

Vanessa Stadlbauer-kllner

List of Publications by Citations

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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.

107 papers	3,819 citations	33 h-index	60 g-index
128 ext. papers	4,572 ext. citations	5 avg, IF	4.95 L-index

#	Paper	IF	Citations
107	Bacterial infections in cirrhosis: a position statement based on the EASL Special Conference 2013. <i>Journal of Hepatology</i> , 2014 , 60, 1310-24	13.4	535
106	Neutrophil dysfunction in alcoholic hepatitis superimposed on cirrhosis is reversible and predicts the outcome. <i>Hepatology</i> , 2007 , 46, 831-40	11.2	235
105	Effect of probiotic treatment on deranged neutrophil function and cytokine responses in patients with compensated alcoholic cirrhosis. <i>Journal of Hepatology</i> , 2008 , 48, 945-51	13.4	200
104	Relationship between activation of the sympathetic nervous system and renal blood flow autoregulation in cirrhosis. <i>Gastroenterology</i> , 2008 , 134, 111-9	13.3	161
103	Endotoxemia produces coma and brain swelling in bile duct ligated rats. <i>Hepatology</i> , 2007 , 45, 1517-26	11.2	152
102	Evidence of neutrophil functional defect despite inflammation in stable cirrhosis. <i>Journal of Hepatology</i> , 2011 , 55, 574-581	13.4	121
101	In vivo quantification of liver dialysis: comparison of albumin dialysis and fractionated plasma separation. <i>Journal of Hepatology</i> , 2005 , 43, 451-7	13.4	120
100	The role of liver biopsy in the diagnosis and prognosis of patients with acute deterioration of alcoholic cirrhosis. <i>Journal of Hepatology</i> , 2011 , 55, 1103-11	13.4	109
99	Oxidative albumin damage in chronic liver failure: relation to albumin binding capacity, liver dysfunction and survival. <i>Journal of Hepatology</i> , 2013 , 59, 978-83	13.4	105
98	Ammonia impairs neutrophil phagocytic function in liver disease. <i>Hepatology</i> , 2008 , 48, 1202-12	11.2	105
97	Oxidative damage of albumin in advanced liver disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2008 , 1782, 469-73	6.9	101
96	Hepatotoxicity of NONI juice: report of two cases. <i>World Journal of Gastroenterology</i> , 2005 , 11, 4758-60	5.6	100
95	Effect of extracorporeal liver support by MARS and Prometheus on serum cytokines in acute-on-chronic liver failure. <i>Critical Care</i> , 2006 , 10, R169	10.8	93
94	Austrian consensus guidelines on the management and treatment of portal hypertension (Billroth III). <i>Wiener Klinische Wochenschrift</i> , 2017 , 129, 135-158	2.3	76
93	Infectious complications of acute and chronic liver disease. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2012 , 33, 80-95	3.9	76
92	Role of predisposition, injury, response and organ failure in the prognosis of patients with acute-on-chronic liver failure: a prospective cohort study. <i>Critical Care</i> , 2012 , 16, R227	10.8	75
91	Atorvastatin in patients with primary biliary cirrhosis and incomplete biochemical response to ursodeoxycholic acid. <i>Hepatology</i> , 2007 , 46, 776-84	11.2	66

90	L-ornithine and phenylacetate synergistically produce sustained reduction in ammonia and brain water in cirrhotic rats. <i>Hepatology</i> , 2009 , 50, 155-64	11.2	64
89	The Hormone FGF21 Stimulates Water Drinking in Response to Ketogenic Diet and Alcohol. <i>Cell Metabolism</i> , 2018 , 27, 1338-1347.e4	24.6	50
88	Effect of Lactobacillus casei Shirota supplementation on trimethylamine-N-oxide levels in patients with metabolic syndrome: An open-label, randomized study. <i>Atherosclerosis</i> , 2015 , 242, 141-4	3.1	47
87	Liver disease alters high-density lipoprotein composition, metabolism and function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016 , 1861, 630-8	5	47
86	Everolimus and reduced cyclosporine trough levels in maintenance heart transplant recipients. <i>Transplant Immunology</i> , 2006 , 16, 46-51	1.7	45
85	Role of aquaporin-4 in the development of brain oedema in liver failure. <i>Journal of Hepatology</i> , 2010 , 53, 91-7	13.4	41
84	Removal of bile acids by two different extracorporeal liver support systems in acute-on-chronic liver failure. <i>ASAIO Journal</i> , 2007 , 53, 187-93	3.6	39
83	Herbal does not at all mean innocuous: the sixth case of hepatotoxicity associated with morinda citrifolia (noni). <i>American Journal of Gastroenterology</i> , 2008 , 103, 2406-7	0.7	38
82	Structural and functional differences in gut microbiome composition in patients undergoing haemodialysis or peritoneal dialysis. <i>Scientific Reports</i> , 2017 , 7, 15601	4.9	37
81	Comparison of two molecular assays with conventional blood culture for diagnosis of sepsis. <i>Journal of Microbiological Methods</i> , 2013 , 92, 253-5	2.8	35
80	Artificial liver support systems in the management of complications of cirrhosis. <i>Seminars in Liver Disease</i> , 2008 , 28, 96-109	7.3	35
79	Reduction in hyperammonaemia by ornithine phenylacetate prevents lipopolysaccharide-induced brain edema and coma in cirrhotic rats. <i>Liver International</i> , 2012 , 32, 410-9	7.9	34
78	Evaluation and comparison of six noninvasive tests for prediction of significant or advanced fibrosis in nonalcoholic fatty liver disease. <i>United European Gastroenterology Journal</i> , 2019 , 7, 1113-1123	5.3	33
77	Lactobacillus casei Shirota Supplementation Does Not Restore Gut Microbiota Composition and Gut Barrier in Metabolic Syndrome: A Randomized Pilot Study. <i>PLoS ONE</i> , 2015 , 10, e0141399	3.7	33
76	Innate immune dysfunction in acute and chronic liver disease. <i>Wiener Klinische Wochenschrift</i> , 2009 , 121, 732-44	2.3	33
75	Effect of extracorporeal liver support by molecular adsorbents recirculating system and Prometheus on redox state of albumin in acute-on-chronic liver failure. <i>Therapeutic Apheresis and Dialysis</i> , 2009 , 13, 431-6	1.9	33
74	Biomarkers for oralization during long-term proton pump inhibitor therapy predict survival in cirrhosis. <i>Scientific Reports</i> , 2019 , 9, 12000	4.9	32
73	HDL-related biomarkers are robust predictors of survival in patients with chronic liver failure. <i>Journal of Hepatology</i> , 2020 , 73, 113-120	13.4	29

72	Extracorporeal liver support devices for listed patients. <i>Liver Transplantation</i> , 2016 , 22, 839-48	4.5	29
71	Clearing of toxic substances: are there differences between the available liver support devices?. <i>Liver International</i> , 2011 , 31 Suppl 3, 5-8	7.9	29
70	Evaluation of indocyanine green clearance and model for end-stage liver disease for estimation of short-term prognosis in decompensated cirrhosis. <i>Liver International</i> , 2009 , 29, 1516-20	7.9	29
69	Acute liver failure: liver support therapies. <i>Current Opinion in Critical Care</i> , 2007 , 13, 215-21	3.5	29
68	Oxidative stress and apoptosis in a pig model of brain death (BD) and living donation (LD). <i>Journal of Translational Medicine</i> , 2013 , 11, 244	8.5	28
67	Dysbiosis, gut barrier dysfunction and inflammation in dementia: a pilot study. <i>BMC Geriatrics</i> , 2020 , 20, 248	4.1	28
66	The chronic kidney disease epidemiology collaboration equation combining creatinine and cystatin C accurately assesses renal function in patients with cirrhosis. <i>BMC Nephrology</i> , 2015 , 16, 196	2.7	22
65	Concordance of absolute and relative plasma volume changes and stability of Fcells in routine hemodialysis. <i>Hemodialysis International</i> , 2016 , 20, 120-8	1.7	20
64	Creation of a prevascularized site for cell transplantation in rats. <i>Xenotransplantation</i> , 2010 , 17, 379-90	2.8	20
63	Human nonmercaptalbumin-2: a novel prognostic marker in chronic liver failure. <i>Therapeutic Apheresis and Dialysis</i> , 2014 , 18, 74-8	1.9	19
62	Prevention of oxidative stress in porcine islet isolation. <i>Journal of Artificial Organs</i> , 2010 , 13, 38-47	1.8	19
61	Novel approaches for therapy of chronic hepatitis C. <i>Journal of Clinical Virology</i> , 2006 , 36, 87-94	14.5	19
60	Effects of a multispecies synbiotic on glucose metabolism, lipid marker, gut microbiome composition, gut permeability, and quality of life in diabetes: a randomized, double-blind, placebo-controlled pilot study. <i>European Journal of Nutrition</i> , 2020 , 59, 2969-2983	5.2	19
59	Knowledge and attitude of ICU nurses, students and patients towards the Austrian organ donation law. <i>BMC Medical Ethics</i> , 2013 , 14, 32	2.9	18
58	Increased Hepato-Splanchnic Vasoconstriction in Diabetics during Regular Hemodialysis. <i>PLoS ONE</i> , 2015 , 10, e0145411	3.7	18
57	A 10min "no-touch" time - is it enough in DCD? A DCD animal study. <i>Transplant International</i> , 2012 , 25, 481-92	3	17
56	Oxidized plasma albumin promotes platelet-endothelial crosstalk and endothelial tissue factor expression. <i>Scientific Reports</i> , 2016 , 6, 22104	4.9	17
55	Comparison of 3 different multianalyte point-of-care devices during clinical routine on a medical intensive care unit. <i>Journal of Critical Care</i> , 2011 , 26, 433.e1-11	4	16

54	Myeloperoxidase and carbonyl proteins: promising markers for non-invasive monitoring of graft rejection after heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2010 , 29, 1352-7	5.8	16
53	Fatal hemobilia resulting from an iatrogenic arteriobiliary fistula as a rare complication of transjugular liver biopsy. <i>European Journal of Gastroenterology and Hepatology</i> , 2008 , 20, 83-6	2.2	14
52	Effects of Vitamin D Supplementation on Serum 25-Hydroxyvitamin D Concentrations in Cirrhotic Patients: A Randomized Controlled Trial. <i>Nutrients</i> , 2016 , 8,	6.7	14
51	Endotoxin measures in patients: Sample: how valid are the results?. <i>Journal of Hepatology</i> , 2007 , 47, 726-7; author reply 727-3	13.4	13
50	Ribavirin levels and haemoglobin decline in early virological responders and non-responders to hepatitis C virus combination therapy. <i>Pharmacology</i> , 2006 , 76, 136-40	2.3	13
49	A single-center experience with retrograde reperfusion in liver transplantation. <i>Transplant International</i> , 2003 , 16, 730-5	3	13
48	Metabolic disease and ABHD6 alter the circulating bis(monoacylglycerol)phosphate profile in mice and humans. <i>Journal of Lipid Research</i> , 2019 , 60, 1020-1031	6.3	12
47	A single alcohol binge impacts on neutrophil function without changes in gut barrier function and gut microbiome composition in healthy volunteers. <i>PLoS ONE</i> , 2019 , 14, e0211703	3.7	11
46	Changes in the Intestinal Microbiome during a Multispecies Probiotic Intervention in Compensated Cirrhosis. <i>Nutrients</i> , 2020 , 12,	6.7	10
45	To salt or not to salt?-That is the question in cirrhosis. <i>Liver International</i> , 2018 , 38, 1148-1159	7.9	10
44	Energy status of pig donor organs after ischemia is independent of donor type. <i>Journal of Surgical Research</i> , 2013 , 180, 356-67	2.5	10
43	Efficacy and safety of anticoagulation with heparin versus heparin plus epoprostenol in patients undergoing extracorporeal liver support with Prometheus. <i>Artificial Organs</i> , 2010 , 34, 84-8	2.6	10
42	Mode of renal replacement therapy determines endotoxemia and neutrophil dysfunction in chronic kidney disease. <i>Scientific Reports</i> , 2016 , 6, 34534	4.9	10
41	Effect of oxidative stress and endotoxin on human serum albumin in brain-dead organ donors. <i>Translational Research</i> , 2012 , 159, 487-96	11	9
40	The Effects of Prebiotic Supplementation with OMNi-LOGiC FIBRE on Fecal Microbiome, Fecal Volatile Organic Compounds, and Gut Permeability in Murine Neuroblastoma-Induced Tumor-Associated Cachexia. <i>Nutrients</i> , 2020 , 12,	6.7	9
39	Validation of Malnutrition Screening Tools in Liver Cirrhosis. <i>Nutrients</i> , 2020 , 12,	6.7	8
38	Niacin-Associated Acute Hepatotoxicity Leading to Emergency Liver Transplantation. <i>American Journal of Gastroenterology</i> , 2017 , 112, 1345-1346	0.7	8
37	Anti-HCV treatment with ombitasvir/paritaprevir/ritonavir dasabuvir is associated with increased bile acid levels and pruritus. <i>Wiener Klinische Wochenschrift</i> , 2017 , 129, 848-851	2.3	8

36	The effects of a multispecies synbiotic on microbiome-related side effects of long-term proton pump inhibitor use: A pilot study. <i>Scientific Reports</i> , 2020 , 10, 2723	4.9	8
35	Disease severity and proton pump inhibitor use impact strongest on faecal microbiome composition in liver cirrhosis. <i>Liver International</i> , 2020 , 40, 866-877	7.9	7
34	NOD2 gene variants confer risk for secondary sclerosing cholangitis in critically ill patients. <i>Scientific Reports</i> , 2017 , 7, 7026	4.9	7
33	Distal Gastrectomy with Billroth II Reconstruction is Associated with Oralization of Gut Microbiome and Intestinal Inflammation: A Proof-of-Concept Study. <i>Annals of Surgical Oncology</i> , 2021 , 28, 1198-1208 ^{3.1}		7
32	Hepatic encephalopathy following transjugular intrahepatic portosystemic shunt (TIPS): management with L-ornithine-L-aspartate and stent reduction. <i>Metabolic Brain Disease</i> , 2007 , 22, 45-50	3.9	6
31	NMR spectroscopy enables simultaneous quantification of carbohydrates for diagnosis of intestinal and gastric permeability. <i>Scientific Reports</i> , 2018 , 8, 14650	4.9	6
30	The Gut-Liver Axis in Cholestatic Liver Diseases. <i>Nutrients</i> , 2021 , 13,	6.7	4
29	Annoying vacation souvenir: Fish tapeworm (<i>Diphyllbothrium</i> sp.) infestation in an Austrian fisherman. <i>Wiener Klinische Wochenschrift</i> , 2005 , 117, 776-9	2.3	3
28	Transition to decompensation and acute-on-chronic liver failure: Role of predisposing factors and precipitating events. <i>Journal of Hepatology</i> , 2021 , 75 Suppl 1, S36-S48	13.4	3
27	What ICU nurses in different Austrian hospitals know and think about the Austrian organ donation law. <i>BMC Medical Ethics</i> , 2014 , 15, 46	2.9	2
26	Endotoxemia during liver transplantation. <i>Liver Transplantation</i> , 2007 , 13, 1616-7	4.5	2
25	Triple Therapy with First Generation Protease Inhibitors for Hepatitis C Markedly Impairs Function of Neutrophil Granulocytes. <i>PLoS ONE</i> , 2016 , 11, e0150299	3.7	2
24	Changing paradigms in the treatment of gastrointestinal complications of cystic fibrosis in the era of cystic fibrosis transmembrane conductance regulator modulators. <i>Paediatric Respiratory Reviews</i> , 2020 ,	4.8	2
23	Bile acid kinetic modeling in end-stage liver support patients. <i>Biocybernetics and Biomedical Engineering</i> , 2020 , 40, 764-773	5.7	2
22	Family discussions and demographic factors influence adolescent knowledge and attitude towards organ donation after brain death: a questionnaire study. <i>BMC Medical Ethics</i> , 2020 , 21, 57	2.9	2
21	EndoBarrier® Implantation Rapidly Improves Insulin Sensitivity in Obese Individuals with Type 2 Diabetes Mellitus. <i>Biomolecules</i> , 2021 , 11,	5.9	2
20	Letter on "Synbiotics modulate gut microbiota and reduce enteritis and ventilator-associated pneumonia in patients with sepsis: a randomized controlled trial". <i>Critical Care</i> , 2019 , 23, 56	10.8	2
19	Impact of Duodeno-Jejunal Bypass Liner (EndoBarrier™) Implantation on Insulin Sensitivity in Patients with Type 2 Diabetes Mellitus (T2DM): A Study Protocol for a Pilot Trial. <i>Diabetes Therapy</i> , 2019 , 10, 299-309	3.6	2

18	A novel score predicts mortality after transjugular intrahepatic portosystemic shunt: MOTS - Modified TIPS Score.. <i>Liver International</i> , 2022 ,	7.9	2
17	Immunohistochemical and radiological characterization of wound healing in porcine liver after radiofrequency ablation. <i>Histology and Histopathology</i> , 2016 , 31, 115-29	1.4	2
16	Protonenpumpenhemmer fñden Intensivpatienten. <i>Wiener Klinisches Magazin: Beilage Zur Wiener Klinischen Wochenschrift</i> , 2018 , 21, 48-53	0	1
15	Device and technique for extracorporeal blood volume sequestration during hemodialysis. <i>ASAIO Journal</i> , 2006 , 52, 662-9	3.6	1
14	Red urine and a red herring - diagnosing rare diseases in the light of the COVID-19 pandemic. <i>Zeitschrift Fur Gastroenterologie</i> , 2021 ,	1.6	1
13	Secondary Sclerosing Cholangitis in Critically Ill Patients Alters the Gut-Liver Axis: A Case Control Study. <i>Nutrients</i> , 2020 , 12,	6.7	1
12	Risk stratification in hospitalized COVID-19 patients. <i>Journal of Hepatology</i> , 2021 , 75, 740-742	13.4	1
11	To Waste or Not to Waste: Questioning Potential Health Risks of Micro- and Nanoplastics with a Focus on Their Ingestion and Potential Carcinogenicity. <i>Exposure and Health</i> ,1	8.8	1
10	DXA-Derived Indices in the Characterisation of Sarcopenia.. <i>Nutrients</i> , 2021 , 14,	6.7	1
9	Direct acting antiviral therapy rescues neutrophil dysfunction and reduces hemolysis in hepatitis C infection. <i>Translational Research</i> , 2021 , 232, 103-114	11	0
8	Production, Storage Stability, and Susceptibility Testing of Reuterin and Its Impact on the Murine Fecal Microbiome and Volatile Organic Compound Profile. <i>Frontiers in Microbiology</i> , 2021 , 12, 699858	5.7	0
7	Serum bile acids in liver cirrhosis promote neutrophil dysfunction.. <i>Clinical and Translational Medicine</i> , 2022 , 12, e735	5.7	0
6	Probiotics for patients with liver cirrhosis: Reply. <i>Journal of Hepatology</i> , 2008 , 49, 1081-1082	13.4	
5	When is it considered reasonable to start a risky and uncomfortable treatment in critically ill patients? A random sample online questionnaire study. <i>BMC Medical Ethics</i> , 2021 , 22, 146	2.9	
4	An effective way to expand the heart-beating donor pool. <i>Transplant International</i> , 2004 , 17, 553-4	3	
3	Fibroscan® probe selection for lean adults. <i>JGH Open</i> , 2021 , 5, 750-753	1.8	
2	Probiotika bei Lebererkrankungen. <i>Wiener Klinisches Magazin: Beilage Zur Wiener Klinischen Wochenschrift</i> , 2018 , 21, 240-245	0	
1	Reply to: Blood urea better than creatinine in prognosticating post-TIPS outcomes: Hope or hype?. <i>Liver International</i> ,	7.9	

