

Wladimiro Jimenez

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190
papers

12,129
citations

56
h-index

105
g-index

202
ext. papers

13,707
ext. citations

6.9
avg, IF

5.39
L-index

#	Paper	IF	Citations
190	Incidence, predictive factors, and prognosis of the hepatorenal syndrome in cirrhosis with ascites. <i>Gastroenterology</i> , 1993 , 105, 229-36	13.3	661
189	The management of ascites in cirrhosis: report on the consensus conference of the International Ascites Club. <i>Hepatology</i> , 2003 , 38, 258-66	11.2	554
188	Randomized comparative study of therapeutic paracentesis with and without intravenous albumin in cirrhosis. <i>Gastroenterology</i> , 1988 , 94, 1493-502	13.3	489
187	Circulatory function and hepatorenal syndrome in cirrhosis. <i>Hepatology</i> , 2005 , 42, 439-47	11.2	424
186	Prognostic value of arterial pressure, endogenous vasoactive systems, and renal function in cirrhotic patients admitted to the hospital for the treatment of ascites. <i>Gastroenterology</i> , 1988 , 94, 482-7	13.3	360
185	Systemic, renal, and hepatic hemodynamic derangement in cirrhotic patients with spontaneous bacterial peritonitis. <i>Hepatology</i> , 2003 , 38, 1210-8	11.2	329
184	Terlipressin plus albumin infusion: an effective and safe therapy of hepatorenal syndrome. <i>Journal of Hepatology</i> , 2000 , 33, 43-8	13.4	298
183	Tumor necrosis factor and interleukin-6 in spontaneous bacterial peritonitis in cirrhosis: relationship with the development of renal impairment and mortality. <i>Hepatology</i> , 1998 , 27, 1227-32	11.2	293
182	Transjugular intrahepatic portosystemic shunt in hepatorenal syndrome: effects on renal function and vasoactive systems. <i>Hepatology</i> , 1998 , 28, 416-22	11.2	279
181	Activated human hepatic stellate cells express the renin-angiotensin system and synthesize angiotensin II. <i>Gastroenterology</i> , 2003 , 125, 117-25	13.3	278
180	MELD score and clinical type predict prognosis in hepatorenal syndrome: relevance to liver transplantation. <i>Hepatology</i> , 2005 , 41, 1282-9	11.2	266
179	Reversibility of hepatorenal syndrome by prolonged administration of ornipressin and plasma volume expansion. <i>Hepatology</i> , 1998 , 27, 35-41	11.2	223
178	Further pharmacological and genetic evidence for the efficacy of PlGF inhibition in cancer and eye disease. <i>Cell</i> , 2010 , 141, 178-90	56.2	218
177	Antiangiogenic treatment with sunitinib ameliorates inflammatory infiltrate, fibrosis, and portal pressure in cirrhotic rats. <i>Hepatology</i> , 2007 , 46, 1919-26	11.2	213
176	Hyponatremia in cirrhosis: from pathogenesis to treatment. <i>Hepatology</i> , 1998 , 28, 851-64	11.2	195
175	A randomized unblinded pilot study comparing albumin versus hydroxyethyl starch in spontaneous bacterial peritonitis. <i>Hepatology</i> , 2005 , 42, 627-34	11.2	182
174	Pathogenesis of arterial hypotension in cirrhotic rats with ascites: role of endogenous nitric oxide. <i>Hepatology</i> , 1992 , 15, 343-9	11.2	179

173	Total paracentesis associated with intravenous albumin management of patients with cirrhosis and ascites. <i>Gastroenterology</i> , 1990 , 98, 146-51	13.3	169
172	Circulating levels of endothelin in cirrhosis. <i>Gastroenterology</i> , 1993 , 104, 1485-91	13.3	168
171	A prognostic model for predicting survival in cirrhosis with ascites. <i>Journal of Hepatology</i> , 2001 , 34, 46-52	13.4	165
170	Hemodynamic and humoral changes after liver transplantation in patients with cirrhosis. <i>Hepatology</i> , 1993 , 17, 355-360	11.2	150
169	Atrial natriuretic factor in cirrhosis with ascites: plasma levels, cardiac release and splanchnic extraction. <i>Hepatology</i> , 1988 , 8, 636-42	11.2	150
168	Urinary neutrophil gelatinase-associated lipocalin as biomarker in the differential diagnosis of impairment of kidney function in cirrhosis. <i>Journal of Hepatology</i> , 2012 , 57, 267-73	13.4	146
167	Regression of fibrosis after chronic stimulation of cannabinoid CB2 receptor in cirrhotic rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008 , 324, 475-83	4.7	134
166	ARFI, FibroScan, ELF, and their combinations in the assessment of liver fibrosis: a prospective study. <i>Journal of Hepatology</i> , 2012 , 57, 281-7	13.4	123
165	Cerium oxide nanoparticles reduce steatosis, portal hypertension and display anti-inflammatory properties in rats with liver fibrosis. <i>Journal of Hepatology</i> , 2016 , 64, 691-8	13.4	120
164	Impaired responsiveness to angiotensin II in experimental cirrhosis: Role of nitric oxide. <i>Hepatology</i> , 1993 , 18, 367-372	11.2	120
163	Brachial and femoral artery blood flow in cirrhosis: Relationship to kidney dysfunction. <i>Hepatology</i> , 1993 , 17, 788-793	11.2	119
162	Effect of intravenous albumin on systemic and hepatic hemodynamics and vasoactive neurohormonal systems in patients with cirrhosis and spontaneous bacterial peritonitis. <i>Journal of Hepatology</i> , 2004 , 41, 384-90	13.4	118
161	Losartan decreases plasma levels of TGF-beta1 in transplant patients with chronic allograft nephropathy. <i>Kidney International</i> , 1999 , 56, 714-9	9.9	117
160	Increased cerebrovascular resistance in cirrhotic patients with ascites. <i>Hepatology</i> , 1998 , 28, 39-44	11.2	110
159	Measurement of fibrosis in needle liver biopsies: evaluation of a colorimetric method. <i>Hepatology</i> , 1985 , 5, 815-8	11.2	109
158	Temporal relationship between hyperaldosteronism, sodium retention and ascites formation in rats with experimental cirrhosis. <i>Hepatology</i> , 1985 , 5, 245-50	11.2	105
157	Diagnosis of functional kidney failure of cirrhosis with Doppler sonography: prognostic value of resistive index. <i>Hepatology</i> , 1994 , 20, 839-44	11.2	101
156	Transduction of the liver with activated Akt normalizes portal pressure in cirrhotic rats. <i>Gastroenterology</i> , 2003 , 125, 522-31	13.3	99

155	The hepatic apelin system: a new therapeutic target for liver disease. <i>Hepatology</i> , 2008 , 48, 1193-201	11.2	94
154	Relative adrenal insufficiency in decompensated cirrhosis: Relationship to short-term risk of severe sepsis, hepatorenal syndrome, and death. <i>Hepatology</i> , 2013 , 58, 1757-65	11.2	92
153	Increased adrenomedullin levels in cirrhosis: relationship with hemodynamic abnormalities and vasoconstrictor systems. <i>Gastroenterology</i> , 1998 , 114, 336-43	13.3	91
152	Gene expression of endothelin-1 and ET(A) and ET(B) receptors in human cirrhosis: relationship with hepatic hemodynamics. <i>Journal of Vascular Research</i> , 1998 , 35, 186-93	1.9	85
151	Increased nitric oxide-dependent vasorelaxation in aortic rings of cirrhotic rats with ascites. <i>Hepatology</i> , 1994 , 20, 1615-21	11.2	77
150	Characterization of Inflammatory Response in Acute-on-Chronic Liver Failure and Relationship with Prognosis. <i>Scientific Reports</i> , 2016 , 6, 32341	4.9	76
149	Chronic blockade of endothelin receptors in cirrhotic rats: hepatic and hemodynamic effects. <i>Gastroenterology</i> , 1999 , 116, 161-7	13.3	75
148	Risk stratification for advanced colorectal neoplasia according to fecal hemoglobin concentration in a colorectal cancer screening program. <i>Gastroenterology</i> , 2014 , 147, 628-636.e1	13.3	73
147	Severe ovarian hyperstimulation syndrome: role of peripheral vasodilation. <i>Fertility and Sterility</i> , 1991 , 56, 1077-83	4.8	69
146	Effect of V1-vasopressin receptor blockade on arterial pressure in conscious rats with cirrhosis and ascites. <i>Gastroenterology</i> , 1991 , 100, 494-501	13.3	68
145	Urinary neutrophil gelatinase-associated lipocalin predicts kidney outcome and death in patients with cirrhosis and bacterial infections. <i>Journal of Hepatology</i> , 2014 , 61, 35-42	13.4	67
144	Dysregulation of renal aquaporins and Na-Cl cotransporter in CCl4-induced cirrhosis. <i>Kidney International</i> , 2000 , 58, 216-28	9.9	67
143	Analysis of a urinary biomarker panel for clinical outcomes assessment in cirrhosis. <i>PLoS ONE</i> , 2015 , 10, e0128145	3.7	66
142	Antidiuretic hormone and the pathogenesis of water retention in cirrhosis with ascites. <i>Seminars in Liver Disease</i> , 1994 , 14, 44-58	7.3	62
141	Hepatocyte-derived cysteinyl leukotrienes modulate vascular tone in experimental cirrhosis. <i>Gastroenterology</i> , 2000 , 119, 794-805	13.3	60
140	Total paracentesis with dextran 40 vs diuretics in the treatment of ascites in cirrhosis: a randomized controlled study. <i>Journal of Hepatology</i> , 1994 , 20, 282-8	13.4	60
139	Hypoxia induces B-type natriuretic peptide release in cell lines derived from human cardiomyocytes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009 , 297, H550-5	5.2	59
138	Effects of celecoxib and naproxen on renal function in nonazotemic patients with cirrhosis and ascites. <i>Hepatology</i> , 2005 , 41, 579-87	11.2	58

137	Carbon tetrachloride induced cirrhosis in rats: a useful tool for investigating the pathogenesis of ascites in chronic liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1992 , 7, 90-7	4	58
136	Serum fibrosis markers identify patients with mild and progressive hepatitis C recurrence after liver transplantation. <i>Gastroenterology</i> , 2010 , 138, 147-58.e1	13.3	56
135	Increased carbon monoxide production in patients with cirrhosis with and without spontaneous bacterial peritonitis. <i>Hepatology</i> , 2003 , 38, 452-9	11.2	56
134	Diuretic requirements after therapeutic paracentesis in non-azotemic patients with cirrhosis. A randomized double-blind trial of spironolactone versus placebo. <i>Journal of Hepatology</i> , 1997 , 26, 614-20	13.4	55
133	Blockade of the hydroosmotic effect of vasopressin normalizes water excretion in cirrhotic rats. <i>Gastroenterology</i> , 1989 , 97, 1294-9	13.3	55
132	Altered biosynthesis of leukotrienes and lipoxins and host defense disorders in patients with cirrhosis and ascites. <i>Gastroenterology</i> , 1998 , 115, 147-56	13.3	53
131	Hemodynamic changes in patients developing effective hypovolemia after total paracentesis. <i>Journal of Hepatology</i> , 1998 , 28, 639-45	13.4	53
130	Nitric oxide synthase 3-dependent vascular remodeling and circulatory dysfunction in cirrhosis. <i>American Journal of Pathology</i> , 2003 , 162, 1985-93	5.8	53
129	Endothelin 1 does not play a major role in the homeostasis of arterial pressure in cirrhotic rats with ascites. <i>Gastroenterology</i> , 1995 , 108, 1842-8	13.3	53
128	Apelin mediates the induction of profibrogenic genes in human hepatic stellate cells. <i>Endocrinology</i> , 2010 , 151, 5306-14	4.8	52
127	Hypoxia and proinflammatory factors upregulate apelin receptor expression in human stellate cells and hepatocytes. <i>Gut</i> , 2011 , 60, 1404-11	19.2	51
126	Selective inhibition of cyclooxygenase 2 spares renal function and prostaglandin synthesis in cirrhotic rats with ascites. <i>Gastroenterology</i> , 1999 , 116, 1167-75	13.3	50
125	Assessment of the renin-angiotensin system in cirrhotic patients. Comparison between plasma renin activity and direct measurement of immunoreactive renin. <i>Journal of Hepatology</i> , 1992 , 15, 179-83	13.4	50
124	Prevention of fibrosis progression in CCl4-treated rats: role of the hepatic endocannabinoid and apelin systems. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012 , 340, 629-37	4.7	49
123	Favorable effects of total paracentesis on splanchnic hemodynamics in cirrhotic patients with tense ascites. <i>Hepatology</i> , 1994 , 20, 30-33	11.2	49
122	Renal effects of natriuretic peptide receptor blockade in cirrhotic rats with ascites. <i>Hepatology</i> , 1994 , 20, 948-54	11.2	48
121	Effects of somatostatin on renal function in cirrhosis. <i>Gastroenterology</i> , 1992 , 103, 1868-74	13.3	47
120	Effects of contrast media on renal function in patients with cirrhosis: a prospective study. <i>Hepatology</i> , 2004 , 40, 646-51	11.2	46

119	Effect of therapeutic paracentesis on plasma volume and transvascular escape rate of albumin in patients with cirrhosis. <i>Journal of Hepatology</i> , 1997 , 27, 645-53	13.4	45
118	Renal and neurohormonal changes following simultaneous administration of systemic vasoconstrictors and dopamine or prostacyclin in cirrhotic patients with hepatorenal syndrome. <i>Journal of Hepatology</i> , 1996 , 25, 916-23	13.4	45
117	Protein fingerprinting of the extracellular matrix remodelling in a rat model of liver fibrosis--a serological evaluation. <i>Liver International</i> , 2013 , 33, 439-47	7.9	43
116	Aquaporin-1 and aquaporin-2 urinary excretion in cirrhosis: Relationship with ascites and hepatorenal syndrome. <i>Hepatology</i> , 2006 , 44, 1555-63	11.2	42
115	PCA3 in the detection and management of early prostate cancer. <i>Tumor Biology</i> , 2013 , 34, 1337-47	2.9	41
114	High-density lipoproteins reduce the effect of endotoxin on cytokine production and systemic hemodynamics in cirrhotic rats with ascites. <i>Journal of Hepatology</i> , 2004 , 40, 424-30	13.4	41
113	Chemoattractants provoke monocyte adhesion to human mesangial cells and mesangial cell injury. <i>Kidney International</i> , 1992 , 42, 480-7	9.9	41
112	Aquaretic effect of the kappa-opioid agonist RU 51599 in cirrhotic rats with ascites and water retention. <i>Gastroenterology</i> , 1995 , 109, 217-23	13.3	40
111	Increased plasma endothelin in cirrhosis. Relationship with systemic endotoxemia and response to changes in effective blood volume. <i>Journal of Hepatology</i> , 1995 , 22, 389-98	13.4	39
110	Cerium Oxide Nanoparticles: Advances in Biodistribution, Toxicity, and Preclinical Exploration. <i>Small</i> , 2020 , 16, e1907322	11	38
109	Increased expression of the renin-angiotensin system and mast cell density but not of angiotensin-converting enzyme II in late stages of human heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2006 , 25, 1117-25	5.8	38
108	Microarray analysis of endothelial differentially expressed genes in liver of cirrhotic rats. <i>Gastroenterology</i> , 2005 , 129, 1686-95	13.3	37
107	Cyclooxygenase-1 derived prostaglandins are involved in the maintenance of renal function in rats with cirrhosis and ascites. <i>British Journal of Pharmacology</i> , 2002 , 135, 891-900	8.6	35
106	Ciclosporin-induced hypertension is associated with increased sodium transporter of the loop of Henle (NKCC2). <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 2810-6	4.3	34
105	Akt-mediated foxo1 inhibition is required for liver regeneration. <i>Hepatology</i> , 2016 , 63, 1660-74	11.2	34
104	A small population of liver endothelial cells undergoes endothelial-to-mesenchymal transition in response to chronic liver injury. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 313, G492-G504 ^{5.1}		33
103	Increased nitric oxide production in lymphatic endothelial cells causes impairment of lymphatic drainage in cirrhotic rats. <i>Gut</i> , 2013 , 62, 138-45	19.2	33
102	Effect of bacterial lipopolysaccharide on endothelin-1 production in human vascular endothelial cells. <i>Journal of Hepatology</i> , 1997 , 26, 81-7	13.4	33

101	Effects of increasing blood hemoglobin levels on systemic hemodynamics of acutely anemic cirrhotic patients. <i>Journal of Hepatology</i> , 1998 , 29, 789-95	13.4	32
100	The selective cyclooxygenase-2 inhibitor celecoxib modulates the formation of vasoconstrictor eicosanoids and activates PPARgamma. Influence of albumin. <i>Journal of Hepatology</i> , 2005 , 42, 75-81	13.4	32
99	Intrinsic and Extrinsic Properties Affecting Innate Immune Responses to Nanoparticles: The Case of Cerium Oxide. <i>Frontiers in Immunology</i> , 2017 , 8, 970	8.4	31
98	Assessment of QF-PCR as the first approach in prenatal diagnosis. <i>Journal of Molecular Diagnostics</i> , 2010 , 12, 828-34	5.1	31
97	Increased plasma adrenomedullin levels in hemodialysis patients with sustained hypotension. <i>Kidney International</i> , 2000 , 57, 664-70	9.9	31
96	Temporal relationship between the decrease in arterial pressure and sodium retention in conscious spontaneously hypertensive rats with carbon tetrachloride-induced cirrhosis. <i>Hepatology</i> , 1991 , 13, 585-589 ²	11.2	31
95	Effect of the V1a/V2-AVP receptor antagonist, Conivaptan, on renal water metabolism and systemic hemodynamics in rats with cirrhosis and ascites. <i>Journal of Hepatology</i> , 2003 , 38, 755-61	13.4	30
94	Hemodynamic changes induced by urinary human chorionic gonadotropin and recombinant luteinizing hormone used for inducing final follicular maturation and luteinization. <i>Fertility and Sterility</i> , 2002 , 78, 1261-7	4.8	30
93	Nitric oxide production and inducible nitric oxide synthase expression in peritoneal macrophages of cirrhotic patients. <i>Hepatology</i> , 1999 , 30, 670-6	11.2	30
92	Aquaretic agents: a new potential treatment of dilutional hyponatremia in cirrhosis. <i>Journal of Hepatology</i> , 1996 , 24, 506-12	13.4	30
91	Hypoxia is an inducer of vasodilator agents in peritoneal macrophages of cirrhotic patients. <i>Hepatology</i> , 2002 , 36, 1172-9	11.2	29
90	Bradykinin attenuates hepatocellular damage and fibrosis in rats with chronic liver injury. <i>Gastroenterology</i> , 2007 , 133, 2019-28	13.3	28
89	Increased production of vascular endothelial growth factor in peritoneal macrophages of cirrhotic patients with spontaneous bacterial peritonitis. <i>Hepatology</i> , 2001 , 34, 487-93	11.2	28
88	Effect of Dipyridamole on Kidney Function in Cirrhosis. <i>Hepatology</i> , 1993 , 17, 59-64	11.2	28
87	Circulating CO3-610, a degradation product of collagen III, closely reflects liver collagen and portal pressure in rats with fibrosis. <i>Fibrogenesis and Tissue Repair</i> , 2011 , 4, 19		27
86	The role of nitric oxide in the pathogenesis of systemic and splanchnic vasodilation in cirrhotic rats before and after the onset of ascites. <i>Liver International</i> , 2005 , 25, 429-37	7.9	26
85	Clinical utility of one versus two faecal immunochemical test samples in the detection of advanced colorectal neoplasia in symptomatic patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016 , 54, 125-32 ⁹	5.9	25
84	Role of altered systemic hemodynamics in the blunted renal response to atrial natriuretic peptide in rats with cirrhosis and ascites. <i>Journal of Hepatology</i> , 1989 , 9, 217-26	13.4	25

83	Plasma copeptin as biomarker of disease progression and prognosis in cirrhosis. <i>Journal of Hepatology</i> , 2016 , 65, 914-920	13.4	24
82	Plasma endothelin-1 and clinical manifestations of neonatal sepsis. <i>Journal of Perinatal Medicine</i> , 2004 , 32, 522-6	2.7	24
81	Sodium retention in cirrhotic rats is associated with increased renal abundance of sodium transporter proteins. <i>Kidney International</i> , 2005 , 67, 622-30	9.9	24
80	Beyond the Scavenging of Reactive Oxygen Species (ROS): Direct Effect of Cerium Oxide Nanoparticles in Reducing Fatty Acids Content in an In Vitro Model of Hepatocellular Steatosis. <i>Biomolecules</i> , 2019 , 9,	5.9	23
79	Doses of endothelin have natriuretic effects in conscious rats with cirrhosis and ascites. <i>Kidney International</i> , 1991 , 40, 182-7	9.9	22
78	Human hepatic stellate cells secrete adrenomedullin: potential autocrine factor in the regulation of cell contractility. <i>Journal of Hepatology</i> , 2001 , 34, 222-9	13.4	21
77	Increased plasma levels of neuropeptide Y in hepatorenal syndrome. <i>Journal of Hepatology</i> , 2002 , 36, 349-55	13.4	20
76	Treatment of severe ovarian hyperstimulation syndrome by a conservative medical approach. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 1996 , 75, 662-7	3.8	20
75	Cerium oxide nanoparticles display antilipogenic effect in rats with non-alcoholic fatty liver disease. <i>Scientific Reports</i> , 2019 , 9, 12848	4.9	19
74	Serum vascular endothelial growth factor as a predictive factor in metronomic (weekly) Paclitaxel treatment for advanced head and neck cancer. <i>JAMA Otolaryngology</i> , 2007 , 133, 1143-8		19
73	Overexpression of angiopoietin-2 in rats and patients with liver fibrosis. Therapeutic consequences of its inhibition. <i>Liver International</i> , 2015 , 35, 1383-92	7.9	18
72	Roles of the Hepatic Endocannabinoid and Apelin Systems in the Pathogenesis of Liver Fibrosis. <i>Cells</i> , 2019 , 8,	7.9	18
71	The influence of prostate volume in prostate health index performance in patients with total PSA lower than 10 µg/L. <i>Clinica Chimica Acta</i> , 2014 , 436, 303-7	6.2	18
70	Impaired responsiveness to endogenous vasoconstrictors and endothelium-derived vasoactive factors in cirrhosis. <i>Gastroenterology</i> , 1994 , 107, 1201-3	13.3	18
69	Cerium oxide nanoparticles improve liver regeneration after acetaminophen-induced liver injury and partial hepatectomy in rats. <i>Journal of Nanobiotechnology</i> , 2019 , 17, 112	9.4	17
68	Vascular endothelial growth factor levels in serum and plasma from patients undergoing controlled ovarian hyperstimulation for IVF. <i>Human Reproduction</i> , 2007 , 22, 669-75	5.7	17
67	Rapid increase in plasma levels of atrial natriuretic peptide after common bile duct ligation in the rabbit. <i>Annals of Surgery</i> , 1992 , 216, 554-9	7.8	17
66	Natriuretic hormone activity in the urine of cirrhotic patients. <i>Hepatology</i> , 1990 , 12, 467-75	11.2	17

65	The Role of Akt in Chronic Liver Disease and Liver Regeneration. <i>Seminars in Liver Disease</i> , 2017 , 37, 11-16.3	6.3	16
64	Cost-effectiveness of enhanced liver fibrosis test to assess liver fibrosis in chronic hepatitis C virus and alcoholic liver disease patients. <i>World Journal of Gastroenterology</i> , 2017 , 23, 3163-3173	5.6	16
63	Chondroitin Sulphate Attenuates Atherosclerosis in ApoE Knockout Mice Involving Cellular Regulation of the Inflammatory Response. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1329-1339	7	16
62	Microwave-assisted derivatization: application to steroid profiling by gas chromatography/mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 960, 8-13	3.2	16
61	Effects of intravenous amino acid infusion and dietary proteins on kidney function in cirrhosis. <i>Hepatology</i> , 1990 , 11, 379-86	11.2	16
60	Bespoken Nanoceria: An Effective Treatment in Experimental Hepatocellular Carcinoma. <i>Hepatology</i> , 2020 , 72, 1267-1282	11.2	15
59	Increased renal expression of nitric oxide synthase type III in cirrhotic rats with ascites. <i>Hepatology</i> , 1998 , 27, 1191-9	11.2	15
58	Regulation of cyclooxygenase-2 expression in human mesangial cells—transcriptional inhibition by IL-13. <i>FEBS Journal</i> , 1999 , 260, 268-74		15
57	Intracellular calcium concentration in vascular smooth muscle cells of rats with cirrhosis. <i>Journal of Hepatology</i> , 1994 , 21, 521-6	13.4	15
56	Impaired extracellular matrix degradation in aortic vessels of cirrhotic rats. <i>Journal of Hepatology</i> , 2007 , 46, 440-6	13.4	14
55	Adrenomedullin and vascular endothelial growth factor production by follicular fluid macrophages and granulosa cells. <i>Human Reproduction</i> , 2004 , 19, 808-14	5.7	14
54	Chronology of hemodynamic changes in asymptomatic in vitro fertilization patients and relationship with ovarian steroids and cytokines. <i>Fertility and Sterility</i> , 2002 , 77, 1178-83	4.8	14
53	Molecular forms and biological activity of atrial natriuretic factor in patients with cirrhosis and ascites. <i>Hepatology</i> , 1991 , 14, 601-607	11.2	14
52	Vasopressin 1a receptor partial agonism increases sodium excretion and reduces portal hypertension and ascites in cirrhotic rats. <i>Hepatology</i> , 2016 , 63, 207-16	11.2	13
51	Impaired liver regeneration in Ldlr ^{-/-} mice is associated with an altered hepatic profile of cytokines, growth factors, and lipids. <i>Journal of Hepatology</i> , 2013 , 59, 731-7	13.4	13
50	Sustained aquaretic effect of the V2-AVP receptor antagonist, RWJ-351647, in cirrhotic rats with ascites and water retention. <i>British Journal of Pharmacology</i> , 2005 , 146, 654-61	8.6	13
49	Urine Monocyte Chemoattractant Protein-1 Is an Independent Predictive Factor of Hospital Readmission and Survival in Cirrhosis. <i>PLoS ONE</i> , 2016 , 11, e0157371	3.7	13
48	Functionalized cerium oxide nanoparticles mitigate the oxidative stress and pro-inflammatory activity associated to the portal vein endothelium of cirrhotic rats. <i>PLoS ONE</i> , 2019 , 14, e0218716	3.7	12

47	Lack of a 5.9 kDa peptide C-terminal fragment of fibrinogen α chain precedes fibrosis progression in patients with liver disease. <i>PLoS ONE</i> , 2014 , 9, e109254	3.7	12
46	LH/HCG stimulation of VEGF and adrenomedullin production by follicular fluid macrophages and luteinized granulosa cells. <i>Reproductive BioMedicine Online</i> , 2009 , 18, 743-9	4	12
45	Urinary endothelin-like immunoreactivity in patients with cirrhosis. <i>Journal of Hepatology</i> , 1997 , 27, 810-6	3.4	12
44	Impaired responsiveness to angiotensin II in experimental cirrhosis. <i>Hepatology</i> , 1994 , 20, 266-268	11.2	12
43	Follow-Up After Myocardial Infarction to Explore the Stability of Arrhythmogenic Substrate: The Footprint Study. <i>JACC: Clinical Electrophysiology</i> , 2020 , 6, 207-218	4.6	12
42	Utility of galectin-3 in predicting post-infarct remodeling after acute myocardial infarction based on extracellular volume fraction mapping. <i>International Journal of Cardiology</i> , 2016 , 223, 458-464	3.2	12
41	Cerium Oxide Nanoparticles Protect against Oxidant Injury and Interfere with Oxidative Mediated Kinase Signaling in Human-Derived Hepatocytes. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	12
40	Ascites from cirrhotic patients induces angiogenesis through the phosphoinositide 3-kinase/Akt signaling pathway. <i>Journal of Hepatology</i> , 2005 , 43, 85-91	13.4	11
39	Adrenomedullin and nitric oxide in menstrual and in vitro fertilization cycles. Relationship to estradiol. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1999 , 78, 626-631	3.8	11
38	Real-time PCR PCA3 assay is a useful test measured in urine to improve prostate cancer detection. <i>Clinica Chimica Acta</i> , 2014 , 435, 53-8	6.2	10
37	Factors involved in extracellular matrix turnover in human derived cardiomyocytes. <i>Cellular Physiology and Biochemistry</i> , 2013 , 32, 1125-36	3.9	10
36	A novel sodium overload test predicting ascites decompensation in rats with CCL4-induced cirrhosis. <i>Journal of Hepatology</i> , 2005 , 43, 92-7	13.4	10
35	Pathogenesis of sodium retention in cirrhosis. <i>Journal of Hepatology</i> , 1993 , 18, 147-50	13.4	10
34	Cerium Oxide Nanoparticles: A New Therapeutic Tool in Liver Diseases. <i>Antioxidants</i> , 2021 , 10,	7.1	10
33	An evaluation of the SENTIFIT 270 analyser for quantitation of faecal haemoglobin in the investigation of patients with suspected colorectal cancer. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 625-633	5.9	10
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