

# Peter P Michielsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1068531/publications.pdf>

Version: 2024-02-01

93  
papers

3,366  
citations

136740

32  
h-index

149479

56  
g-index

93  
all docs

93  
docs citations

93  
times ranked

4774  
citing authors

#	ARTICLE	IF	CITATIONS
1	PPAR $\alpha$ gene expression correlates with severity and histological treatment response in patients with non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2015, 63, 164-173.	1.8	270
2	HLA association of amoxicillin-clavulanate-induced hepatitis. <i>Gastroenterology</i> , 1999, 117, 1181-1186.	0.6	267
3	Interferon-ribavirin for chronic hepatitis C with and without cirrhosis: Analysis of individual patient data of six controlled trials. <i>Gastroenterology</i> , 1999, 117, 408-413.	0.6	146
4	Prothrombotic factors in histologically proven nonalcoholic fatty liver disease and nonalcoholic steatohepatitis. <i>Hepatology</i> , 2014, 59, 121-129.	3.6	141
5	Interferon alfa for chronic hepatitis B infection: Increased efficacy of prolonged treatment. <i>Hepatology</i> , 1999, 30, 238-243.	3.6	131
6	Viral hepatitis and hepatocellular carcinoma. <i>World Journal of Surgical Oncology</i> , 2005, 3, 27.	0.8	125
7	Hair ethyl glucuronide levels as a marker for alcohol use and abuse: A review of the current state of the art. <i>Drug and Alcohol Dependence</i> , 2014, 134, 1-11.	1.6	120
8	Peginterferon alpha-2b is safe and effective in HBeAg-positive chronic hepatitis B patients with advanced fibrosis. <i>Hepatology</i> , 2007, 46, 388-394.	3.6	107
9	Increased intrahepatic resistance in severe steatosis: endothelial dysfunction, vasoconstrictor overproduction and altered microvascular architecture. <i>Laboratory Investigation</i> , 2012, 92, 1428-1439.	1.7	100
10	Interspecies NASH disease activity whole-genome profiling identifies a fibrogenic role of PPAR $\alpha$ -regulated dermatopontin. <i>JCI Insight</i> , 2017, 2, .	2.3	96
11	Value of transrectal ultrasonography in Crohn's disease. <i>Gastroenterology</i> , 1991, 101, 1171-1177.	0.6	88
12	Role of autophagy in the pathophysiology of nonalcoholic fatty liver disease: A controversial issue. <i>World Journal of Gastroenterology</i> , 2014, 20, 7325.	1.4	88
13	Albinterferon Alfa-2b Was Not Inferior to Pegylated Interferon- $\alpha$ in a Randomized Trial of Patients With Chronic Hepatitis C Virus Genotype 2 or 3. <i>Gastroenterology</i> , 2010, 139, 1267-1276.e4.	0.6	77
14	Alcohol intake increases the risk of HCC in hepatitis C virus-related compensated cirrhosis: A prospective study. <i>Journal of Hepatology</i> , 2016, 65, 543-551.	1.8	67
15	Haptoglobin phenotype 2-2 overrepresentation in Cys282Tyr hemochromatotic patients. <i>Journal of Hepatology</i> , 2001, 35, 707-711.	1.8	66
16	Noninvasive Assessment of Nonalcoholic Fatty Liver Disease in Obese or Overweight Patients. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 1162-1168.	2.4	65
17	Randomized Trial of Micafungin for the Prevention of Invasive Fungal Infection in High-Risk Liver Transplant Recipients. <i>Clinical Infectious Diseases</i> , 2015, 60, 997-1006.	2.9	64
18	Peripheral and Hepatic Vein Cytokine Levels in Correlation with Non-Alcoholic Fatty Liver Disease (NAFLD)-Related Metabolic, Histological, and Haemodynamic Features. <i>PLoS ONE</i> , 2015, 10, e0143380.	1.1	59

#	ARTICLE	IF	CITATIONS
19	A gene variant of <i>PNPLA3</i> , but not of <i>APOC3</i> , is associated with histological parameters of NAFLD in an obese population. <i>Obesity</i> , 2013, 21, 2138-2145.	1.5	57
20	Immunological Mechanisms in the Pathophysiology of Non-Alcoholic Steatohepatitis. <i>International Journal of Molecular Sciences</i> , 2013, 14, 19867-19890.	1.8	56
21	Noncirrhotic human nonalcoholic fatty liver disease induces portal hypertension in relation to the histological degree of steatosis. <i>European Journal of Gastroenterology and Hepatology</i> , 2010, 22, 1.	0.8	51
22	HBV-specific lymphoproliferative and cytokine responses in patients with chronic hepatitis B. <i>Journal of Hepatology</i> , 1998, 28, 8-16.	1.8	47
23	Visceral adiposity and insulin resistance are independent predictors of the presence of non-cirrhotic NAFLD-related portal hypertension. <i>International Journal of Obesity</i> , 2011, 35, 270-278.	1.6	45
24	Non-alcoholic steatohepatitis induces non-fibrosis-related portal hypertension associated with splanchnic vasodilation and signs of a hyperdynamic circulation <i>in vitro</i> and <i>in vivo</i> in a rat model. <i>Liver International</i> , 2010, 30, 365-375.	1.9	44
25	Outcome of patients with hepatocellular carcinoma listed for liver transplantation within the Eurotransplant allocation system. <i>Liver Transplantation</i> , 2008, 14, 526-533.	1.3	42
26	Efficacy of interferon dose and prediction of response in chronic hepatitis C: Benelux study in 336 patients. <i>Journal of Hepatology</i> , 1998, 28, 951-959.	1.8	41
27	Efficacy of interferon alfa-2b with or without prednisone withdrawal in the treatment of chronic viral hepatitis B. A prospective double-blind Belgian-Dutch study. <i>Journal of Hepatology</i> , 1990, 11, S108-S112.	1.8	40
28	Hair ethyl glucuronide as a biomarker of alcohol consumption in alcohol-dependent patients: Role of gender differences. <i>Drug and Alcohol Dependence</i> , 2014, 141, 163-166.	1.6	38
29	Hepatocellular autophagy modulates the unfolded protein response and fasting-induced steatosis in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, G599-G609.	1.6	37
30	Drug-Induced Gallbladder Disease. <i>Drug Safety</i> , 1992, 7, 32-45.	1.4	36
31	Hepatitis C virus genotypes: epidemiological and clinical associations. <i>Liver</i> , 1998, 18, 32-38.	0.1	34
32	Circulating predictive and diagnostic biomarkers for hepatitis B virus-associated hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2016, 22, 8271.	1.4	33
33	Severe steatosis induces portal hypertension by systemic arterial hyporeactivity and hepatic vasoconstrictor hyperreactivity in rats. <i>Laboratory Investigation</i> , 2018, 98, 1263-1275.	1.7	33
34	Bacillus Calmette-Guérin-induced granulomatous hepatitis in a patient with a superficial bladder carcinoma. <i>European Journal of Gastroenterology and Hepatology</i> , 2004, 16, 1027-1032.	0.8	30
35	Oral fluid as a medium for the detection of hepatitis B surface antigen. <i>Journal of Medical Virology</i> , 2005, 77, 53-56.	2.5	30
36	Role of nitric oxide in hyporeactivity to noradrenaline of isolated aortic rings in portal hypertensive rats. <i>European Journal of Pharmacology</i> , 1995, 273, 167-174.	1.7	27

#	ARTICLE	IF	CITATIONS
37	Diet Reversal and Immune Modulation Show Key Role for Liver and Adipose Tissue T Cells in Murine Nonalcoholic Steatohepatitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2020, 10, 467-490.	2.3	26
38	CD4 <sup>+</sup> ROR $\gamma$ <sup>+</sup> and Tregs in a Mouse Model of Diet-Induced Nonalcoholic Steatohepatitis. <i>Mediators of Inflammation</i> , 2015, 2015, 1-10.	1.4	25
39	Extended criteria for liver transplantation in hepatocellular carcinoma. A retrospective, multicentric validation study in Belgium. <i>Surgical Oncology</i> , 2020, 33, 231-238.	0.8	25
40	Autoimmune hepatitis, autoimmune gastritis, and gastric carcinoid in a type 1 diabetic patient. <i>Journal of Diabetes and Its Complications</i> , 2000, 14, 116-120.	1.2	23
41	Coinfection of hepatitis B and hepatitis delta virus in Belgium: A multicenter BASL study. Prospective epidemiology and comparison with HBV mono-infection. <i>Journal of Medical Virology</i> , 2013, 85, 1513-1517.	2.5	23
42	Cardiac Involvement in Juvenile Ceroid Lipofuscinosis of the Spielmeier-Vogt-Sjögren Type: Prospective Noninvasive Findings in Two Siblings. <i>European Neurology</i> , 1984, 23, 166-172.	0.6	22
43	Successful antiviral treatment of chronic hepatitis C leads to a rapid decline of liver stiffness without an early effect on spleen stiffness. <i>Hepatology</i> , 2016, 64, 1809-1810.	3.6	22
44	Early prediction of major depression in chronic hepatitis C patients during peg-interferon $\alpha$ -2b treatment by assessment of vegetative-depressive symptoms after four weeks. <i>World Journal of Gastroenterology</i> , 2007, 13, 5736.	1.4	20
45	Epidemiology and treatment of autoimmune hepatitis. <i>Hepatic Medicine: Evidence and Research</i> , 2012, 4, 1.	0.9	19
46	Resource use and cost of hepatitis C-related care. <i>European Journal of Gastroenterology and Hepatology</i> , 2012, 24, 1191-1198.	0.8	19
47	Adoptive Cell Transfer of Regulatory T Cells Exacerbates Hepatic Steatosis in High-Fat High-Fructose Diet-Fed Mice. <i>Frontiers in Immunology</i> , 2020, 11, 1711.	2.2	19
48	A rare cause of colitis— <i>Brucella melitensis</i> . <i>Diseases of the Colon and Rectum</i> , 1991, 34, 194-196.	0.7	18
49	Liver Fibrosis Evaluation Using Real-time Shear Wave Elastography in Hepatitis C—Monoinfected and Human Immunodeficiency Virus/Hepatitis C—Coinfected Patients. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1299-1308.	0.8	18
50	Retreatment of hepatitis C non-responsive to Interferon. A placebo controlled randomized trial of Ribavirin monotherapy versus combination therapy with Ribavirin and Interferon in 121 patients in the Benelux [ISRCTN53821378]. <i>BMC Gastroenterology</i> , 2003, 3, 24.	0.8	16
51	Daily induction combination treatment with alpha 2b interferon and ribavirin or standard combination treatment in naive chronic hepatitis C patients. A multicentre randomized controlled trial *. <i>Journal of Viral Hepatitis</i> , 2003, 10, 460-466.	1.0	16
52	Ethyl glucuronide concentrations in hair: a controlled alcohol-dosing study in healthy volunteers. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 2019-2025.	1.9	16
53	Influence of Body Mass Index on Hair Ethyl Glucuronide Concentrations. <i>Alcohol and Alcoholism</i> , 2017, 52, 19-23.	0.9	16
54	The influence of laboratory-induced MELD score differences on liver allocation: more reality than myth. <i>Clinical Transplantation</i> , 2012, 26, E62-70.	0.8	14

#	ARTICLE	IF	CITATIONS
55	Ethyl Glucuronide in Hair Is an Accurate Biomarker of Chronic Excessive Alcohol Use in Patients With Alcoholic Cirrhosis. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 454-456.	2.4	14
56	Outcome of Liver Transplant Patients With High Urgent Priority: Are We Doing the Right Thing?. <i>Transplantation</i> , 2019, 103, 1181-1190.	0.5	14
57	Passenger Lymphocyte Syndrome (PLS): A Single-center Retrospective Analysis of Minor ABO-incompatible Liver Transplants. <i>Journal of Clinical and Translational Hepatology</i> , 2017, 5, 9-15.	0.7	14
58	Hair ethyl glucuronide and serum carbohydrate deficient transferrin for the assessment of relapse in alcohol-dependent patients. <i>Clinical Biochemistry</i> , 2016, 49, 554-559.	0.8	13
59	Amoxicillin/clavulanic acid induced cholestasis. <i>Journal of Hepatology</i> , 1990, 11, 392.	1.8	12
60	Diagnostic challenges in alcohol use disorder and alcoholic liver disease. <i>World Journal of Gastroenterology</i> , 2014, 20, 8024.	1.4	12
61	Point-of-Care Tests for Hepatitis B Are Associated with A Higher Linkage to Care and Lower Cost Compared to Venepuncture Sampling During Outreach Screenings in an Asian Migrant Population. <i>Annals of Global Health</i> , 2020, 86, 81.	0.8	12
62	Hepatitis B virus and hepatitis C virus infections in Belgium. <i>European Journal of Gastroenterology and Hepatology</i> , 2013, 25, 613-619.	0.8	11
63	Characteristics of patients with hepatitis B virus and hepatitis C virus dual infection in a Western European country: Comparison with monoinfected patients. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017, 41, 656-663.	0.7	11
64	Clinical trial: a randomized trial of pegylated interferon- $\alpha$ 2a plus ribavirin with or without amantadine in treatment-naïve or relapsing chronic hepatitis C patients. <i>Alimentary Pharmacology and Therapeutics</i> , 2009, 30, 352-363.	1.9	10
65	Transjugular intrahepatic portosystemic shunt improves liver function in veno-occlusive disease. <i>Journal of Hepatology</i> , 1994, 21, 685-686.	1.8	9
66	Sorted B cell transcriptomes point towards actively regulated B cell responses during ongoing chronic hepatitis B infections. <i>Cellular Immunology</i> , 2021, 362, 104283.	1.4	9
67	Cisapride in Ogilvie's syndrome. <i>Gastroenterology</i> , 1990, 99, 1194.	0.6	8
68	Ethyl glucuronide in hair of non-excessive alcohol consumers: correlations and gender influence. <i>Forensic Toxicology</i> , 2016, 34, 186-190.	1.4	8
69	Intestinal bowel perforation and bacterial peritonitis secondary to migrated biliary and pancreatic stents. <i>Endoscopy</i> , 2008, 40, E25-E25.	1.0	7
70	Association study of PNPLA2 gene with histological parameters of NAFLD in an obese population. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2016, 40, 333-339.	0.7	7
71	Aminoguanidine reverses aortic hyporeactivity to noradrenaline in portal vein-ligated rats. <i>European Journal of Pharmacology</i> , 1997, 329, 137-146.	1.7	4
72	Biobanking for Viral Hepatitis Research. <i>Frontiers in Medicine</i> , 2019, 6, 183.	1.2	4

#	ARTICLE	IF	CITATIONS
73	Stable HEV IgG seroprevalence in Belgium between 2006 and 2014. <i>Journal of Viral Hepatitis</i> , 2020, 27, 1253-1260.	1.0	4
74	Hematomas after percutaneous liver biopsy. <i>Gastroenterology</i> , 1988, 94, 249.	0.6	3
75	Postendoscopic Sphincterotomy Stenosis. <i>Endoscopy</i> , 1989, 21, 237-239.	1.0	3
76	Fine needle trucut biopsy of focal liver lesions: a new technique. <i>Digestive Diseases and Sciences</i> , 1997, 42, 2077-2081.	1.1	3
77	Pegylated interferon alpha-2b plus ribavirin as therapy for chronic hepatitis C in HIV-infected patients. <i>Aids</i> , 2004, 18, 131.	1.0	3
78	Screening for rare variants in the PNPLA3 gene in obese liver biopsy patients. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2016, 40, 715-721.	0.7	3
79	Nivolumab and anti-HCV activity, a case report. <i>Acta Clinica Belgica</i> , 2020, 76, 1-5.	0.5	3
80	Validation of APRI and FIB-4 score in an Antwerp cohort of chronic hepatitis C patients. <i>Acta Gastro-Enterologica Belgica</i> , 2015, 78, 373-80.	0.4	3
81	Hepatoportal sclerosis demonstrated by abdominal ultrasonography. <i>Journal of Clinical Ultrasound</i> , 1991, 19, 513-515.	0.4	2
82	Acetylcholine-induced vasorelaxation in portal hypertensive rats. <i>Hepatology</i> , 1995, 22, 1009-1011.	3.6	2
83	Challenges associated with the roll-out of HCC surveillance in sub-Saharan Africa - the case of Uganda. <i>Journal of Hepatology</i> , 2020, 73, 1271-1273.	1.8	2
84	A rare case of hemodialysis-related portosystemic encephalopathy and review of the literature.. <i>Acta Clinica Belgica</i> , 2020, 75, 296-300.	0.5	1
85	HLA association of amoxicillin-clavulanate-induced hepatitis: Implications for the pathogenesis of drug-induced immunoallergic hepatitis. <i>Human Immunology</i> , 1996, 47, 160.	1.2	0
86	Thrombolysis in Central Splanchnic Thrombosis. <i>Journal of Intensive Care Medicine</i> , 1997, 12, 269-275.	1.3	0
87	Tolerance and antiviral effects of high-dose interferon-alpha B/D in patients with chronic hepatitis B. <i>Digestive Diseases and Sciences</i> , 1998, 43, 1719-1724.	1.1	0
88	Daily induction treatment with alfa2b interferon in naive chronic hepatitis c patients results in a higher early response, a controlled multicenter randomized trial. <i>Gastroenterology</i> , 2000, 118, A1496-A1497.	0.6	0
89	Diagnosis at first glance: nodular hepatic lesions in persons with AIDS. <i>Clinical Microbiology and Infection</i> , 2001, 7, 576-577.	2.8	0
90	Elevated serum iron indices in haptoglobin phenotype 2-2 individuals being homozygous for the HFE missense mutation. <i>Journal of Hepatology</i> , 2002, 36, 161.	1.8	0

#	ARTICLE	IF	CITATIONS
91	THU-399-First Belgian hepatitis E seroprevalence study shows low stable birth-cohort specific seroprevalence until, with recent 2016-2018 increase in single centre estimates. <i>Journal of Hepatology</i> , 2019, 70, e331-e332.	1.8	0
92	1836-P: Nonalcoholic Steatohepatitis (NASH) Significantly Contribute to $\gamma$ -Cell Function Impairment Independently of Glucose Tolerance Status. <i>Diabetes</i> , 2020, 69, .	0.3	0
93	Fine needle trucut biopsy in focal liver lesions: a reliable and safe method in identifying the malignant nature of liver lesions. <i>Acta Gastro-Enterologica Belgica</i> , 2007, 70, 1-5.	0.4	0