

Jan Bednarsch

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

1,363
citations

361413

20
h-index

414414

32
g-index

71
all docs

71
docs citations

71
times ranked

1371
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment Strategies for Hepatocellular Carcinoma – a Multidisciplinary Approach. International Journal of Molecular Sciences, 2019, 20, 1465.	4.1	158
2	Perihilar Cholangiocarcinoma – Novel Benchmark Values for Surgical and Oncological Outcomes From 24 Expert Centers. Annals of Surgery, 2021, 274, 780-788.	4.2	72
3	Hypothermic oxygenated machine perfusion (HOPE) for orthotopic liver transplantation of human liver allografts from extended criteria donors (ECD) in donation after brain death (DBD): a prospective multicentre randomised controlled trial (HOPE ECD-DBD). BMJ Open, 2017, 7, e017558.	1.9	66
4	Myosteatosis to predict inferior perioperative outcome in patients undergoing orthotopic liver transplantation. American Journal of Transplantation, 2020, 20, 493-503.	4.7	62
5	First Long-term Oncologic Results of the ALPPS Procedure in a Large Cohort of Patients With Colorectal Liver Metastases. Annals of Surgery, 2020, 272, 793-800.	4.2	62
6	Nerve fibers in the tumor microenvironment in neurotropic cancer – pancreatic cancer and cholangiocarcinoma. Oncogene, 2021, 40, 899-908.	5.9	53
7	ALPPS for Locally Advanced Intrahepatic Cholangiocarcinoma: Did Aggressive Surgery Lead to the Oncological Benefit? An International Multi-center Study. Annals of Surgical Oncology, 2020, 27, 1372-1384.	1.5	53
8	The prognostic role of lymphovascular invasion and lymph node metastasis in perihilar and intrahepatic cholangiocarcinoma. European Journal of Surgical Oncology, 2019, 45, 1468-1478.	1.0	50
9	Reliable assessment of liver function using LiMAx. Journal of Surgical Research, 2015, 193, 184-189.	1.6	45
10	The role of tumor-infiltrating lymphocytes in cholangiocarcinoma. Journal of Experimental and Clinical Cancer Research, 2022, 41, 127.	8.6	39
11	Left- versus right-sided hepatectomy with hilar en-bloc resection in perihilar cholangiocarcinoma. Hpb, 2020, 22, 437-444.	0.3	33
12	Technical Aspects of Orthotopic Liver Transplantation – a Survey-Based Study Within the Eurotransplant, Swisstransplant, Scandiatransplant, and British Transplantation Society Networks. Journal of Gastrointestinal Surgery, 2019, 23, 529-537.	1.7	32
13	Determinants of Quality of Life in Patients With Intestinal Failure Receiving Long-Term Parenteral Nutrition Using the SF-36 Questionnaire: A German Single-Center Prospective Observational Study. Journal of Parenteral and Enteral Nutrition, 2020, 44, 291-300.	2.6	29
14	The role of recipient myosteatosis in graft and patient survival after deceased donor liver transplantation. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 358-367.	7.3	28
15	LiMAx Test Improves Diagnosis of Chemotherapy-Associated Liver Injury Before Resection of Colorectal Liver Metastases. Annals of Surgical Oncology, 2017, 24, 2447-2455.	1.5	25
16	Potential value and limitations of different clinical scoring systems in the assessment of short- and long-term outcome following orthotopic liver transplantation. PLoS ONE, 2019, 14, e0214221.	2.5	25
17	Prognostic factors of disease-free and overall survival in patients with hepatocellular carcinoma undergoing partial hepatectomy in curative intent. Langenbeck's Archives of Surgery, 2018, 403, 851-861.	1.9	23
18	The Role of Sarcopenia and Myosteatosis in Short- and Long-Term Outcomes Following Curative-Intent Surgery for Hepatocellular Carcinoma in a European Cohort. Cancers, 2022, 14, 720.	3.7	23

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19	Regeneration of Liver Function Capacity After Partial Liver Resection is Impaired in Case of Postoperative Bile Leakage. <i>World Journal of Surgery</i> , 2016, 40, 2221-2228.	1.6	21
20	Effects of oxaliplatin-based chemotherapy on liver function – an analysis of impact and functional recovery using the LiMAX test. <i>Langenbeck's Archives of Surgery</i> , 2016, 401, 33-41.	1.9	20
21	The role of ALPPS in intrahepatic cholangiocarcinoma. <i>Langenbeck's Archives of Surgery</i> , 2019, 404, 885-894.	1.9	19
22	ALPPS versus two-stage hepatectomy for colorectal liver metastases – a comparative retrospective cohort study. <i>World Journal of Surgical Oncology</i> , 2020, 18, 140.	1.9	19
23	Prognostic evaluation of HCC patients undergoing surgical resection: an analysis of 8 different staging systems. <i>Langenbeck's Archives of Surgery</i> , 2021, 406, 75-86.	1.9	18
24	Preliminary study on liver function changes after trisectionectomy with versus without prior portal vein embolization. <i>Surgery Today</i> , 2016, 46, 1053-1061.	1.5	17
25	Circulating levels of soluble urokinase plasminogen activator receptor predict outcome after resection of biliary tract cancer. <i>JHEP Reports</i> , 2020, 2, 100080.	4.9	17
26	Bacterial bile duct colonization in perihilar cholangiocarcinoma and its clinical significance. <i>Scientific Reports</i> , 2021, 11, 2926.	3.3	17
27	The Value of Platelet-to-Lymphocyte Ratio as a Prognostic Marker in Cholangiocarcinoma: A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2022, 14, 438.	3.7	17
28	Median Arcuate Ligament Compression in Orthotopic Liver Transplantation: Results from a Single-Center Analysis and a European Survey Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 550.	2.4	15
29	Monitoring Liver Function of Patients Undergoing Transarterial Chemoembolization (TACE) by a 13C Breath Test (LiMAX). <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1702-1708.	2.0	14
30	Low Postoperative Platelet Counts Are Associated with Major Morbidity and Inferior Survival in Adult Recipients of Orthotopic Liver Transplantation. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 1996-2007.	1.7	14
31	Nerve Fibers in the Tumor Microenvironment as a Novel Biomarker for Oncological Outcome in Patients Undergoing Surgery for Perihilar Cholangiocarcinoma. <i>Liver Cancer</i> , 2021, 10, 260-274.	7.7	14
32	Dynamic liver function is an independent predictor of recurrence-free survival after curative liver resection for HCC - A retrospective cohort study. <i>International Journal of Surgery</i> , 2019, 71, 56-65.	2.7	13
33	Various myosteatosis selection criteria and their value in the assessment of short- and long-term outcomes following liver transplantation. <i>Scientific Reports</i> , 2021, 11, 13368.	3.3	13
34	Nerve Fibers in the Tumor Microenvironment Are Co-Localized with Lymphoid Aggregates in Pancreatic Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 490.	2.4	12
35	Noninvasive diagnosis of chemotherapy induced liver injury by LiMAX test – two case reports and a review of the literature. <i>BMC Research Notes</i> , 2015, 8, 99.	1.4	11
36	Circulating levels of microRNA193a-5p predict outcome in early stage hepatocellular carcinoma. <i>PLoS ONE</i> , 2020, 15, e0239386.	2.5	11

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37	Impact of Angiogenesis- and Hypoxia-Associated Polymorphisms on Tumor Recurrence in Patients with Hepatocellular Carcinoma Undergoing Surgical Resection. <i>Cancers</i> , 2020, 12, 3826.	3.7	11
38	Intraoperative Transfusion of Fresh Frozen Plasma Predicts Morbidity Following Partial Liver Resection for Hepatocellular Carcinoma. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 1212-1223.	1.7	11
39	Insufficient future liver remnant and preoperative cholangitis predict perioperative outcome in perihilar cholangiocarcinoma. <i>Hpb</i> , 2021, 23, 99-108.	0.3	11
40	Hypothermic Oxygenated Machine Perfusion of Extended Criteria Kidney Allografts from Brain Dead Donors: Protocol for a Prospective Pilot Study. <i>JMIR Research Protocols</i> , 2019, 8, e14622.	1.0	11
41	Functional considerations in ALPPS – consequences for clinical management. <i>Hpb</i> , 2017, 19, 1016-1025.	0.3	10
42	Hypothermic oxygenated machine perfusion – Preliminary experience with end-ischemic reconditioning of marginal kidney allografts. <i>Clinical Transplantation</i> , 2019, 33, e13673.	1.6	10
43	Leakage and Stenosis of the Hepaticojejunostomy Following Surgery for Perihilar Cholangiocarcinoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 1392.	2.4	10
44	Prognostic biomarkers for cholangiocarcinoma (CCA): state of the art. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 497-510.	3.0	10
45	The Presence of Small Nerve Fibers in the Tumor Microenvironment as Predictive Biomarker of Oncological Outcome Following Partial Hepatectomy for Intrahepatic Cholangiocarcinoma. <i>Cancers</i> , 2021, 13, 3661.	3.7	10
46	Clinical value and limitations of the preoperative C-reactive protein to albumin ratio in predicting postoperative morbidity and mortality after deceased donor liver transplantation: a retrospective single-centre study. <i>Transplant International</i> , 2021, 34, 1468-1480.	1.6	10
47	Operative Time, Age, and Serum Albumin Predict Surgical Morbidity After Laparoscopic Liver Surgery. <i>Surgical Innovation</i> , 2021, 28, 714-722.	0.9	9
48	Assessing Non-Invasive Liver Function in Patients with Intestinal Failure Receiving Total Parenteral Nutrition – Results from the Prospective PNLiver Trial. <i>Nutrients</i> , 2020, 12, 1217.	4.1	8
49	Influence of peritoneal carcinomatosis on perioperative outcome in palliative gastric bypass for malignant gastric outlet obstruction - a retrospective cohort study. <i>World Journal of Surgical Oncology</i> , 2020, 18, 25.	1.9	7
50	Compelling Long-Term Results for Liver Resection in Early Cholangiocarcinoma. <i>Journal of Clinical Medicine</i> , 2021, 10, 2959.	2.4	7
51	Liver transplantation in malignant disease. <i>World Journal of Clinical Oncology</i> , 2021, 12, 623-645.	2.3	7
52	Laparoscopic hepatectomy reduces postoperative complications and hospital stay in overweight and obese patients. <i>World Journal of Gastrointestinal Surgery</i> , 2021, 13, 19-29.	1.5	7
53	The role of re-resection in recurrent hepatocellular carcinoma. <i>Langenbeck's Archives of Surgery</i> , 2022, 407, 2381-2391.	1.9	7
54	Advanced liver function assessment in patients with intestinal failure on long-term parenteral nutrition. <i>Clinical Nutrition</i> , 2020, 39, 540-547.	5.0	6

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55	The prognostic impact of preoperative body composition in perihilar and intrahepatic cholangiocarcinoma. <i>Hepatology Communications</i> , 2022, 6, 2400-2417.	4.3	6
56	Orthotopic Kidney Auto-Transplantation in a Porcine Model Using 24 Hours Organ Preservation And Continuous Telemetry. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	5
57	Incisional hernia repair by synthetic mesh prosthesis in patients with inflammatory bowel disease: a comparative analysis. <i>BMC Surgery</i> , 2021, 21, 353.	1.3	4
58	The prognostic role of in-hospital transfusion of fresh frozen plasma in patients with cholangiocarcinoma undergoing curative-intent liver surgery. <i>European Journal of Surgical Oncology</i> , 2022, 48, 604-614.	1.0	4
59	PD-1+ T-Cells Correlate with Nerve Fiber Density as a Prognostic Biomarker in Patients with Resected Perihilar Cholangiocarcinoma. <i>Cancers</i> , 2022, 14, 2190.	3.7	4
60	The prognostic role of tumor-associated unilateral portal vein occlusion in perihilar cholangiocarcinoma. <i>Hpb</i> , 2021, 23, 1565-1577.	0.3	3
61	Levels of Circulating PD-L1 Are Decreased in Patients with Resectable Cholangiocarcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6569.	4.1	3
62	CT-Based Prediction of Liver Function and Post-PVE Hypertrophy Using an Artificial Neural Network. <i>Journal of Clinical Medicine</i> , 2021, 10, 3079.	2.4	3
63	Reply to: Does lymphovascular invasion really associate with decreased overall survival for patients with resected cholangiocarcinoma?. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1513-1514.	1.0	2
64	Oral intake and plasma citrulline predict quality of life in patients with intestinal failure. <i>Nutrition</i> , 2020, 79-80, 110855.	2.4	2
65	Perioperative and long-term outcome of en-bloc arterial resection in pancreatic surgery. <i>Hpb</i> , 2022, 24, 1119-1128.	0.3	2
66	Limitations of Nerve Fiber Density as a Prognostic Marker in Predicting Oncological Outcomes in Hepatocellular Carcinoma. <i>Cancers</i> , 2022, 14, 2237.	3.7	2
67	Perioperative rifaximin is not associated with enhanced functional and volumetric recovery after major liver resection. <i>Scientific Reports</i> , 2021, 11, 17936.	3.3	1
68	OWE-15â€¦Advanced liver function assessment in patients with intestinal failure on long-term parenteral nutrition. , 2019, , .		0
69	Safety of laparoscopic hepatectomy in patients with severe comorbidities â€•A propensity score matched analysis. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2021, , .	2.6	0