

Darrell H G Crawford

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,452
citations

331538

21
h-index

345118

36
g-index

55
all docs

55
docs citations

55
times ranked

2288
citing authors

#	ARTICLE	IF	CITATIONS
1	APASL consensus statements and recommendation on treatment of hepatitis C. <i>Hepatology International</i> , 2016, 10, 702-726.	1.9	189
2	Patient and graft survival after liver transplantation for hereditary hemochromatosis: Implications for pathogenesis. <i>Hepatology</i> , 2004, 39, 1655-1662.	3.6	108
3	Monitoring Immune Checkpoint Regulators as Predictive Biomarkers in Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2018, 8, 269.	1.3	106
4	APASL consensus statements and recommendations for hepatitis C prevention, epidemiology, and laboratory testing. <i>Hepatology International</i> , 2016, 10, 681-701.	1.9	75
5	APASL HCV guidelines of virus-eradicated patients by DAA on how to monitor HCC occurrence and HBV reactivation. <i>Hepatology International</i> , 2019, 13, 649-661.	1.9	72
6	Serum ferritin concentration predicts mortality in patients awaiting liver transplantation. <i>Hepatology</i> , 2010, 51, 1683-1691.	3.6	70
7	Serum hyaluronic acid with serum ferritin accurately predicts cirrhosis and reduces the need for liver biopsy in C282Y hemochromatosis. <i>Hepatology</i> , 2009, 49, 418-425.	3.6	46
8	APASL clinical practice guidance: the diagnosis and management of patients with primary biliary cholangitis. <i>Hepatology International</i> , 2022, 16, 1-23.	1.9	45
9	Real-time histology in liver disease using multiphoton microscopy with fluorescence lifetime imaging. <i>Biomedical Optics Express</i> , 2015, 6, 780.	1.5	42
10	Concise Review: Quantitative Detection and Modeling the In Vivo Kinetics of Therapeutic Mesenchymal Stem/Stromal Cells. <i>Stem Cells Translational Medicine</i> , 2018, 7, 78-86.	1.6	38
11	Probiotics modify tight-junction proteins in an animal model of nonalcoholic fatty liver disease. <i>Therapeutic Advances in Gastroenterology</i> , 2016, 9, 463-472.	1.4	37
12	The use of minimally invasive biomarkers for the diagnosis and prognosis of hepatocellular carcinoma. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1874, 188451.	3.3	36
13	Multiphoton microscopy in defining liver function. <i>Journal of Biomedical Optics</i> , 2014, 19, 090901.	1.4	35
14	Two-photon dual imaging platform for in vivo monitoring cellular oxidative stress in liver injury. <i>Scientific Reports</i> , 2017, 7, 45374.	1.6	35
15	Assessment and Transplantation of Orphan Donor Livers: A Back-to-Base Approach to Normothermic Machine Perfusion. <i>Liver Transplantation</i> , 2020, 26, 1618-1628.	1.3	35
16	Liver organoid as a 3D in vitro model for drug validation and toxicity assessment. <i>Pharmacological Research</i> , 2021, 169, 105608.	3.1	32
17	Visualizing liver anatomy, physiology and pharmacology using multiphoton microscopy. <i>Journal of Biophotonics</i> , 2017, 10, 46-60.	1.1	31
18	APASL clinical practice recommendation: how to treat HCV-infected patients with renal impairment?. <i>Hepatology International</i> , 2019, 13, 103-109.	1.9	26

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19	Therapeutic modulators of hepatic stellate cells for hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2020, 147, 1519-1527.	2.3	25
20	Combined Inhibition of TGF- β 1-Induced EMT and PD-L1 Silencing Re-Sensitizes Hepatocellular Carcinoma to Sorafenib Treatment. <i>Journal of Clinical Medicine</i> , 2021, 10, 1889.	1.0	25
21	Next-generation sequencing: Application of a novel platform to analyze atypical iron disorders. <i>Journal of Hepatology</i> , 2015, 63, 1288-1293.	1.8	24
22	A physiologically based kinetic model for elucidating the in vivo distribution of administered mesenchymal stem cells. <i>Scientific Reports</i> , 2016, 6, 22293.	1.6	23
23	Serum ferritin concentration predicts hepatic fibrosis better than hepatic iron concentration in human <i>HFE</i> Haemochromatosis. <i>Liver International</i> , 2017, 37, 1382-1388.	1.9	21
24	Necroptosis in Hepatosteatotic Ischaemia-Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5931.	1.8	21
25	Assessing Steatotic Liver Function after Ischemia-Reperfusion Injury by In Vivo Multiphoton Imaging of Fluorescein Disposition. <i>Drug Metabolism and Disposition</i> , 2015, 43, 154-162.	1.7	19
26	TNF- α -mediated epithelial-to-mesenchymal transition regulates expression of immune checkpoint molecules in hepatocellular carcinoma. <i>Molecular Medicine Reports</i> , 2020, 21, 1849-1860.	1.1	19
27	Features of hepatitis C virus infection, current therapies and ongoing clinical trials in ten Asian Pacific countries. <i>Hepatology International</i> , 2015, 9, 486-507.	1.9	18
28	Spotlight on Bortezomib: potential in the treatment of hepatocellular carcinoma. <i>Expert Opinion on Investigational Drugs</i> , 2019, 28, 7-18.	1.9	18
29	Immune checkpoint molecules are regulated by transforming growth factor (TGF)- β 1-induced epithelial-to-mesenchymal transition in hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> , 2021, 18, 2466-2479.	1.1	17
30	Ferroportin Expression in Adipocytes Does Not Contribute to Iron Homeostasis or Metabolic Responses to a High Calorie Diet. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 5, 319-331.	2.3	14
31	Glomerular abnormalities in children undergoing orthotopic liver transplantation. <i>Pediatric Nephrology</i> , 1992, 6, 407-411.	0.9	13
32	Should HFE p.C282Y homozygotes with moderately elevated serum ferritin be treated? A randomised controlled trial comparing iron reduction with sham treatment (Mi-iron). <i>BMJ Open</i> , 2015, 5, e008938.	0.8	12
33	Detailed Polysomnography in Australian Vietnam Veterans With and Without Posttraumatic Stress Disorder. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1577-1586.	1.4	11
34	Current Concepts in Rational Therapy for Haemochromatosis. <i>Drugs</i> , 1991, 41, 875-882.	4.9	10
35	Iron Inhibits the Secretion of Apolipoprotein E in Cultured Human Adipocytes. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 6, 215-217.e8.	2.3	10
36	Iron depletion attenuates steatosis in a mouse model of non-alcoholic fatty liver disease: Role of iron-dependent pathways. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166142.	1.8	10

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37	The Implications of the Shift Toward Donation After Circulatory Death in Australia. <i>Transplantation Direct</i> , 2017, 3, e226.	0.8	9
38	Inhibition of MLKL Attenuates Necroptotic Cell Death in a Murine Cell Model of Hepatic Ischaemia Injury. <i>Journal of Clinical Medicine</i> , 2021, 10, 212.	1.0	9
39	Prognostic Role of Immune Checkpoint Regulators in Cholangiocarcinoma: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2191.	1.0	9
40	Dual Targeting of Sorafenib-Resistant HCC-Derived Cancer Stem Cells. <i>Current Oncology</i> , 2021, 28, 2150-2172.	0.9	9
41	Evaluation of a bone morphogenetic protein 6 variant as a cause of iron loading. <i>Human Genomics</i> , 2018, 12, 23.	1.4	8
42	Imaging-based vascular-related biomarkers for early detection of acetaminophen-induced liver injury. <i>Theranostics</i> , 2020, 10, 6715-6727.	4.6	7
43	CD73 and PD-L1 as Potential Therapeutic Targets in Gallbladder Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1565.	1.8	7
44	Heterozygous <i>Hfe</i> gene deletion leads to impaired glucose homeostasis, but not liver injury in mice fed a high-calorie diet. <i>Physiological Reports</i> , 2016, 4, e12837.	0.7	5
45	Interleukin-28B rs12979860 C allele: Protective against advanced fibrosis in chronic hepatitis C genotype 1 infection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 1458-1462.	1.4	4
46	Low-Dose Lipopolysaccharide Causes Biliary Injury by Blood Biliary Barrier Impairment in a Rat Hepatic Ischemia/Reperfusion Model. <i>Liver Transplantation</i> , 2017, 23, 194-206.	1.3	4
47	Efficacy and safety of immune-modulating therapy for primary sclerosing cholangitis: A systematic review and meta-analysis. , 2022, 237, 108163.		4
48	Visualization and Modeling of the In Vivo Distribution of Mesenchymal Stem Cells. <i>Current Protocols in Stem Cell Biology</i> , 2017, 43, 2B.8.1-2B.8.17.	3.0	3
49	Early on-treatment viral load and baseline METAVIR score: improved prediction of sustained virological response in HCV genotype 1 patients. <i>Antiviral Therapy</i> , 2012, 17, 849-854.	0.6	2
50	Post-traumatic stress disorder is associated with a higher rate of polypectomy independent of an increased frequency of colonoscopy in Australian Veterans – a retrospective review. <i>Internal Medicine Journal</i> , 2022, , .	0.5	2
51	Hepatocellular carcinoma in Australia: largely preventable?. <i>Medical Journal of Australia</i> , 2000, 173, 396-397.	0.8	1
52	Polypharmacy in Australian Veterans with Post-traumatic Stress Disorder upon Admission to a Mental Health Facility: A Retrospective Chart Review. <i>Drugs - Real World Outcomes</i> , 2022, 9, 347-357.	0.7	1
53	Cell-specific location of Hfe: It is the 'cyte that matters. <i>Hepatology</i> , 2008, 48, 336-338.	3.6	0
54	Reply: Ferritin and Liver Allocation? Impact on Mortality Not Only on the Waiting List But Also After Orthotopic Liver Transplantation Should Be Considered. <i>Hepatology</i> , 2010, 52, 393-393.	3.6	0

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55	Iron Predicts Tolerance in Liver Transplantation. <i>Gastroenterology</i> , 2012, 143, 862-865.	0.6	0