGB1 secretion and release. <i>Experimental and Molecular Medicine</i> , 2022, 54, 91-102.	7.7	225
5	Intracellular Hmgb1 Inhibits Inflammatory Nucleosome Release and Limits Acute Pancreatitis in Mice. <i>Gastroenterology</i> , 2014, 146, 1097-1107.e8.	1.3	200
6	HMGB1 as a potential biomarker and therapeutic target for severe COVID-19. <i>Heliyon</i> , 2020, 6, e05672.	3.2	118
7	Emerging Role of High-Mobility Group Box 1 (HMGB1) in Liver Diseases. <i>Molecular Medicine</i> , 2013, 19, 357-366.	4.4	98
8	cAMP metabolism controls caspase-11 inflammasome activation and pyroptosis in sepsis. <i>Science Advances</i> , 2019, 5, eaav5562.	10.3	89
9	High mobility group protein B1 controls liver cancer initiation through yes-associated protein -dependent aerobic glycolysis. <i>Hepatology</i> , 2018, 67, 1823-1841.	7.3	88
10	Management of mother-to-child transmission of hepatitis B virus: Propositions and challenges. <i>Journal of Clinical Virology</i> , 2016, 77, 32-39.	3.1	76
11	The Versatile Gasdermin Family: Their Function and Roles in Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 751533.	4.8	70
12	Circular RNA 101368/miR-200a axis modulates the migration of hepatocellular carcinoma through HMGB1/RAGE signaling. <i>Cell Cycle</i> , 2018, 17, 2349-2359.	2.6	52
13	The Receptor for Advanced Glycation End Products Activates the AIM2 Inflammasome in Acute Pancreatitis. <i>Journal of Immunology</i> , 2016, 196, 4331-4337.	0.8	50
14	A novel lncRNA, TCONS_00006195, represses hepatocellular carcinoma progression by inhibiting enzymatic activity of ENO1. <i>Cell Death and Disease</i> , 2018, 9, 1184.	6.3	43
15	AGER-Mediated Lipid Peroxidation Drives Caspase-11 Inflammasome Activation in Sepsis. <i>Frontiers in Immunology</i> , 2019, 10, 1904.	4.8	26
16	Nuclear DAMP complex-mediated RAGE-dependent macrophage cell death. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 650-655.	2.1	24
17	An M0 macrophage-related prognostic model for hepatocellular carcinoma. <i>BMC Cancer</i> , 2022, 22, .	2.6	24
18	Correlation of Long Noncoding RNA SEMA6A-AS1 Expression with Clinical Outcome in HBV-Related Hepatocellular Carcinoma. <i>Clinical Therapeutics</i> , 2020, 42, 439-447.	2.5	15

#	ARTICLE	IF	CITATIONS
19	EPDR1 correlates with immune cell infiltration in hepatocellular carcinoma and can be used as a prognostic biomarker. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 12107-12118.	3.6	14
20	Novel chemokine-like activities of histones in tumor metastasis. <i>Oncotarget</i> , 2016, 7, 61728-61740.	1.8	13
21	SLC1A4: A Powerful Prognostic Marker and Promising Therapeutic Target for HCC. <i>Frontiers in Oncology</i> , 2021, 11, 650355.	2.8	12
22	Identification and Validation of an Immune-Related eRNA Prognostic Signature for Hepatocellular Carcinoma. <i>Frontiers in Genetics</i> , 2021, 12, 657051.	2.3	12
23	Neuropsychiatric events in an adult patient with influenza a (H3N2) treated with oseltamivir (Tamiflu): a case report. <i>BMC Infectious Diseases</i> , 2019, 19, 224.	2.9	7
24	Analysis of the Efficacy and Safety of PEGylated Interferon- $\beta$ Treatment in Inactive Hepatitis B Surface Antigen Carriers. <i>Infectious Diseases and Therapy</i> , 2021, 10, 2323-2331.	4.0	6
25	Impact of Hepatic Encephalopathy on Clinical Characteristics and Adverse Outcomes in Prospective and Multicenter Cohorts of Patients With Acute-on-Chronic Liver Diseases. <i>Frontiers in Medicine</i> , 2021, 8, 709884.	2.6	6
26	Safety and Efficacy of Tenofovir Alafenamide Fumarate in Early-Middle Pregnancy for Mothers With Chronic Hepatitis B. <i>Frontiers in Medicine</i> , 2021, 8, 796901.	2.6	6
27	Cryptococemia According to Immune Status: An Analysis of 65 Critical Cases. <i>Infectious Diseases and Therapy</i> , 2021, 10, 363-371.	4.0	3
28	Dynamic Changes in the Immune Response Correlate with Disease Severity and Outcomes During Infection with SARS-CoV-2. <i>Infectious Diseases and Therapy</i> , 2021, 10, 1391-1405.	4.0	2
29	Suboptimal Response to Tenofovir Alafenamide in Two Patients With HBeAg-Positive Hepatitis B: A Case Report. <i>Frontiers in Medicine</i> , 2021, 8, 701061.	2.6	2
30	Nomogram prediction of severe risk in patients with COVID-19 pneumonia. <i>Epidemiology and Infection</i> , 2021, 149, .	2.1	1