

# Frank Viborg Mortensen

## 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.

86  
papers

1,937  
citations

20  
h-index

42  
g-index

90  
ext. papers

2,392  
ext. citations

4.5  
avg, IF

4.73  
L-index

#	Paper	IF	Citations
86	Hepatic blood flow in adult Göttingen minipigs and pre-pubertal Danish Landrace x Yorkshire pigs. <i>Laboratory Animals</i> , <b>2021</b> , 55, 350-357	2.6	
85	Splenectomy and risk of COVID-19 infection, hospitalisation, and death. <i>Infectious Diseases</i> , <b>2021</b> , 53, 678-683	3.1	0
84	Aspirin as secondary prevention in colorectal cancer liver metastasis (ASAC trial): study protocol for a multicentre randomized placebo-controlled trial. <i>Trials</i> , <b>2021</b> , 22, 642	2.8	0
83	The Multidisciplinary Team Conference <b>2021</b> , 509-517		
82	Disparity in use of modern combination chemotherapy associated with facility type influences survival of 2655 patients with advanced pancreatic cancer. <i>Acta Oncologica</i> , <b>2021</b> , 1-9	3.2	1
81	Hepatic regeneration following radiation-induced liver injury is associated with increased hepatobiliary secretion measured by PET in Göttingen minipigs. <i>Scientific Reports</i> , <b>2020</b> , 10, 10858	4.9	2
80	In vivo positron emission tomography imaging of decreased parasympathetic innervation in the gut of vagotomized patients. <i>Neurogastroenterology and Motility</i> , <b>2020</b> , 32, e13759	4	3
79	Acute pancreatitis: 31-Year trends in incidence and mortality - A Danish population-based cohort study. <i>Pancreatology</i> , <b>2020</b> , 20, 1332-1339	3.8	7
78	Low Interleukin-22 Binding Protein Is Associated With High Mortality in Alcoholic Hepatitis and Modulates Interleukin-22 Receptor Expression. <i>Clinical and Translational Gastroenterology</i> , <b>2020</b> , 11, e00197	4.2	3
77	Statins and pancreatic cancer risk in patients with chronic pancreatitis: A Danish nationwide population-based cohort study. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 610-616	7.5	9
76	Antihypertensive drugs and pancreatic cancer risk in patients with chronic pancreatitis: a Danish nationwide population-based cohort study. <i>British Journal of Cancer</i> , <b>2019</b> , 121, 622-624	8.7	2
75	Waiting time to surgery and pancreatic cancer survival: A nationwide population-based cohort study. <i>European Journal of Surgical Oncology</i> , <b>2019</b> , 45, 1901-1905	3.6	6
74	Author's Reply to: "Design flaws in statins and pancreatic cancer research" (IJC-19-0941). <i>International Journal of Cancer</i> , <b>2019</b> , 145, 1450-1451	7.5	
73	Multicentre study of multidisciplinary team assessment of pancreatic cancer resectability and treatment allocation. <i>British Journal of Surgery</i> , <b>2019</b> , 106, 756-764	5.3	26
72	The effect of postoperative gemcitabine on overall survival in patients with resected pancreatic cancer: A nationwide population-based Danish register study. <i>Acta Oncologica</i> , <b>2019</b> , 58, 864-871	3.2	14
71	Perturbations of urea cycle enzymes during posthepatectomy rat liver failure. <i>American Journal of Physiology - Renal Physiology</i> , <b>2019</b> , 317, G429-G440	5.1	1
70	Author response to: It is time for a biological definition of locally advanced pancreatic cancer. <i>British Journal of Surgery</i> , <b>2019</b> , 106, 1257-1258	5.3	

69	Laparoscopic repair of perforated peptic ulcer is not prognostic factor for 30-day mortality (a nationwide prospective cohort study). <i>International Journal of Surgery</i> , <b>2019</b> , 72, 47-54	7.5	1
68	Comment on "Surgery Improves Survival After Neoadjuvant Therapy for Borderline and Locally Advanced Pancreatic Cancer". <i>Annals of Surgery</i> , <b>2019</b> , 270, e138-e139	7.8	1
67	Acute Pancreatitis and Pancreatic Cancer Risk: A Nationwide Matched-Cohort Study in Denmark. <i>Gastroenterology</i> , <b>2018</b> , 154, 1729-1736	13.3	86
66	The optimal lymph node dissection in patients with adenocarcinoma of the esophagogastric junction. <i>Surgical Oncology</i> , <b>2018</b> , 27, 36-43	2.5	8
65	Cell-free DNA and chemoembolization in patients with liver metastases from colorectal cancer. <i>Oncology Letters</i> , <b>2018</b> , 16, 2654-2660	2.6	6
64	Diagnostic accuracy of CE-CT, MRI and FDG PET/CT for detecting colorectal cancer liver metastases in patients considered eligible for hepatic resection and/or local ablation. <i>European Radiology</i> , <b>2018</b> , 28, 4735-4747	8	34
63	Urban versus rural residency and pancreatic cancer survival: A Danish nationwide population-based cohort study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202486	3.7	12
62	Preserved liver regeneration capacity after partial hepatectomy in rats with non-alcoholic steatohepatitis. <i>World Journal of Hepatology</i> , <b>2018</b> , 10, 8-21	3.4	9
61	Ketorolac and Other NSAIDs Increase the Risk of Anastomotic Leakage After Surgery for GEJ Cancers: a Cohort Study of 557 Patients. <i>Journal of Gastrointestinal Surgery</i> , <b>2018</b> , 22, 587-594	3.3	18
60	Reply. <i>Gastroenterology</i> , <b>2018</b> , 155, 1280-1281	13.3	
59	Adaptive growth changes in the liver remnant are affected by the size of hepatectomy in rats. <i>International Journal of Experimental Pathology</i> , <b>2018</b> , 99, 150-157	2.8	3
58	Metastasis directed therapy for liver and lung metastases from colorectal cancer-A population-based study. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 3218-3226	7.5	14
57	Perioperative blood transfusions increases the risk of anastomotic leakage after surgery for GEJ-cancer. <i>American Journal of Surgery</i> , <b>2017</b> , 214, 293-298	2.7	4
56	A new technique for accelerated liver regeneration: An experimental study in rats. <i>Surgery</i> , <b>2017</b> , 162, 233-247	3.6	4
55	Gene Expression in the Liver Remnant Is Significantly Affected by the Size of Partial Hepatectomy: An Experimental Rat Study. <i>Gene Expression</i> , <b>2017</b> , 17, 289-299	3.4	5
54	A bridging stent to surgery in patients with esophageal and gastroesophageal junction cancer has a dramatic negative impact on patient survival: A retrospective cohort study through data acquired from a prospectively maintained national database. <i>Ecological Management and Restoration</i> , <b>2017</b> , 30, 1-7	3	4
53	Chronic Pancreatitis and Pancreatic Cancer Risk: A Systematic Review and Meta-analysis. <i>American Journal of Gastroenterology</i> , <b>2017</b> , 112, 1366-1372	0.7	197
52	Direct detection of early-stage cancers using circulating tumor DNA. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	537

51	Long-term outcome of peroral endoscopic myotomy for esophageal achalasia in patients with previous Heller myotomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2017</b> , 31, 2596-2601	5.2	36
50	Impact of Body Mass Index on Complications and Survival after Surgery for Esophageal and Gastro-Esophageal-Junction Cancer. <i>Scandinavian Journal of Surgery</i> , <b>2017</b> , 106, 305-310	3.1	10
49	Hepatobiliary Secretion Kinetics of Conjugated Bile Acids Measured in Pigs by 11C-Cholylsarcosine PET. <i>Journal of Nuclear Medicine</i> , <b>2016</b> , 57, 961-6	8.9	22
48	Liver regeneration is dependent on the extent of hepatectomy. <i>Journal of Surgical Research</i> , <b>2016</b> , 205, 76-84	2.5	24
47	Anti-inflammatory liposomes have no impact on liver regeneration in rats. <i>Annals of Medicine and Surgery</i> , <b>2015</b> , 4, 452-61	2	3
46	Percutaneous cholecystostomy is an effective definitive treatment option for acute acalculous cholecystitis. <i>Scandinavian Journal of Surgery</i> , <b>2015</b> , 104, 238-43	3.1	38
45	Anti-CD163-dexamethasone protects against apoptosis after ischemia/reperfusion injuries in the rat liver. <i>Annals of Medicine and Surgery</i> , <b>2015</b> , 4, 331-7	2	8
44	Peroral endoscopic myotomy (POEM) for nutcracker esophagus. Three cases with 12 months follow-up. <i>Scandinavian Journal of Gastroenterology</i> , <b>2014</b> , 49, 1285-9	2.4	19
43	Postoperative but not preoperative treatment with sorafenib inhibits liver regeneration in rats. <i>Journal of Surgical Research</i> , <b>2014</b> , 191, 331-8	2.5	1
42	The natural history of liver regeneration in rats: description of an animal model for liver regeneration studies. <i>International Journal of Surgery</i> , <b>2013</b> , 11, 903-8	7.5	23
41	Diffuse abdominal splenosis mimicking peritoneal metastases in a 35-year-old man with a resectable carcinoma of the ampulla of Vater. <i>Case Reports in Oncology</i> , <b>2013</b> , 6, 467-71	1	6
40	Sorafenib inhibits liver regeneration in rats. <i>Hpb</i> , <b>2013</b> , 15, 944-50	3.8	7
39	Ischemic pre- and postconditioning has pronounced effects on gene expression profiles in the rat liver after ischemia/reperfusion. <i>American Journal of Physiology - Renal Physiology</i> , <b>2012</b> , 303, G482-9	5.1	13
38	Tracer input for kinetic modelling of liver physiology determined without sampling portal venous blood in pigs. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2011</b> , 38, 263-70	8.8	20
37	Hepatic blood perfusion measured by 3-minute dynamic 18F-FDG PET in pigs. <i>Journal of Nuclear Medicine</i> , <b>2011</b> , 52, 1119-24	8.9	13
36	Partial liver ischemia is followed by metabolic changes in the normally perfused part of the liver during reperfusion. <i>European Surgical Research</i> , <b>2010</b> , 45, 61-7	1.1	1
35	Cytokine changes during warm ischemia and reperfusion of the pig liver with or without preconditioning. <i>European Surgical Research</i> , <b>2009</b> , 42, 216-22	1.1	12
34	Radiofrequency ablation of colorectal liver metastases downstaged by chemotherapy. <i>Acta Radiologica</i> , <b>2009</b> , 50, 716-21	2	36

33	The influence of preconditioning on metabolic changes in the pig liver before, during, and after warm liver ischemia measured by microdialysis. <i>Hepatology International</i> , <b>2009</b> , 3, 310-5	8.8	10
32	Increased liver regeneration rate and decreased liver function after synchronous liver and colon resection in rats. <i>Annals of Surgical Innovation and Research</i> , <b>2009</b> , 3, 16		3
31	Endoscopic sphincterotomy and long-term risk of cholangiocarcinoma: a population-based follow-up study. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 745-50	9.7	16
30	Radiofrequency ablation of colorectal liver metastases: long-term survival?. <i>Acta Radiologica</i> , <b>2008</b> , 49, 21-21	2	1
29	Hepatic uptake and metabolism of galactose can be quantified in vivo by 2-[18F]fluoro-2-deoxygalactose positron emission tomography. <i>American Journal of Physiology - Renal Physiology</i> , <b>2008</b> , 295, G27-G36	5.1	31
28	Metabolic changes in the pig liver during warm ischemia and reperfusion measured by microdialysis. <i>Journal of Gastrointestinal Surgery</i> , <b>2008</b> , 12, 319-26	3.3	20
27	T-tube drainage stimulates the healing of choledocho-choledochostomies. An experimental study in pigs. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , <b>2008</b> , 15, 622-6		
26	FDG-PET improves management of patients with colorectal liver metastases allocated for local treatment: a consecutive prospective study. <i>Scandinavian Journal of Surgery</i> , <b>2007</b> , 96, 209-13	3.1	17
25	Choledocho-choledochostomy: the natural history of healing in pigs. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , <b>2007</b> , 14, 498-502		3
24	Radiofrequency ablation of colorectal liver metastases: long-term survival. <i>Acta Radiologica</i> , <b>2007</b> , 48, 253-8	2	94
23	Effects of simultaneous hepatic resection on healing of left-sided colonic anastomoses: an experimental study in rats. <i>European Surgical Research</i> , <b>2007</b> , 39, 17-22	1.1	3
22	Diagnostic laparoscopy and ultrasonography for colorectal liver metastases. <i>Scandinavian Journal of Surgery</i> , <b>2006</b> , 95, 172-5	3.1	7
21	Simultaneous colorectal and liver resections for synchronous colorectal metastases. <i>Scandinavian Journal of Surgery</i> , <b>2006</b> , 95, 176-9	3.1	14
20	Robotic-assisted laparoscopic Roux-en-Y choledochojejunostomy in pigs. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , <b>2005</b> , 12, 167-72		6
19	Reconstruction of the common bile duct by a vascular prosthetic graft: an experimental study in pigs. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , <b>2005</b> , 12, 231-4		17
18	A powder-free surgical glove bag for retraction of the gallbladder during laparoscopic cholecystectomy. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , <b>2005</b> , 15, 209-11	1.3	8
17	A gallbladder flap for reconstruction of the common bile duct. An experimental study on pigs. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , <b>2004</b> , 11, 112-5		11
16	Short-chain fatty acid enemas stimulate plasminogen activator inhibitor-1 after abdominal aortic graft surgery: a double-blinded, placebo-controlled study. <i>Thrombosis Research</i> , <b>2000</b> , 98, 361-6	8.2	6

15	Short-chain fatty acids stimulate mucosal cell proliferation in the closed human rectum after Hartmann's procedure. <i>International Journal of Colorectal Disease</i> , <b>1999</b> , 14, 150-4	3	22
14	Effects of short-chain fatty acids on in vitro bacterial growth of <i>Bacteroides fragilis</i> and <i>Escherichia coli</i> . <i>Apmis</i> , <b>1999</b> , 107, 240-4	3-4	5
13	Aseptic laparoscopic colon resection with intraabdominal anastomosis. An experimental study in pigs. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>1998</b> , 12, 1245-8	5-2	3
12	The role of $[Ca^{2+}]_i$ , membrane potential and pH <sub>i</sub> in the relaxation of rat mesenteric arteries to hyperosmolar acetate. <i>Pflugers Archiv European Journal of Physiology</i> , <b>1998</b> , 436, 705-11	4-6	7
11	Validation of a new transit time ultrasound flowmeter for measuring blood flow in colonic mesenteric arteries. <i>The European Journal of Surgery</i> , <b>1998</b> , 164, 599-604		4
10	Effect of moderate exercise on blood flow in the gastrointestinal tract in trained conscious miniature swine. <i>Digestive Surgery</i> , <b>1998</b> , 15, 665-8	2-5	2
9	Ischemic colitis treated with short chain fatty acids: report of two cases. <i>Journal of Gastroenterology</i> , <b>1996</b> , 31, 302-3	6-9	5
8	Transmural trophic effect of short chain fatty acid infusions on atrophic, defunctioned rat colon. <i>Diseases of the Colon and Rectum</i> , <b>1995</b> , 38, 946-51	3-1	20
7	Short chain fatty acids relax isolated resistance arteries from the human ileum by a mechanism dependent on anion-exchange. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>1994</b> , 75, 181-5		13
6	Bacterial meningitis in elderly patients: clinical picture and course. <i>Age and Ageing</i> , <b>1992</b> , 21, 216-20	3	27
5	Microcirculatory and trophic effects of short chain fatty acids in the human rectum after Hartmann's procedure. <i>British Journal of Surgery</i> , <b>1991</b> , 78, 1208-11	5-3	55
4	Heterogeneity of postjunctional alpha-adrenoceptors in isolated mesenteric resistance arteries from rats, rabbits, pigs, and humans. <i>Journal of Cardiovascular Pharmacology</i> , <b>1991</b> , 18, 4-10	3-1	25
3	Differential distribution of postjunctional alpha 2 adrenoceptors in human omental small arteries. <i>Journal of Cardiovascular Pharmacology</i> , <b>1990</b> , 16, 34-40	3-1	18
2	Short chain fatty acids dilate isolated human colonic resistance arteries. <i>Gut</i> , <b>1990</b> , 31, 1391-4	19-2	126
1	Responses to noradrenaline in human subcutaneous resistance arteries are mediated by both alpha 1- and alpha 2-adrenoceptors. <i>British Journal of Pharmacology</i> , <b>1990</b> , 99, 31-4	8-6	25