

Hui-Ling Chen

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,194
citations

471509

17
h-index

395702

33
g-index

61
all docs

61
docs citations

61
times ranked

1714
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipopolysaccharide increases resistin gene expression in vivo and in vitro. <i>FEBS Letters</i> , 2002, 530, 158-162.	2.8	141
2	Developmental expression of canalicular transporter genes in human liver. <i>Journal of Hepatology</i> , 2005, 43, 472-477.	3.7	97
3	Jaundice revisited: recent advances in the diagnosis and treatment of inherited cholestatic liver diseases. <i>Journal of Biomedical Science</i> , 2018, 25, 75.	7.0	91
4	Expression of Hepatocyte Transporters and Nuclear Receptors in Children With Early and Late-Stage Biliary Atresia. <i>Pediatric Research</i> , 2008, 63, 667-673.	2.3	79
5	Neonatal Dubin-Johnson Syndrome: Long-Term Follow-up and MRP2 Mutations Study. <i>Pediatric Research</i> , 2006, 59, 584-589.	2.3	54
6	Accumulation of free cholesterol and oxidized low-density lipoprotein is associated with portal inflammation and fibrosis in nonalcoholic fatty liver disease. <i>Journal of Inflammation</i> , 2019, 16, 7.	3.4	52
7	YC-1 [3-(5-Hydroxymethyl-2-furyl)-1-benzyl Indazole] Exhibits a Novel Antiproliferative Effect and Arrests the Cell Cycle in G0-G1 in Human Hepatocellular Carcinoma Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 312, 917-925.	2.5	51
8	Ribavirin Upregulates the Activity of Double-Stranded RNA-Activated Protein Kinase and Enhances the Action of Interferon- α against Hepatitis C Virus. <i>Journal of Infectious Diseases</i> , 2007, 196, 425-434.	4.0	47
9	Porcine Spleen Deoxyribonuclease II. <i>Journal of Biological Chemistry</i> , 1998, 273, 17192-17198.	3.4	41
10	Opposite Roles of Human Pancreatitis-Associated Protein and REG1A Expression in Hepatocellular Carcinoma: Association of Pancreatitis-Associated Protein Expression with Low-Stage Hepatocellular Carcinoma, β -Catenin Mutation, and Favorable Prognosis. <i>Clinical Cancer Research</i> , 2005, 11, 2568-2575.	7.0	41
11	Panel-Based Next-Generation Sequencing for the Diagnosis of Cholestatic Genetic Liver Diseases: Clinical Utility and Challenges. <i>Journal of Pediatrics</i> , 2019, 205, 153-159.e6.	1.8	40
12	Chromosome 1p aberrations are frequent in human primary hepatocellular carcinoma. <i>Cancer Genetics and Cytogenetics</i> , 1996, 86, 102-106.	1.0	35
13	Long-term culture of hepatocytes from human adults. <i>Journal of Biomedical Science</i> , 1998, 5, 435-440.	7.0	35
14	Electronegative LDL is linked to high-fat, high-cholesterol diet-induced nonalcoholic steatohepatitis in hamsters. <i>Journal of Nutritional Biochemistry</i> , 2016, 30, 44-52.	4.2	25
15	Evolution of dengue virus type 2 during two consecutive outbreaks with an increase in severity in southern Taiwan in 2001-2002. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 79, 495-505.	1.4	24
16	Cytogenetic studies on human liver cancer cell lines. <i>Cancer Genetics and Cytogenetics</i> , 1993, 65, 161-166.	1.0	22
17	Human Peritoneal Mesothelial Cells Produce Nitric Oxide: Induction by Cytokines. <i>Peritoneal Dialysis International</i> , 2000, 20, 772-777.	2.3	22
18	Contribution of mature hepatocytes to small hepatocyte-like progenitor cells in retrorsine-exposed rats with chimeric livers. <i>Hepatology</i> , 2013, 57, 1215-1224.	7.3	19

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19	Harnessing immunotherapy for liver recipients with hepatocellular carcinoma: a review from a transplant oncology perspective. <i>Therapeutic Advances in Medical Oncology</i> , 2019, 11, 175883591984346.	3.2	19
20	A Comorbidity Index for Mortality Prediction in Chinese Patients with ESRD Receiving Hemodialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 513-519.	4.5	16
21	Contribution of Mature Hepatocytes to Biliary Regeneration in Rats with Acute and Chronic Biliary Injury. <i>PLoS ONE</i> , 2015, 10, e0134327.	2.5	16
22	Openness to experience, work experience and patient safety. <i>Journal of Nursing Management</i> , 2016, 24, 1098-1108.	3.4	14
23	Impaired Hepatocyte Regeneration in Acute Severe Hepatic Injury Enhances Effective Repopulation by Transplanted Hepatocytes. <i>Cell Transplantation</i> , 2009, 18, 1081-1092.	2.5	14
24	Up-regulation of human deoxyribonuclease II gene expression during myelomonocytic differentiation of HL-60 and THP-1 cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 296, 48-53.	2.1	13
25	TNF- α renders human peritoneal mesothelial cells sensitive to anti-Fas antibody-induced apoptosis. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1741-1747.	0.7	13
26	Ribavirin Enhances the Action of Interferon- α against Hepatitis C Virus by Promoting the p53 Activity through the ERK1/2 Pathway. <i>PLoS ONE</i> , 2012, 7, e43824.	2.5	13
27	Sp1 and Sp3 are involved in up-regulation of human deoxyribonuclease II transcription during differentiation of HL-60 cells. <i>FEBS Journal</i> , 2003, 270, 1855-1862.	0.2	12
28	Plectin Mutations in Progressive Familial Intrahepatic Cholestasis. <i>Hepatology</i> , 2019, 70, 2221-2224.	7.3	12
29	Molecular and cytogenetic studies on nucleolar cistrons (rDNA) in mouse leukemia cells. <i>Cancer Genetics and Cytogenetics</i> , 1987, 29, 109-118.	1.0	11
30	Portal hemodynamic changes after hepatocyte transplantation in acute hepatic failure. <i>Journal of Biomedical Science</i> , 2004, 11, 756-763.	7.0	11
31	A novel role for Oct-2 in the lipopolysaccharide-mediated induction of resistin gene expression in RAW264.7 cells. <i>Biochemical Journal</i> , 2007, 402, 387-395.	3.7	11
32	Cells responsible for liver mass regeneration in rats with 2-acetylaminofluorene/partial hepatectomy injury. <i>Journal of Biomedical Science</i> , 2018, 25, 39.	7.0	10
33	A facile synthesis of 1-ethoxy-4-cyano-5-ethoxycarbonyl-3H-azuleno[1,2-c]pyran-3-one, a selective 15-lipoxygenase inhibitor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 63-65.	2.2	9
34	Hepatocyte Transplantation and the Differentiation Fate of Host Oval Cells in Acute Severe Hepatic Injury. <i>Cell Transplantation</i> , 2010, 19, 231-244.	2.5	9
35	Hepatocyte transplantation in bile salt export pump-deficient mice: selective growth advantage of donor hepatocytes under bile acid stress. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2679-2689.	3.6	9
36	Chromosome marker and enhanced expression of c-Ha-ras in a DMBA-induced erythroleukemia cell line (D5A1). <i>Cancer Genetics and Cytogenetics</i> , 1987, 28, 301-309.	1.0	8

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37	Effects of non-thermal plasma on sandblasted titanium dental implants in beagle dogs. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 920-925.	1.4	8
38	Accuracy of implant placement with a computer-aided fabricated surgical template with guided parallel pins: A pilot study. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 970-976.	1.4	8
39	Bone marrow transplantation results in donor-derived hepatocytes in an animal model of inherited cholestatic liver disease. <i>Journal of Biomedical Science</i> , 2008, 15, 615-622.	7.0	7
40	Attenuation of Kupffer Cell Function in Acute on Chronic Liver Injury Enhanced Engraftment of Transplanted Hepatocytes. <i>World Journal of Surgery</i> , 2007, 31, 1272-1279.	1.6	6
41	Transplantation speed offers early hepatocyte engraftment in acute liver injured rats: A translational study with clinical implications. <i>Liver Transplantation</i> , 2015, 21, 652-661.	2.4	6
42	The relationship of the occurrence between three-rooted deciduous mandibular second molars and three-rooted permanent mandibular first molars in children. <i>Journal of Dental Sciences</i> , 2021, 16, 580-585.	2.5	6
43	An atypical t(12;15) translocation of chromosomes found in murine plasmacytomas and activation of thec-myc oncogene. <i>International Journal of Cancer</i> , 1988, 41, 595-600.	5.1	4
44	Impact of Scaling and Periodontal Treatment during Pregnancy on the Risk of Adverse Birth Outcomes. <i>Journal of Personalized Medicine</i> , 2022, 12, 137.	2.5	2
45	Histopathological evidence for the existence of primary liver progenitor cell cancer: insight from cancer stem cell pathobiology. <i>Discovery Medicine</i> , 2017, 23, 41-50.	0.5	2
46	Ductular reaction in acute liver failure. <i>Liver International</i> , 2016, 36, 761-762.	3.9	1
47	Therapeutic efficacy of adipose-derived stromal vascular fraction cells is associated with CD34 positivity in acute-on-chronic liver failure. <i>Cytotherapy</i> , 2019, 21, 561-565.	0.7	1
48	The ESCRT-III molecules regulate the apical targeting of bile salt export pump. <i>Journal of Biomedical Science</i> , 2021, 28, 19.	7.0	1
49	Preclinical Application of Reduced Manipulated Processing Strategy to Collect Transplantable Hepatocytes: A Pilot and Feasibility Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 326.	2.5	1
50	Compressive strength of lithium disilicate inlay cementation on three different composite resins. <i>Journal of Dental Sciences</i> , 2021, 16, 994-1000.	2.5	1
51	Portal Hemodynamic Changes after Hepatocyte Transplantation in Acute Hepatic Failure. <i>Journal of Biomedical Science</i> , 2004, 11, 756-763.	7.0	1
52	Hepatocyte and mesenchymal stem cell co-transplantation in rats with acute liver failure. <i>Korean Journal of Transplantation</i> , 2020, 34, 100-108.	0.1	1
53	Existence of Follicular Helper T Cells in an Isolated IgG4-Related Hepatic Inflammatory Pseudotumor. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 29, 499-499.	0.9	1
54	Localization of repetitive and single copy genes on chromosomes by in situ hybridization.. <i>Acta Histochemica Et Cytochemica</i> , 1988, 21, 165-173.	1.6	0

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55	A Facile Synthesis of 1-Ethoxy-4-cyano-5-ethoxycarbonyl-3H-azuleno[1,2-c]pyran-3-one (IV), a Selective 15-Lipoxygenase Inhibitor.. ChemInform, 2004, 35, no.	0.0	0
56	Possible Role of Triacylglycerol-Rich Lipoproteins in the Down-Regulation of Adipose Obese mRNA Expression in Rats Re-Fed a High-Fat Diet. Journal of Biomedical Science, 2005, 12, 621-628.	7.0	0
57	Expression of glutamine synthetase in hepatocyte progenitor cells derived from canal of Hering. Hepatology, 2016, 64, 2257-2257.	7.3	0
58	IDDF2018-ABS-0037â€¦Therapeutic benefit of adipose-derived stromal vascular fraction cell transplantation in rats of acute-on-chronic liver failure. , 2018, , .		0
59	IDDF2019-ABS-0081â€¦Portal free cholesterol and oxidized-LDL accumulation is associated with plaque formation and inflammation in human NAFLD. , 2019, , .		0
60	Sensitization of hepatocellular carcinoma (HCC) to tigatuzumab (CS-1008), a humanized anti-DR5 antibody, by sorafenib and its derivative SC-49.. Journal of Clinical Oncology, 2012, 30, e14516-e14516.	1.6	0