Jonel Trebicka

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

106 12,971 300 55 h-index g-index citations papers 6.41 17,087 6.7 359 ext. citations L-index avg, IF ext. papers

#	Paper	IF	Citations
300	Preoperative TIPS prevents the development of postoperative acute-on-chronic liver failure in patients with high CLIF-C AD score <i>JHEP Reports</i> , 2022 , 4, 100442	10.3	O
299	Early prediction of decompensation (EPOD) Score - non-invasive determination of liver cirrhosis decompensation risk <i>Liver International</i> , 2022 ,	7.9	1
298	Rectal colonization by resistant bacteria increases the risk of infection by the colonizing strain in critically ill patients with cirrhosis <i>Journal of Hepatology</i> , 2022 ,	13.4	3
297	Severe alcoholic hepatitis as precipitant for organ failure and ACLF <i>Zeitschrift Fur Gastroenterologie</i> , 2022 , 60, 67-76	1.6	
296	Trends and the course of liver cirrhosis and its complications in Germany: Nationwide population-based study (2005 to 2018) <i>Lancet Regional Health - Europe, The</i> , 2022 , 12, 100240		3
295	Acute-on-chronic liver failure (ACLF) precipitated by severe alcoholic hepatitis: another collateral damage of the COVID-19 pandemic?. <i>Gut</i> , 2022 , 71, 1036-1038	19.2	0
294	Acute-on-chronic liver failure: a global disease. <i>Gut</i> , 2022 , 71, 5-6	19.2	5
293	Diagnostic and prognostic significance of cell death markers in patients with cirrhosis and acute decompensation <i>PLoS ONE</i> , 2022 , 17, e0263989	3.7	0
292	Liver Transplantation as a Cornerstone Treatment for Acute-On-Chronic Liver Failure <i>Transplant International</i> , 2022 , 35, 10108	3	O
291	Cranial stent position is independently associated with the development of TIPS dysfunction <i>Scientific Reports</i> , 2022 , 12, 3559	4.9	0
290	A faecal microbiota signature with high specificity for pancreatic cancer <i>Gut</i> , 2022 ,	19.2	5
289	Aspirin improves transplant-free survival after TIPS implantation in patients with refractory ascites: a retrospective multicentre cohort study <i>Hepatology International</i> , 2022 , 1	8.8	2
288	Restoration of the gut microbiota is associated with a decreased risk of hepatic encephalopathy after TIPS <i>JHEP Reports</i> , 2022 , 4, 100448	10.3	O
287	Combination of Fat-Free Muscle Index and Total Spontaneous Portosystemic Shunt Area Identifies High-Risk Cirrhosis Patients <i>Frontiers in Medicine</i> , 2022 , 9, 831005	4.9	1
286	Response to: Association of rectal colonization by mdros with new infection in cirrhosis <i>Journal of Hepatology</i> , 2022 ,	13.4	
285	Dynamic human liver proteome atlas reveals functional insights into disease pathways <i>Molecular Systems Biology</i> , 2022 , 18, e10947	12.2	3
284	Transplantation in Acute-on-Chronic Liver Failure: Feasibility and Futility. <i>Clinical Liver Disease</i> , 2022 , 19, 191-193	2.2	O

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283	Differential inflammasome activation predisposes to acute-on-chronic liver failure in human and experimental cirrhosis with and without previous decompensation. <i>Gut</i> , 2021 , 70, 379-387	19.2	32
282	Liver Fibrosis-From Mechanisms of Injury to Modulation of Disease Frontiers in Medicine, 2021, 8, 8144	9.6 .9	Ο
281	Molecular Surveillance of Carbapenem-Resistant Gram-Negative Bacteria in Liver Transplant Candidates. <i>Frontiers in Microbiology</i> , 2021 , 12, 791574	5.7	0
2 80	The Role of Decorin and Biglycan Signaling in Tumorigenesis Frontiers in Oncology, 2021, 11, 801801	5.3	7
279	Effect of sarcopenia on survival in patients with cirrhosis: A systematic review and meta-analysis. Journal of Hepatology, 2021 ,	13.4	13
278	Hepatic inflammasome activation as origin of Interleukin-1\(\text{And Interleukin-1}\text{In liver cirrhosis. } Gut , 2021, 70, 1799-1800	19.2	5
277	Soluble TIM3 and Its Ligands Galectin-9 and CEACAM1 Are in Disequilibrium During Alcohol-Related Liver Disease and Promote Impairment of Anti-bacterial Immunity. <i>Frontiers in Physiology</i> , 2021 , 12, 632	:502	7
276	The Microbiome Meets Nanotechnology: Opportunities and Challenges in Developing New Diagnostic Devices. <i>Advanced Materials</i> , 2021 , 33, e2006104	24	9
275	Elective Surgery but not Transjugular Intrahepatic Portosystemic Shunt Precipitates Acute-On-Chronic Liver Failure. <i>Hepatology Communications</i> , 2021 , 5, 1265-1277	6	2
274	Impact of transjugular intrahepatic portosystemic shunt creation on the central lymphatic system in liver cirrhosis. <i>Scientific Reports</i> , 2021 , 11, 7065	4.9	3
273	Infektionen und Lebertransplantation. <i>Gastroenterologe</i> , 2021 , 16, 186-193	0.1	
272	Profiling circulating microRNAs in patients with cirrhosis and acute-on-chronic liver failure. <i>JHEP Reports</i> , 2021 , 3, 100233	10.3	4
271	Balance between macrophage migration inhibitory factor and sCD74 predicts outcome in patients with acute decompensation of cirrhosis. <i>JHEP Reports</i> , 2021 , 3, 100221	10.3	2
270	Akute Dekompensation und akut-auf-chronisches Leberversagen. <i>Gastroenterologe</i> , 2021 , 16, 179-185	0.1	1
269	Glue Embolization of Gastroesophageal Varices during Transjugular Intrahepatic Portosystemic Shunt (TIPS) Improves Survival Compared to Coil-only Embolization-A Single-Center Retrospective Study. <i>CardioVascular and Interventional Radiology</i> , 2021 , 44, 1240-1250	2.7	1
268	Acute Decompensation and Acute-on-Chronic Liver Failure. <i>Clinics in Liver Disease</i> , 2021 , 25, 419-430	4.6	2
267	Microbiome and Nanotechnology: The Microbiome Meets Nanotechnology: Opportunities and Challenges in Developing New Diagnostic Devices (Adv. Mater. 18/2021). <i>Advanced Materials</i> , 2021 , 33, 2170139	24	
266	Level of MFAP4 in ascites independently predicts 1-year transplant-free survival in patients with cirrhosis. <i>JHEP Reports</i> , 2021 , 3, 100287	10.3	

265	Controlled underdilation using novel VIATORR controlled expansion stents improves survival after transjugular intrahepatic portosystemic shunt implantation. <i>JHEP Reports</i> , 2021 , 3, 100264	10.3	13
264	The Use of Rifaximin in Patients With Cirrhosis. <i>Hepatology</i> , 2021 , 74, 1660-1673	11.2	20
263	Biglycan: A regulator of hepatorenal inflammation and autophagy. <i>Matrix Biology</i> , 2021 , 100-101, 150-1	61h.4	5
262	Refining prediction of survival after TIPS with the novel Freiburg index of post-TIPS survival. <i>Journal of Hepatology</i> , 2021 , 74, 1362-1372	13.4	25
261	PRO-C3 and ADAPT algorithm accurately identify patients with advanced fibrosis due to alcohol-related liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2021 , 54, 699-708	6.1	5
260	Cardiac output states in patients with severe functional tricuspid regurgitation: impact on treatment success and prognosis. <i>European Journal of Heart Failure</i> , 2021 , 23, 1784-1794	12.3	4
259	Extracellular Matrix Remodeling in Chronic Liver Disease. <i>Current Tissue Microenvironment Reports</i> , 2021 , 2, 1-12	1.1	5
258	New clinical and pathophysiological perspectives defining the trajectory of cirrhosis. <i>Journal of Hepatology</i> , 2021 , 75 Suppl 1, S14-S26	13.4	7
257	The microbiota in cirrhosis and its role in hepatic decompensation. <i>Journal of Hepatology</i> , 2021 , 75 Suppl 1, S67-S81	13.4	23
256	Chronic liver disease negatively affects outcome in hospitalised patients with community-acquired pneumonia. <i>Gut</i> , 2021 , 70, 221-222	19.2	1
255	Effects of Early Placement of Transjugular Portosystemic Shunts in Patients With High-Risk Acute Variceal Bleeding: a Meta-analysis of Individual Patient Data. <i>Gastroenterology</i> , 2021 , 160, 193-205.e10	13.3	32
254	Utilizing the gut microbiome in decompensated cirrhosis and acute-on-chronic liver failure. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021 , 18, 167-180	24.2	28
253	Reply to: Correspondence on The PREDICT study uncovers three clinical courses of acutely decompensated cirrhosis that have distinct pathophysiology? <i>Journal of Hepatology</i> , 2021 , 74, 480-481	13.4	3
252	PREDICT identifies precipitating events associated with the clinical course of acutely decompensated cirrhosis. <i>Journal of Hepatology</i> , 2021 , 74, 1097-1108	13.4	41
251	The systemic inflammation hypothesis: Towards a new paradigm of acute decompensation and multiorgan failure in cirrhosis. <i>Journal of Hepatology</i> , 2021 , 74, 670-685	13.4	50
250	Endpoints and design of clinical trials in patients with decompensated cirrhosis: Position paper of the LiverHope Consortium. <i>Journal of Hepatology</i> , 2021 , 74, 200-219	13.4	8
249	Evaluation of impact of elective invasive examinations in patients with transjugular intrahepatic portosystemic shunt in the long-term follow up. <i>Zeitschrift Fur Gastroenterologie</i> , 2021 , 59, 24-34	1.6	1
248	Prognostic Value of the CLIF-C AD Score in Patients With Implantation of Transjugular Intrahepatic Portosystemic Shunt. <i>Hepatology Communications</i> , 2021 , 5, 650-660	6	2

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247	Two-dimensional shear wave elastography predicts survival in advanced chronic liver disease. <i>Gut</i> , 2021 ,	19.2	16
246	GutllverBrain axis in chronic liver disease with a focus on hepatic encephalopathy 2021 , 159-185		
245	Effects of Ethanol Feeding in Early-Stage NAFLD Mice Induced by Western Diet. <i>Livers</i> , 2021 , 1, 27-39		
244	Nichtzirrhotische portale Hypertension 🗓 rsachen und praktisches Management. <i>Gastroenterologe</i> , 2021 , 16, 90-101	0.1	O
243	Regulation of uridine diphosphate-glucuronosyltransferase A expression by miRNA-214-5p and miRNA-486-3p. <i>Epigenomics</i> , 2021 , 13, 271-283	4.4	2
242	Untargeted lipidomics uncovers lipid signatures that distinguish severe from moderate forms of acutely decompensated cirrhosis. <i>Journal of Hepatology</i> , 2021 , 75, 1116-1127	13.4	5
241	Bile Acids, Liver Cirrhosis, and Extrahepatic Vascular Dysfunction. <i>Frontiers in Physiology</i> , 2021 , 12, 7187	′8β 6	8
240	Granulocyte-colony stimulating factor (G-CSF) to treat acute-on-chronic liver failure: A multicenter randomized trial (GRAFT study). <i>Journal of Hepatology</i> , 2021 , 75, 1346-1354	13.4	11
239	The Specific NLRP3 Antagonist IFM-514 Decreases Fibrosis and Inflammation in Experimental Murine Non-Alcoholic Steatohepatitis. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 715765	5.6	1
238	Role of circulating angiogenin levels in portal hypertension and TIPS. PLoS ONE, 2021 , 16, e0256473	3.7	О
237	Statins After Variceal Bleeding Are Beneficial, but Still an Unexplained Mystery?. <i>Gastroenterology</i> , 2021 , 161, 2067-2068	13.3	
236	Bacterial infections in patients with acute variceal bleeding in the era of antibiotic prophylaxis. Journal of Hepatology, 2021 , 75, 342-350	13.4	10
235	Portal hypertension in cirrhosis: Pathophysiological mechanisms and therapy. <i>JHEP Reports</i> , 2021 , 3, 100316	10.3	8
234	Proximal Splenic Artery Embolization to Treat Refractory Ascites in a Patient With Cirrhosis. <i>Hepatology</i> , 2021 , 74, 3534-3538	11.2	1
233	Extrahepatic Surgery in Cirrhosis Significantly Increases Portal Pressure in Preclinical Animal Models. <i>Frontiers in Physiology</i> , 2021 , 12, 720898	4.6	1
232	Cyclic GMP in Liver Cirrhosis-Role in Pathophysiology of Portal Hypertension and Therapeutic Implications. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
231	Liver transplantation for patients with acute-on-chronic liver failure (ACLF) in Europe: Results of the ELITA/EF-CLIF collaborative study (ECLIS). <i>Journal of Hepatology</i> , 2021 , 75, 610-622	13.4	25
230	Early transplantation maximizes survival in severe acute-on-chronic liver failure: Results of a Markov decision process model. <i>JHEP Reports</i> , 2021 , 3, 100367	10.3	6

229	Reply to: "The clinical advantage of fixed 8-mm diameter VCX stents over underdilated VTS stents is not established in refractory ascites". <i>JHEP Reports</i> , 2021 , 3, 100349	10.3	1	
228	Stratifying the risk of NAFLD in patients with HIV under combination antiretroviral therapy (cART). <i>EClinicalMedicine</i> , 2021 , 40, 101116	11.3	4	
227	Colonization with multidrug-resistant organisms is associated with in increased mortality in liver transplant candidates. <i>PLoS ONE</i> , 2021 , 16, e0245091	3.7	8	
226	Treatment With Simvastatin and Rifaximin Restores the Plasma Metabolomic Profile in Patients With Decompensated Cirrhosis <i>Hepatology Communications</i> , 2021 ,	6	1	
225	TIPS and splenorenal shunt for complications of portal hypertension in chronic hepatosplenic schistosomiasis-A case series and review of the literature <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0010065	4.8	О	
224	Baseline Presence of NAFLD Predicts Weight Loss after Gastric Bypass Surgery for Morbid Obesity. Journal of Clinical Medicine, 2020 , 9,	5.1	3	
223	EArrestin2 is increased in liver fibrosis in humans and rodents. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 27082-27084	11.5	3	
222	Liver Transplantation for Acute-on-Chronic Liver Failure: Science or Fiction?. <i>Liver Transplantation</i> , 2020 , 26, 906-915	4.5	25	
221	Short-Term Western Diet Aggravates Non-Alcoholic Fatty Liver Disease (NAFLD) With Portal Hypertension in TGR(mREN2)27 Rats. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3	
220	Reply to: "Definition of SPSS: we need to speak the same language": Computer-assisted image processing for better quantification. <i>Journal of Hepatology</i> , 2020 , 73, 464-465	13.4	4	
219	Macrophage Activation Markers, CD163 and CD206, in Acute-on-Chronic Liver Failure. <i>Cells</i> , 2020 , 9,	7.9	30	
218	A prospective, multicentre study in acute non-cirrhotic, non-malignant portal vein thrombosis: comparison of medical and interventional treatment. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 52, 329-339	6.1	14	
217	2D shear wave liver elastography by Aixplorer to detect portal hypertension in cirrhosis: An individual patient data meta-analysis. <i>Liver International</i> , 2020 , 40, 1435-1446	7.9	22	
216	Recent Advances in Practical Methods for Liver Cell Biology: A Short Overview. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7	
215	Systemic MCP-1 Levels Derive Mainly From Injured Liver and Are Associated With Complications in Cirrhosis. <i>Frontiers in Immunology</i> , 2020 , 11, 354	8.4	6	
214	Cardiodynamic state is associated with systemic inflammation and fatal acute-on-chronic liver failure. <i>Liver International</i> , 2020 , 40, 1457-1466	7.9	27	
213	Albumin in decompensated cirrhosis: new concepts and perspectives. <i>Gut</i> , 2020 , 69, 1127-1138	19.2	70	
212	Combination of phosphodiesterase-5-inhibitors and beta blockers improves experimental portal hypertension and erectile dysfunction. <i>Liver International</i> , 2020 , 40, 2228-2241	7.9	5	

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211	The Role of Macrophage-Inducible C-Type Lectin in Different Stages of Chronic Liver Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 1352	8.4	6	
210	Impact of sleeve gastrectomy and dietary change on metabolic and hepatic function in an obesity rat model - Experimental research. <i>International Journal of Surgery</i> , 2020 , 75, 139-147	7.5	3	
209	Von Willebrand and Factor VIII Portosystemic Circulation Gradient in Cirrhosis: Implications for Portal Vein Thrombosis. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00123	4.2	11	
208	Total area of spontaneous portosystemic shunts independently predicts hepatic encephalopathy and mortality in liver cirrhosis. <i>Journal of Hepatology</i> , 2020 , 72, 1140-1150	13.4	41	
207	Rebleeding and mortality risk are increased by ACLF but reduced by pre-emptive TIPS. <i>Journal of Hepatology</i> , 2020 , 73, 1082-1091	13.4	52	
206	Prediction of liver fibrosis severity in alcoholic liver disease by human microfibrillar-associated protein 4. <i>Liver International</i> , 2020 , 40, 1701-1712	7.9	12	
205	Quadruple mutation GCAC1809-1812TTCT acts as a biomarker in healthy European HBV carriers. <i>JCI Insight</i> , 2020 , 5,	9.9	2	
204	Molecular crosstalk between Y5 receptor and neuropeptide Y drives liver cancer. <i>Journal of Clinical Investigation</i> , 2020 , 130, 2509-2526	15.9	12	
203	Liver Failure, Acute-on-Chronic 2020 , 436-443		1	
202	Variceal bleeding has increased mortality compared to nonvariceal bleeding only in males. <i>European Journal of Gastroenterology and Hepatology</i> , 2020 , 33,	2.2	1	
201	The Development and Outcome of Acute-on-Chronic Liver Failure After Surgical Interventions. <i>Liver Transplantation</i> , 2020 , 26, 227-237	4.5	8	
200	Precipitants of Acute-on-Chronic Liver Failure: An Opportunity for Preventative Measures to Improve Outcomes. <i>Liver Transplantation</i> , 2020 , 26, 283-293	4.5	10	
199	Blood metabolomics uncovers inflammation-associated mitochondrial dysfunction as a potential mechanism underlying ACLF. <i>Journal of Hepatology</i> , 2020 , 72, 688-701	13.4	102	
198	Transjugular intrahepatic portosystemic shunt for patients with liver cirrhosis: survey evaluating indications, standardization of procedures and anticoagulation in 43 German hospitals. <i>European Journal of Gastroenterology and Hepatology</i> , 2020 , 32, 1179-1185	2.2	10	
197	Alox12/15 Deficiency Exacerbates, While Lipoxin A Ameliorates Hepatic Inflammation in Murine Alcoholic Hepatitis. <i>Frontiers in Immunology</i> , 2020 , 11, 1447	8.4	2	
196	The PREDICT study uncovers three clinical courses of acutely decompensated cirrhosis that have distinct pathophysiology. <i>Journal of Hepatology</i> , 2020 , 73, 842-854	13.4	108	
195	Reply to: "Pre-emptive TIPS for acute variceal bleeding in acute-on-chronic liver failure: Is there enough evidence for a routine recommendation?": pTIPS for variceal bleeding in ACLF patients: when and why?. <i>Journal of Hepatology</i> , 2020 , 73, 977-979	13.4		
194	Interleukin-22 in acute-on-chronic liver failure: A matter of ineffective levels, receptor dysregulation or defective signalling?. <i>Journal of Hepatology</i> , 2020 , 73, 980-982	13.4	4	

193	Shunt-Induced Hepatic Encephalopathy in TIPS: Current Approaches and Clinical Challenges. Journal of Clinical Medicine, 2020 , 9,	5.1	4
192	Alteration of contrast enhanced ultrasound (CEUS) of hepatocellular carcinoma in patients with cirrhosis and transjugular intrahepatic portosystemic shunt (TIPS). <i>Scientific Reports</i> , 2020 , 10, 20682	4.9	2
191	Communications via the Small Leucine-rich Proteoglycans: Molecular Specificity in Inflammation and Autoimmune Diseases. <i>Journal of Histochemistry and Cytochemistry</i> , 2020 , 68, 887-906	3.4	14
190	Phosphodiesterases in the Liver as Potential Therapeutic Targets of Cirrhotic Portal Hypertension. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
189	Variation in Bile Microbiome by the Etiology of Cholestatic Liver Disease. <i>Liver Transplantation</i> , 2020 , 26, 1652-1657	4.5	4
188	Covert hepatic encephalopathy and spontaneous portosystemic shunts increase the risk of developing overt hepatic encephalopathy. <i>Liver International</i> , 2020 , 40, 3093-3102	7.9	3
187	Serum Sphingosine-1-Phosphate Is Decreased in Patients With Acute-on-Chronic Liver Failure and Predicts Early Mortality. <i>Hepatology Communications</i> , 2020 , 4, 1477-1486	6	4
186	Efficacy of Norfloxacin Prophylaxis to Prevent Spontaneous Bacterial Peritonitis: A Systematic Review and Meta-Analysis. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00223	4.2	9
185	Letter: improve survival! Place early pre-emptive TIPSS in high-risk variceal bleeders. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 52, 927-928	6.1	4
184	Microbiome Patterns in Matched Bile, Duodenal, Pancreatic Tumor Tissue, Drainage, and Stool Samples: Association with Preoperative Stenting and Postoperative Pancreatic Fistula Development. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
183	Myocardial Fibrosis and Inflammation in Liver Cirrhosis: MRI Study of the Liver-Heart Axis. <i>Radiology</i> , 2020 , 297, 51-61	20.5	12
182	Trust is good, control is better: technical considerations in blood microbiome analysis. <i>Gut</i> , 2020 , 69, 1362-1363	19.2	13
181	Genetic Variation in HSD17B13 Reduces the Risk of Developing Cirrhosis and Hepatocellular Carcinoma in Alcohol Misusers. <i>Hepatology</i> , 2020 , 72, 88-102	11.2	46
180	Safety of two different doses of simvastatin plus rifaximin in decompensated cirrhosis (LIVERHOPE-SAFETY): a randomised, double-blind, placebo-controlled, phase 2 trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 31-41	18.8	43
179	Efficacy of Albumin Treatment for Patients with Cirrhosis and Infections Unrelated to Spontaneous Bacterial Peritonitis. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 963-973.e14	6.9	38
178	Danger matrix molecules orchestrate CD14/CD44 signaling in cancer development. <i>Seminars in Cancer Biology</i> , 2020 , 62, 31-47	12.7	29
177	Role of portal venous platelet activation in patients with decompensated cirrhosis and TIPS. <i>Gut</i> , 2020 , 69, 1535-1536	19.2	18
176	Sex specificity of kidney markers to assess prognosis in cirrhotic patients with TIPS. <i>Liver</i> International, 2020 , 40, 186-193	7.9	7

175	Serum levels of bone sialoprotein correlate with portal pressure in patients with liver cirrhosis. <i>PLoS ONE</i> , 2020 , 15, e0231701	3.7	2
174	Targeted lipidomics reveals extensive changes in circulating lipid mediators in patients with acutely decompensated cirrhosis. <i>Journal of Hepatology</i> , 2020 , 73, 817-828	13.4	19
173	Quantification of liver fibrosis: extracellular volume fraction using an MRI bolus-only technique in a rat animal model. <i>European Radiology Experimental</i> , 2019 , 3, 22	4.5	6
172	JAK2-mutant hematopoietic cells display metabolic alterations that can be targeted to treat myeloproliferative neoplasms. <i>Blood</i> , 2019 , 134, 1832-1846	2.2	25
171	Liver stiffness regression after successful Hepatitis C treatment is independent of HIV coinfection. <i>HIV Medicine</i> , 2019 , 20, 230-236	2.7	9
170	Fat-free muscle area measured by magnetic resonance imaging predicts overall survival of patients undergoing radioembolization of colorectal cancer liver metastases. <i>European Radiology</i> , 2019 , 29, 4709	9 ⁸ 4717	22
169	Left Ventricular Longitudinal Contractility Predicts Acute-on-Chronic Liver Failure Development and Mortality After Transjugular Intrahepatic Portosystemic Shunt. <i>Hepatology Communications</i> , 2019 , 3, 340-347	6	15
168	Novel Targets and Drug Development in Portal Hypertension. <i>Current Hepatology Reports</i> , 2019 , 18, 187	7 <u>-</u> 1196	1
167	Establishing an indwelling peritoneal catheter as a standard procedure for hospitalized patients with ascites: Retrospective data on feasibility, effectiveness and safety. <i>United European Gastroenterology Journal</i> , 2019 , 7, 673-681	5.3	1
166	Combination of CCl with alcoholic and metabolic injuries mimics human liver fibrosis. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 317, G182-G194	5.1	18
165	Effects of Albumin Treatment on Systemic and Portal Hemodynamics and Systemic Inflammation in Patients With Decompensated Cirrhosis. <i>Gastroenterology</i> , 2019 , 157, 149-162	13.3	91
164	Smaller-Diameter Covered Transjugular Intrahepatic Portosystemic Shunt Stents Are Associated With Increased Survival. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 2793-2799.e1	6.9	37
163	PS-022-Optimal timing of endoscopy is associated with lower 42-day mortality in variceal bleeding. Journal of Hepatology, 2019 , 70, e16-e17	13.4	2
162	Compartmentalization of Immune Response and Microbial Translocation in Decompensated Cirrhosis. <i>Frontiers in Immunology</i> , 2019 , 10, 69	8.4	23
161	Fibroblast growth factor 21 is independently associated with severe hepatic steatosis in non-obese HIV-infected patients. <i>Liver International</i> , 2019 , 39, 1514-1520	7.9	10
160	Abdominal Surgery in Patients With Idiopathic Noncirrhotic Portal Hypertension: A Multicenter Retrospective Study. <i>Hepatology</i> , 2019 , 70, 911-924	11.2	6
159	Activation of the Alternate Renin-Angiotensin System Correlates with the Clinical Status in Human Cirrhosis and Corrects Post Liver Transplantation. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	18
158	Addressing Profiles of Systemic Inflammation Across the Different Clinical Phenotypes of Acutely Decompensated Cirrhosis. <i>Frontiers in Immunology</i> , 2019 , 10, 476	8.4	76

157	Porto-sinusoidal vascular disease: proposal and description of a novel entity. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 399-411	18.8	66
156	Rho-kinase inhibitor coupled to peptide-modified albumin carrier reduces portal pressure and increases renal perfusion in cirrhotic rats. <i>Scientific Reports</i> , 2019 , 9, 2256	4.9	14
155	Collagen type IV remodelling gender-specifically predicts mortality in decompensated cirrhosis. <i>Liver International</i> , 2019 , 39, 885-893	7.9	17
154	Preemptive-TIPS Improves Outcome in High-Risk Variceal Bleeding: An Observational Study. <i>Hepatology</i> , 2019 , 69, 282-293	11.2	73
153	Statins: Old drugs as new therapy for liver diseases?. <i>Journal of Hepatology</i> , 2019 , 70, 194-202	13.4	63
152	TGR(mREN2)27 rats develop non-alcoholic fatty liver disease-associated portal hypertension responsive to modulations of Janus-kinase 2 and Mas receptor. <i>Scientific Reports</i> , 2019 , 9, 11598	4.9	5
151	Circulating levels of PRO-C3 reflect liver fibrosis and liver function in HIV positive patients receiving modern cART. <i>PLoS ONE</i> , 2019 , 14, e0219526	3.7	5
150	Significant reduction in heart rate variability is a feature of acute decompensation of cirrhosis and predicts 90-day mortality. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 50, 568-579	6.1	15
149	Pathophysiological role of prostanoids in coagulation of the portal venous system in liver cirrhosis. <i>PLoS ONE</i> , 2019 , 14, e0222840	3.7	2
148	Sarcopenia Is Associated With Development of Acute-on-Chronic Liver Failure in Decompensated Liver Cirrhosis Receiving Transjugular Intrahepatic Portosystemic Shunt. <i>Clinical and Translational Gastroenterology</i> , 2019 , 10, e00025	4.2	41
147	Animal Models When Examining the Gut-Liver Axis 2019 , 235-264		
146	Combined photodynamic therapy with systemic chemotherapy for unresectable cholangiocarcinoma. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 49, 437-447	6.1	33
145	Multidrug-resistant bacterial infections in patients with decompensated cirrhosis and with acute-on-chronic liver failure in Europe. <i>Journal of Hepatology</i> , 2019 , 70, 398-411	13.4	120
144	Prioritization of Therapeutic Targets and Trial Design in Cirrhotic Portal Hypertension. <i>Hepatology</i> , 2019 , 69, 1287-1299	11.2	28
143	Orchestration of Tryptophan-Kynurenine Pathway, Acute Decompensation, and Acute-on-Chronic Liver Failure in Cirrhosis. <i>Hepatology</i> , 2019 , 69, 1686-1701	11.2	45
142	Circulating microbiome in blood of different circulatory compartments. <i>Gut</i> , 2019 , 68, 578-580	19.2	65
141	Acute decompensation boosts hepatic collagen type III deposition and deteriorates experimental and human cirrhosis. <i>Hepatology Communications</i> , 2018 , 2, 211-222	6	30
140	Does Transjugular Intrahepatic Portosystemic Shunt Stent Differentially Improve Survival in a Subset of Cirrhotic Patients?. <i>Seminars in Liver Disease</i> , 2018 , 38, 87-96	7.3	30

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139	Fibroblast growth factor 21 is an early predictor of acute-on-chronic liver failure in critically ill patients with cirrhosis. <i>Liver Transplantation</i> , 2018 , 24, 595-605	4.5	19
138	EASL Clinical Practice Guidelines for the management of patients with decompensated cirrhosis. <i>Journal of Hepatology</i> , 2018 , 69, 406-460	13.4	930
137	Association Between Grade of Acute on Chronic Liver Failure and Response to Terlipressin and Albumin in Patients With Hepatorenal Syndrome. <i>Clinical Gastroenterology and Hepatology</i> , 2018 , 16, 1792-1800.e3	6.9	72
136	Association Between Portosystemic Shunts and Increased Complications and Mortality in Patients With Cirrhosis. <i>Gastroenterology</i> , 2018 , 154, 1694-1705.e4	13.3	90
135	Assessment of biopsy-proven liver fibrosis by two-dimensional shear wave elastography: An individual patient data-based meta-analysis. <i>Hepatology</i> , 2018 , 67, 260-272	11.2	213
134	Quantitative liver MRI including extracellular volume fraction for non-invasive quantification of liver fibrosis: a prospective proof-of-concept study. <i>Gut</i> , 2018 , 67, 593-594	19.2	19
133	Increase in liver stiffness after transjugular intrahepatic portosystemic shunt is associated with inflammation and predicts mortality. <i>Hepatology</i> , 2018 , 67, 1472-1484	11.2	57
132	Fat-free muscle mass in magnetic resonance imaging predicts acute-on-chronic liver failure and survival in decompensated cirrhosis. <i>Hepatology</i> , 2018 , 67, 1014-1026	11.2	81
131	Increased myocardial contractility identifies patients with decompensated cirrhosis requiring liver transplantation. <i>Liver Transplantation</i> , 2018 , 24, 15-25	4.5	20
130	The soluble guanylate cyclase stimulator riociguat reduces fibrogenesis and portal pressure in cirrhotic rats. <i>Scientific Reports</i> , 2018 , 8, 9372	4.9	24
129	Interventional Treatment of Acute Portal Vein Thrombosis. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2018 , 190, 740-746	2.3	19
128	Gut-Liver Axis Links Portal Hypertension to Acute-on-Chronic Liver Failure. <i>Visceral Medicine</i> , 2018 , 34, 270-275	2.4	20
127	Antifibrotic and molecular aspects of rifaximin in alcoholic liver disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 143	2.8	10
126	Return-to-health effect of modern combined antiretroviral therapy potentially predisposes HIV patients to hepatic steatosis. <i>Medicine (United States)</i> , 2018 , 97, e0462	1.8	22
125	Evolution of nodule stiffness might predict response to local ablative therapy: A series of patients with hepatocellular carcinoma. <i>PLoS ONE</i> , 2018 , 13, e0192897	3.7	13
124	Udenafil decreases portal pressure and improves erectile dysfunction in liver cirrhosis. <i>Journal of Hepatology</i> , 2018 , 68, S471	13.4	4
123	Exposure to previous cART is associated with significant liver fibrosis and cirrhosis in human immunodeficiency virus-infected patients. <i>PLoS ONE</i> , 2018 , 13, e0191118	3.7	13
122	The multikinase inhibitor regorafenib decreases angiogenesis and improves portal hypertension. <i>Oncotarget</i> , 2018 , 9, 36220-36237	3.3	15

121	"Tipping" extracellular matrix remodeling towards regression of liver fibrosis: novel concepts. <i>Minerva Gastroenterology</i> , 2018 , 64, 51-61	3	5
120	Dynamic role of human ILC3 in the regulation of hepatic fibrogenesis. <i>Zeitschrift Fur Gastroenterologie</i> , 2018 , 56, E2-E89	1.6	
119	Protective role of VEGF-A165b in liver cirrhosis with portal hypertension. <i>Zeitschrift Fur Gastroenterologie</i> , 2018 , 56, E2-E89	1.6	
118	Circulating CXCL10 in cirrhotic portal hypertension might reflect systemic inflammation and predict ACLF and mortality. <i>Liver International</i> , 2018 , 38, 875-884	7.9	23
117	AngioJet-assisted transvenous-transhepatic mechanical thrombectomy in the portal vein. <i>Polish Journal of Radiology</i> , 2018 , 83, e536-e544	1.6	4
116	Managing portal hypertension in patients with liver cirrhosis. <i>F1000Research</i> , 2018 , 7,	3.6	17
115	Chronic lower-dose relaxin administration protects from arrhythmia in experimental myocardial infarction due to anti-inflammatory and anti-fibrotic properties. <i>International Journal of Cardiology</i> , 2018 , 250, 21-28	3.2	15
114	Statine als Therapie bei Lebererkrankungen?. <i>Tumor Diagnostik Und Therapie</i> , 2018 , 39, 595-599	0.1	
113	Perforin inhibition protects from lethal endothelial damage during fulminant viral hepatitis. <i>Nature Communications</i> , 2018 , 9, 4805	17.4	11
112	Systemic Inflammation and Acute-on-Chronic Liver Failure: Too Much, Not Enough. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2018 , 2018, 1027152	2.8	31
111	Severe abnormal Heart Rate Turbulence Onset is associated with deterioration of liver cirrhosis. <i>PLoS ONE</i> , 2018 , 13, e0195631	3.7	5
110	Quantification of Liver Fibrosis at T1 and T2 Mapping with Extracellular Volume Fraction MRI: Preclinical Results. <i>Radiology</i> , 2018 , 288, 748-754	20.5	53
109	Janus-kinase-2 relates directly to portal hypertension and to complications in rodent and human cirrhosis. <i>Gut</i> , 2017 , 66, 145-155	19.2	44
108	MicroRNA-155 is upregulated in ascites in patients with spontaneous bacterial peritonitis. <i>Scientific Reports</i> , 2017 , 7, 40556	4.9	9
107	Sequential shear-wave elastography of liver and spleen rules out clinically significant portal hypertension in compensated advanced chronic liver disease. <i>Gut</i> , 2017 , 66, 558-559	19.2	10
106	Selective LOXL2 inhibition: potent antifibrotic effects in ongoing fibrosis and fibrosis regression. <i>Gut</i> , 2017 , 66, 1540-1541	19.2	5
105	Gut microbial translocation corrupts myeloid cell function to control bacterial infection during liver cirrhosis. <i>Gut</i> , 2017 , 66, 507-518	19.2	44
104	Relaxin reduces susceptibility to post-infarct atrial fibrillation in mice due to anti-fibrotic and anti-inflammatory properties. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 490, 643-649	9 ^{3.4}	17

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103	Plasma cystatin C is a predictor of renal dysfunction, acute-on-chronic liver failure, and mortality in patients with acutely decompensated liver cirrhosis. <i>Hepatology</i> , 2017 , 66, 1232-1241	11.2	39
102	Impact of Acute-on-Chronic Liver Failure (ACLF) on response to treatment with terlipressin and albumin in patients with type 1 hepatorenal syndrome. <i>Digestive and Liver Disease</i> , 2017 , 49, e54	3.3	3
101	Reply to: "Adding embolization to TIPS implantation: A better therapy to control bleeding from ectopic varices?". <i>Journal of Hepatology</i> , 2017 , 67, 202-203	13.4	5
100	Rationale for the use of statins in liver disease. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 312, G407-G412	5.1	32
99	Rho-kinase inhibition is beneficial in fibrosis. <i>Hepatology</i> , 2017 , 65, 1780-1781	11.2	3
98	High risk of misinterpreting liver and spleen stiffness using 2D shear-wave and transient elastography after a moderate or high calorie meal. <i>PLoS ONE</i> , 2017 , 12, e0173992	3.7	34
97	Mouse and Rat Models of Induction of Hepatic Fibrosis and Assessment of Portal Hypertension. <i>Methods in Molecular Biology</i> , 2017 , 1627, 91-116	1.4	11
96	Circulating miR-122 and miR-200a as biomarkers for fatal liver disease in ART-treated, HIV-1-infected individuals. <i>Scientific Reports</i> , 2017 , 7, 10934	4.9	16
95	Prediction of presence of oesophageal varices just by shear-wave elastography of the liver and spleen. <i>Liver International</i> , 2017 , 37, 1406-1407	7.9	1
94	microRNA-200a: A stage-dependent biomarker and predictor of steatosis and liver cell injury in human immunodeficiency virus patients. <i>Hepatology Communications</i> , 2017 , 1, 36-45	6	6
93	Portal vein thrombosis in patients with cirrhosis. <i>Gastroenterology Report</i> , 2017 , 5, 148-156	3.3	19
92	Emergency TIPS in a Child-Pugh B patient: When does the window of opportunity open and close?. <i>Journal of Hepatology</i> , 2017 , 66, 442-450	13.4	53
91	Antithrombotic treatment with direct-acting oral anticoagulants in patients with splanchnic vein thrombosis and cirrhosis. <i>Liver International</i> , 2017 , 37, 694-699	7.9	128
90	Shear-wave elastography of the liver and spleen identifies clinically significant portal hypertension: A prospective multicentre study. <i>Liver International</i> , 2017 , 37, 396-405	7.9	90
89	Prospective Evaluation of Passive Expansion of Partially Dilated Transjugular Intrahepatic Portosystemic Shunt Stent Grafts-A Three-Dimensional Sonography Study. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 117-125	2.4	33
88	Evolving insights in the pathophysiology of complications of cirrhosis: The farnesoid X receptor (FXR) to the rescue?. <i>Hepatology</i> , 2016 , 64, 1792-1794	11.2	5
87	Cyclodextrin promotes atherosclerosis regression via macrophage reprogramming. <i>Science Translational Medicine</i> , 2016 , 8, 333ra50	17.5	204
86	FXR agonist obeticholic acid reduces hepatic inflammation and fibrosis in a rat model of toxic cirrhosis. <i>Scientific Reports</i> , 2016 , 6, 33453	4.9	131

85	Possible Treatment Strategies for Portal Hypertension in Liver Cirrhosis. <i>Current Hepatology Reports</i> , 2016 , 15, 271-279	1	
84	Statins improve NASH via inhibition of RhoA and Ras. <i>American Journal of Physiology - Renal Physiology</i> , 2016 , 311, G724-G733	5.1	38
83	G-Protein-Coupled Receptor MrgD Is a Receptor for Angiotensin-(1-7) Involving Adenylyl Cyclase, cAMP, and Phosphokinase A. <i>Hypertension</i> , 2016 , 68, 185-94	8.5	84
82	Neutrophil gelatinase-associated lipocalin is a biomarker of acute-on-chronic liver failure and prognosis in cirrhosis. <i>Journal of Hepatology</i> , 2016 , 65, 57-65	13.4	74
81	The Royal Free Hospital-Nutritional Prioritizing Tool Is an Independent Predictor of Deterioration of Liver Function and Survival in Cirrhosis. <i>Digestive Diseases and Sciences</i> , 2016 , 61, 1735-43	4	58
80	Algorithm to rule out clinically significant portal hypertension combining Shear-wave elastography of liver and spleen: a prospective multicentre study. <i>Gut</i> , 2016 , 65, 1057-8	19.2	43
79	Assessment of response to beta-blockers by expression of Arr2 and RhoA/ROCK2 in antrum mucosa in cirrhotic patients. <i>Journal of Hepatology</i> , 2016 , 64, 1265-73	13.4	21
78	Tumor-necrosis factor impairs CD4(+) T cell-mediated immunological control in chronic viral infection. <i>Nature Immunology</i> , 2016 , 17, 593-603	19.1	52
77	Transient and 2-Dimensional Shear-Wave Elastography Provide Comparable Assessment of Alcoholic Liver Fibrosis and Cirrhosis. <i>Gastroenterology</i> , 2016 , 150, 123-33	13.3	131
76	Novel rat model of repetitive portal venous embolization mimicking human non-cirrhotic idiopathic portal hypertension. <i>Zeitschrift Fur Gastroenterologie</i> , 2016 , 54, 1343-1404	1.6	
75	Novel Rat Model of Repetitive Portal Venous Embolization Mimicking Human Non-Cirrhotic Idiopathic Portal Hypertension. <i>PLoS ONE</i> , 2016 , 11, e0162144	3.7	14
74	Role of the transjugular intrahepatic portosystemic shunt in the management of severe complications of portal hypertension in idiopathic noncirrhotic portal hypertension. <i>Hepatology</i> , 2016 , 64, 224-31	11.2	42
73	Chemokine (C-X-C motif) ligand 11 levels predict survival in cirrhotic patients with transjugular intrahepatic portosystemic shunt. <i>Liver International</i> , 2016 , 36, 386-94	7.9	25
72	Hepatic mitochondrial dysfunction in nonalcoholic steatohepatitis: Read-out or reason?. <i>Hepatology</i> , 2016 , 63, 1729-32	11.2	5
71	The calcium-activated potassium channel KCa3.1 is an important modulator of hepatic injury. <i>Scientific Reports</i> , 2016 , 6, 28770	4.9	16
70	Chromoendoscopy in combination with random biopsies does not improve detection of gastric cancer foci in CDH1 mutation positive patients. <i>Endoscopy International Open</i> , 2016 , 4, E1305-E1310	3	22
69	Predisposing Factors in Acute-on-Chronic Liver Failure. Seminars in Liver Disease, 2016, 36, 167-73	7.3	19
68	Systemic inflammation in decompensated cirrhosis: Characterization and role in acute-on-chronic liver failure. <i>Hepatology</i> , 2016 , 64, 1249-64	11.2	349

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67	The FXR agonist obeticholic acid prevents gut barrier dysfunction and bacterial translocation in cholestatic rats. <i>American Journal of Pathology</i> , 2015 , 185, 409-19	5.8	123
66	The CLIF Consortium Acute Decompensation score (CLIF-C ADs) for prognosis of hospitalised cirrhotic patients without acute-on-chronic liver failure. <i>Journal of Hepatology</i> , 2015 , 62, 831-40	13.4	207
65	Prevention of Rebleeding From Esophageal Varices in Patients With Cirrhosis Receiving Small-Diameter Stents Versus Hemodynamically Controlled Medical Therapy. <i>Gastroenterology</i> , 2015 , 149, 660-8.e1	13.3	144
64	The carbon tetrachloride model in mice. <i>Laboratory Animals</i> , 2015 , 49, 4-11	2.6	134
63	Mouse models of metabolic liver injury. <i>Laboratory Animals</i> , 2015 , 49, 47-58	2.6	25
62	Circulating Elastin Fragments Are Not Affected by Hepatic, Renal and Hemodynamic Changes, But Reflect Survival in Cirrhosis with TIPS. <i>Digestive Diseases and Sciences</i> , 2015 , 60, 3456-64	4	12
61	Expression of vasoactive proteins in gastric antral mucosa reflects vascular dysfunction in patients with cirrhosis and portal hypertension. <i>Liver International</i> , 2015 , 35, 1393-402	7.9	9
60	Cerebral haemodynamics in cirrhotic patients with hepatic encephalopathy. <i>Liver International</i> , 2015 , 35, 344-52	7.9	17
59	Circulating microRNAs as a marker for liver injury in human immunodeficiency virus patients. <i>Hepatology</i> , 2015 , 61, 46-55	11.2	45
58	Statins activate the canonical hedgehog-signaling and aggravate non-cirrhotic portal hypertension, but inhibit the non-canonical hedgehog signaling and cirrhotic portal hypertension. <i>Scientific Reports</i> , 2015 , 5, 14573	4.9	36
57	Seven weeks of Western diet in apolipoprotein-E-deficient mice induce metabolic syndrome and non-alcoholic steatohepatitis with liver fibrosis. <i>Scientific Reports</i> , 2015 , 5, 12931	4.9	92
56	Clinical Course of acute-on-chronic liver failure syndrome and effects on prognosis. <i>Hepatology</i> , 2015 , 62, 243-52	11.2	342
55	Circulating microRNAs in Sera Correlate with Soluble Biomarkers of Immune Activation but Do Not Predict Mortality in ART Treated Individuals with HIV-1 Infection: A Case Control Study. <i>PLoS ONE</i> , 2015 , 10, e0139981	3.7	8
54	Interplay of Matrix Stiffness and c-SRC in Hepatic Fibrosis. <i>Frontiers in Physiology</i> , 2015 , 6, 359	4.6	25
53	Pro-C5, a marker of true type V collagen formation and fibrillation, correlates with portal hypertension in patients with alcoholic cirrhosis. <i>Scandinavian Journal of Gastroenterology</i> , 2015 , 50, 584-92	2.4	33
52	Liver Fibrosis in HIV Patients Receiving a Modern cART: Which Factors Play a Role?. <i>Medicine (United States)</i> , 2015 , 94, e2127	1.8	24
51	CXCL9 is a prognostic marker in patients with liver cirrhosis receiving transjugular intrahepatic portosystemic shunt. <i>Journal of Hepatology</i> , 2015 , 62, 332-9	13.4	48
50	Statins, Rho GTPases and KLF2: new mechanistic insight into liver fibrosis and portal hypertension. <i>Gut</i> , 2015 , 64, 1349-50	19.2	30

49	Circulating miRNA-122 levels are associated with hepatic necroinflammation and portal hypertension in HIV/HCV coinfection. <i>PLoS ONE</i> , 2015 , 10, e0116768	3.7	20
48	Hemodynamic Effects of the Non-Peptidic Angiotensin-(1-7) Agonist AVE0991 in Liver Cirrhosis. <i>PLoS ONE</i> , 2015 , 10, e0138732	3.7	22
47	Obeticholic acid, a farnesoid X receptor agonist, improves portal hypertension by two distinct pathways in cirrhotic rats. <i>Hepatology</i> , 2014 , 59, 2286-98	11.2	171
46	Novel role of nuclear receptor Rev-erb#n hepatic stellate cell activation: potential therapeutic target for liver injury. <i>Hepatology</i> , 2014 , 59, 2383-96	11.2	36
45	Development and validation of a prognostic score to predict mortality in patients with acute-on-chronic liver failure. <i>Journal of Hepatology</i> , 2014 , 61, 1038-47	13.4	512
44	Angiotensin-II type 1 receptor-mediated Janus kinase 2 activation induces liver fibrosis. <i>Hepatology</i> , 2014 , 60, 334-48	11.2	84
43	Pioglitazone decreases portosystemic shunting by modulating inflammation and angiogenesis in cirrhotic and non-cirrhotic portal hypertensive rats. <i>Journal of Hepatology</i> , 2014 , 60, 1135-42	13.4	30
42	Future therapy of portal hypertension in liver cirrhosis - a guess. F1000prime Reports, 2014, 6, 95		16
41	The role of miRNA-34a as a prognostic biomarker for cirrhotic patients with portal hypertension receiving TIPS. <i>PLoS ONE</i> , 2014 , 9, e103779	3.7	18
40	PRO-C3-levels in patients with HIV/HCV-Co-infection reflect fibrosis stage and degree of portal hypertension. <i>PLoS ONE</i> , 2014 , 9, e108544	3.7	27
39	Etiology and Complications of Portal Vein Thrombosis. Viszeralmedizin, 2014, 30, 375-80		25
38	Pre-primary and Primary Prophylaxis of Variceal Hemorrhage 2014 , 75-96		
37	Deficiency in four and one half LIM domain protein 2 (FHL2) aggravates liver fibrosis in mice. <i>BMC Gastroenterology</i> , 2013 , 13, 8	3	7
36	Activation of the MAS receptor by angiotensin-(1-7) in the renin-angiotensin system mediates mesenteric vasodilatation in cirrhosis. <i>Gastroenterology</i> , 2013 , 145, 874-884.e5	13.3	76
35	Experimental liver fibrosis research: update on animal models, legal issues and translational aspects. <i>Fibrogenesis and Tissue Repair</i> , 2013 , 6, 19		215
34	Acute-on-chronic liver failure is a distinct syndrome that develops in patients with acute decompensation of cirrhosis. <i>Gastroenterology</i> , 2013 , 144, 1426-37, 1437.e1-9	13.3	1525
33	Hepatic and serum levels of miR-122 after chronic HCV-induced fibrosis. <i>Journal of Hepatology</i> , 2013 , 58, 234-9	13.4	135
32	Serum markers of the extracellular matrix remodeling reflect antifibrotic therapy in bile-duct ligated rats. <i>Frontiers in Physiology</i> , 2013 , 4, 195	4.6	33

(2009-2013)

31	Novel serological neo-epitope markers of extracellular matrix proteins for the detection of portal hypertension. <i>Alimentary Pharmacology and Therapeutics</i> , 2013 , 38, 1086-96	6.1	73
30	Soluble TNF-alpha-receptors I are prognostic markers in TIPS-treated patients with cirrhosis and portal hypertension. <i>PLoS ONE</i> , 2013 , 8, e83341	3.7	29
29	HSC-specific inhibition of Rho-kinase reduces portal pressure in cirrhotic rats without major systemic effects. <i>Journal of Hepatology</i> , 2012 , 57, 1220-7	13.4	75
28	Atorvastatin inhibits proliferation and apoptosis, but induces senescence in hepatic myofibroblasts and thereby attenuates hepatic fibrosis in rats. <i>Laboratory Investigation</i> , 2012 , 92, 1440-50	5.9	82
27	The endocannabinoid N-arachidonoyl dopamine (NADA) selectively induces oxidative stress-mediated cell death in hepatic stellate cells but not in hepatocytes. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 302, G873-87	5.1	25
26	Endotoxin and tumor necrosis factor-receptor levels in portal and hepatic vein of patients with alcoholic liver cirrhosis receiving elective transjugular intrahepatic portosystemic shunt. <i>European Journal of Gastroenterology and Hepatology</i> , 2011 , 23, 1218-25	2.2	55
25	Role of cannabinoid receptors in alcoholic hepatic injury: steatosis and fibrogenesis are increased in CB2 receptor-deficient mice and decreased in CB1 receptor knockouts. <i>Liver International</i> , 2011 , 31, 86	0778	77
24	Hepatic and HSC-specific sorafenib effects in rats with established secondary biliary cirrhosis. <i>Laboratory Investigation</i> , 2011 , 91, 241-51	5.9	48
23	Amelioration of portal hypertension and the hyperdynamic circulatory syndrome in cirrhotic rats by neuropeptide Y via pronounced splanchnic vasoaction. <i>Gut</i> , 2011 , 60, 1122-32	19.2	26
22	Hepatocyte growth factor (HGF) inhibits collagen I and IV synthesis in hepatic stellate cells by miRNA-29 induction. <i>PLoS ONE</i> , 2011 , 6, e24568	3.7	118
21	Atorvastatin attenuates hepatic fibrosis in rats after bile duct ligation via decreased turnover of hepatic stellate cells. <i>Journal of Hepatology</i> , 2010 , 53, 702-12	13.4	165
20	Is detection of bacterial DNA in ascitic fluid of clinical relevance?. European Journal of Gastroenterology and Hepatology, 2010 , 22, 1487-94	2.2	26
19	Acute portal vein thrombosis unrelated to cirrhosis: a prospective multicenter follow-up study. <i>Hepatology</i> , 2010 , 51, 210-8	11.2	342
18	Role of beta3-adrenoceptors for intrahepatic resistance and portal hypertension in liver cirrhosis. <i>Hepatology</i> , 2009 , 50, 1924-35	11.2	52
17	Sorafenib targets dysregulated Rho kinase expression and portal hypertension in rats with secondary biliary cirrhosis. <i>British Journal of Pharmacology</i> , 2009 , 157, 258-70	8.6	66
16	Lack of effect of norfloxacin on hyperdynamic circulation in bile duct-ligated rats despite reduction of endothelial nitric oxide synthase function: result of unchanged vascular Rho-kinase?. <i>Liver International</i> , 2009 , 29, 933-41	7.9	8
15	Etiology, management, and outcome of the Budd-Chiari syndrome. <i>Annals of Internal Medicine</i> , 2009 , 151, 167-75	8	329
14	Variceal bleeding 2009 , 174-180		

13	Treatment of bile duct-ligated rats with the nitric oxide synthase transcription enhancer AVE 9488 ameliorates portal hypertension. <i>Liver International</i> , 2008 , 28, 331-8	7.9	27
12	Mechanisms of extrahepatic vasodilation in portal hypertension. <i>Gut</i> , 2008 , 57, 1300-14	19.2	114
11	Diagnosis of megacystis-microcolon intestinal hypoperistalsis syndrome with aplastic desmosis in adulthood: a case report. <i>European Journal of Gastroenterology and Hepatology</i> , 2008 , 20, 353-5	2.2	6
10	Hemodynamic effects of urotensin II and its specific receptor antagonist palosuran in cirrhotic rats. <i>Hepatology</i> , 2008 , 47, 1264-76	11.2	69
9	Variceal bleeding 2008 , 233-238		
8	Vascular dysfunction in human and rat cirrhosis: role of receptor-desensitizing and calcium-sensitizing proteins. <i>Hepatology</i> , 2007 , 45, 495-506	11.2	75
7	Atorvastatin lowers portal pressure in cirrhotic rats by inhibition of RhoA/Rho-kinase and activation of endothelial nitric oxide synthase. <i>Hepatology</i> , 2007 , 46, 242-53	11.2	234
6	Reply:. <i>Hepatology</i> , 2007 , 46, 1310-1310	11.2	
5	[342] ATORVASTATIN INHIBITS FIBROGENESIS THROUGH INHIBITION OF ACTIVATION OF HEPATIC STELLATE CELLS. <i>Journal of Hepatology</i> , 2007 , 46, S134	13.4	2
4	Intrahepatic upregulation of RhoA and Rho-kinase signalling contributes to increased hepatic vascular resistance in rats with secondary biliary cirrhosis. <i>Gut</i> , 2006 , 55, 1296-305	19.2	70
3	Defective RhoA/Rho-kinase signaling contributes to vascular hypocontractility and vasodilation in cirrhotic rats. <i>Gastroenterology</i> , 2006 , 130, 838-54	13.3	89
2	Vascular, hemodynamic and renal effects of low-dose losartan in rats with secondary biliary cirrhosis. <i>Liver International</i> , 2005 , 25, 657-66	7.9	28
1	Acute haemodynamic effects of losartan in anaesthetized cirrhotic rats. <i>European Journal of Clinical Investigation</i> , 2003 , 33, 1006-12	4.6	30