Moritz Schmelzle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/191439/publications.pdf

Version: 2024-02-01

125 1,665 20 papers citations h-index

132 132 2443
all docs docs citations times ranked citing authors

31

g-index

#	Article	IF	CITATIONS
1	Safety and feasibility of robotic liver resection after previous abdominal surgeries. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 2842-2849.	1.3	10
2	Right-sided resection with standard or selective portal vein resection in patients with perihilar cholangiocarcinoma: a propensity score analysis. Hpb, 2022, 24, 391-397.	0.1	5
3	Safety of intermittent Pringle maneuver during minimally invasive liver resection in patients with hepatocellular carcinoma with and without cirrhosis. Langenbeck's Archives of Surgery, 2022, 407, 235-244.	0.8	8
4	Development and validity evidence of an objective structured assessment of technical skills score for minimally invasive linear-stapled, hand-sewn intestinal anastomoses: the A-OSATS score. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 4529-4541.	1.3	8
5	Treatment of Intrahepatic Cholangiocarcinoma—A Multidisciplinary Approach. Cancers, 2022, 14, 362.	1.7	29
6	Factors associated with failure to rescue after major hepatectomy for perihilar cholangiocarcinoma: A 15-year single-center experience. Surgery, 2022, 171, 859-866.	1.0	5
7	Over 30 Years of Pediatric Liver Transplantation at the Charité—UniversitÃඎmedizin Berlin. Journal of Clinical Medicine, 2022, 11, 900.	1.0	5
8	Prognostic and Predictive Molecular Markers in Cholangiocarcinoma. Cancers, 2022, 14, 1026.	1.7	17
9	Robotic versus open pancreatic surgery: a propensity score-matched cost-effectiveness analysis. Langenbeck's Archives of Surgery, 2022, 407, 1923-1933.	0.8	5
10	Feasibility of robotic-assisted pancreatic resection in patients with previous minor abdominal surgeries: a single-center experience of the first three years. BMC Surgery, 2022, 22, 86.	0.6	2
11	Propensity Score–Matched Analysis Comparing Robotic and Laparoscopic Right and Extended Right Hepatectomy. JAMA Surgery, 2022, 157, 436.	2.2	46
12	Textbook outcome after major hepatectomy for perihilar cholangiocarcinoma â€" definitions and influencing factors. Langenbeck's Archives of Surgery, 2022, 407, 1561-1573.	0.8	10
13	Body Mass Index Thresholds and the Use of Bariatric Surgery in the Field of Kidney Transplantation in Germany. Obesity Surgery, 2022, 32, 1641-1648.	1.1	6
14	Liver Venous Deprivation (LVD) Versus Portal Vein Embolization (PVE) Alone Prior to Extended Hepatectomy: A Matched Pair Analysis. CardioVascular and Interventional Radiology, 2022, 45, 950-957.	0.9	12
15	FIRE-9 – PORT / AIO-KRK-0418: a prospective, randomized, open, multicenter Phase III trial to investigate the efficacy of adjuvant/additive chemotherapy in patients with definitely-treated metastatic colorectal cancer. BMC Cancer, 2022, 22, 359.	1.1	1
16	Challenges of single-stage pancreatoduodenectomy: how to address pancreatogastrostomies with robotic-assisted surgery. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 6361-6367.	1.3	1
17	Robotic vs. laparoscopic liver surgery: a single-center analysis of 600 consecutive patients in 6Âyears. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 5854-5862.	1.3	7
18	Repeated resection for recurrent intrahepatic cholangiocarcinoma: A retrospective German multicentre study. Liver International, 2021, 41, 180-191.	1.9	20

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19	Laparoscopic liver resection in Caroli disease: A single-centre case series. Journal of Minimal Access Surgery, 2021, 17, 63.	0.4	2
20	Extended liver resection in mice: state of the art and pitfalls—a systematic review. European Journal of Medical Research, 2021, 26, 6.	0.9	3
21	Implementation of Robotic Assistance in Pancreatic Surgery: Experiences from the First 101 Consecutive Cases. Journal of Clinical Medicine, 2021, 10, 229.	1.0	10
22	Predicting the Risk of Postoperative Complications in Patients Undergoing Minimally Invasive Resection of Primary Liver Tumors. Journal of Clinical Medicine, 2021, 10, 685.	1.0	2
23	Serum Selenium Status as a Diagnostic Marker for the Prognosis of Liver Transplantation. Nutrients, 2021, 13, 619.	1.7	12
24	HBP-enhancing hepatocellular adenomas and how to discriminate them from FNH in Gd-EOB MRI. BMC Medical Imaging, 2021, 21, 28.	1.4	11
25	Postoperative single-sequence (PoSSe) MRI: imaging work-up for CT-guided or endoscopic drainage indication of collections after hepatopancreaticobiliary surgery. Abdominal Radiology, 2021, 46, 3418-3427.	1.0	1
26	Incidence, Diagnosis and Repair of a Diaphragmatic Hernia Following Hepatic Surgery: A Single Center Analysis of 3107 Consecutive Liver Resections. Journal of Clinical Medicine, 2021, 10, 1011.	1.0	5
27	Recurrence of Hepatocellular Carcinoma After Liver Transplantation is Associated with Episodes of Acute Rejections. Journal of Hepatocellular Carcinoma, 2021, Volume 8, 133-143.	1.8	10
28	Minimization of Immunosuppressive Therapy Is Associated with Improved Survival of Liver Transplant Patients with Recurrent Hepatocellular Carcinoma. Cancers, 2021, 13, 1617.	1.7	11
29	Surgery for Bismuth-Corlette Type 4 Perihilar Cholangiocarcinoma: Results from a Western Multicenter Collaborative Group. Annals of Surgical Oncology, 2021, 28, 7719-7729.	0.7	23
30	Molecular markers of response to anti-PD1 therapy in advanced hepatocellular carcinoma Journal of Clinical Oncology, 2021, 39, 4100-4100.	0.8	17
31	Recurrence at surgical margin following hepatectomy for colorectal liver metastases is not associated with R1 resection and does not impact survival. Surgery, 2021, 169, 1061-1068.	1.0	29
32	Sensing Acute Cellular Rejection in Liver Transplant Patients Using Liver-Derived Extracellular Particles: A Prospective, Observational Study. Frontiers in Immunology, 2021, 12, 647900.	2.2	4
33	Health-Related Quality of Life and Mental Health after Surgical Treatment of Hepatocellular Carcinoma in the Era of Minimal-Invasive Surgery: Resection versus Transplantation. Healthcare (Switzerland), 2021, 9, 694.	1.0	4
34	Donor-Specific Antibodies Against Donor Human Leukocyte Antigen are Associated with Graft Inflammation but Not with Fibrosis Long-Term After Liver Transplantation: An Analysis of Protocol Biopsies. Journal of Inflammation Research, 2021, Volume 14, 2697-2712.	1.6	5
35	A tailored approach in lymph node-positive perihilar cholangiocarcinoma. Langenbeck's Archives of Surgery, 2021, 406, 1499-1509.	0.8	15
36	Intrahepatic De Novo Tumors in Liver Recipients are Highly Associated With Recurrent Viral Hepatitis. Journal of Clinical and Experimental Hepatology, 2021, 11, 435-442.	0.4	0

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37	Transplantation programs facing lack of empirical evidence on SARSâ€CoVâ€2 vaccination: A society recommendation consensus update. Transplant Infectious Disease, 2021, 23, e13696.	0.7	4
38	Minimally Invasive <i>Versus</i> Open Ivor-Lewis Esophagectomy for Esophageal Cancer or Cancer of the Gastroesophageal Junction: Comparison of Postoperative Outcomes and Long-term Survival Using Propensity Score Matching Analysis. Anticancer Research, 2021, 41, 3499-3510.	0.5	4
39	Liver Transplantation Is Highly Effective in Children with Irresectable Hepatoblastoma. Medicina (Lithuania), 2021, 57, 819.	0.8	10
40	Granulocyte-colony stimulating factor (G-CSF) to treat acute-on-chronic liver failure: A multicenter randomized trial (GRAFT study). Journal of Hepatology, 2021, 75, 1346-1354.	1.8	69
41	Risk factors for malignant transformation of hepatocellular adenoma to hepatocellular carcinoma: protocol for systematic review and meta-analysis. BMJ Open, 2021, 11, e045733.	0.8	3
42	Long-Term Outcome after Liver Transplantation for Progressive Familial Intrahepatic Cholestasis. Medicina (Lithuania), 2021, 57, 854.	0.8	2
43	Robot-assisted pancreatic surgery—optimized operating procedures: set-up, port placement, surgical steps. Journal of Robotic Surgery, 2021, , 1.	1.0	2
44	Hepatic artery reconstruction using an operating microscope in pediatric liver transplantation—ls it worth the effort?. Pediatric Transplantation, 2021, , e14188.	0.5	6
45	Hypothermic oxygenated machine perfusion for extended criteria donor allografts $\hat{a} \in \hat{b}$ preliminary experience with extended organ preservation times in the setting of organ reallocation. Artificial Organs, 2021, , .	1.0	15
46	Comment on. Annals of Surgery, 2021, Publish Ahead of Print, .	2.1	0
47	Humoral Immune Response following SARS-CoV-2 Vaccination in Liver Transplant Recipients. Vaccines, 2021, 9, 1422.	2.1	28
48	Robotic-assisted pancreatic surgery in the elderly patient: experiences from a high-volume centre. BMC Surgery, 2021, 21, 415.	0.6	0
49	Hepatic angiomyolipoma: an international multicenter analysis on diagnosis, management and outcome. Hpb, 2020, 22, 622-629.	0.1	19
50	Safety and feasibility of laparoscopic liver resection in patients with a history of abdominal surgeries. Hpb, 2020, 22, 1191-1196.	0.1	16
51	Extended right posterior liver sectionectomy for HCC in a patient with left ventricular assist device—a case report. Journal of Surgical Case Reports, 2020, 2020, rjaa307.	0.2	0
52	The ILLS Laparoscopic Liver Surgery Fellow Skills Curriculum. Annals of Surgery, 2020, 272, 786-792.	2.1	9
53	Outcomes of Liver Resections after Liver Transplantation at a High-Volume Hepatobiliary Center. Journal of Clinical Medicine, 2020, 9, 3685.	1.0	3
54	Platelets Boost Recruitment of CD133+ Bone Marrow Stem Cells to Endothelium and the Rodent Liverâ€"The Role of P-Selectin/PSGL-1 Interactions. International Journal of Molecular Sciences, 2020, 21, 6431.	1.8	6

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55	Ecto-Nucleotide Triphosphate Diphosphohydrolase-2 (NTPDase2) Deletion Increases Acetaminophen-Induced Hepatotoxicity. International Journal of Molecular Sciences, 2020, 21, 5998.	1.8	4
56	Treatment of Anti-HLA Donor-Specific Antibodies Results in Increased Infectious Complications and Impairs Survival after Liver Transplantation. Journal of Clinical Medicine, 2020, 9, 3986.	1.0	2
57	Minimal-Invasive Versus Open Hepatectomy for Colorectal Liver Metastases: Bicentric Analysis of Postoperative Outcomes and Long-Term Survival Using Propensity Score Matching Analysis. Journal of Clinical Medicine, 2020, 9, 4027.	1.0	15
58	Laparoscopic Liver Resection for Intrahepatic Cholangiocarcinoma: A Single-Center Experience. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2020, 30, 1354-1359.	0.5	24
59	Influence of the new standardized clinical cryopreservation/slow thawing protocol on immunogenicity of arterial allografts in rats. PLoS ONE, 2020, 15, e0230234.	1.1	4
60	Hospitalization Before Liver Transplantation Predicts Posttransplant Patient Survival: A Propensity Score–Matched Analysis. Liver Transplantation, 2020, 26, 628-639.	1.3	3
61	Outcome after pediatric liver transplantation for staged abdominal wall closure with use of biological meshâ€"Study with longâ€ŧerm followâ€up. Pediatric Transplantation, 2020, 24, e13683.	0.5	7
62	The Effects of MELD-Based Liver Allocation on Patient Survival and Waiting List Mortality in a Country with a Low Donation Rate. Journal of Clinical Medicine, 2020, 9, 1929.	1.0	8
63	Laparoscopic liver resection: indications, limitations, and economic aspects. Langenbeck's Archives of Surgery, 2020, 405, 725-735.	0.8	40
64	The role of the innate immune system in the development and treatment of hepatocellular carcinoma. Hepatic Oncology, 2020, 7, HEP17.	4.2	46
65	Ischemia-Reperfusion Injury in Marginal Liver Grafts and the Role of Hypothermic Machine Perfusion: Molecular Mechanisms and Clinical Implications. Journal of Clinical Medicine, 2020, 9, 846.	1.0	71
66	Solid organ transplantation programs facing lack of empiric evidence in the COVID-19 pandemic: A By-proxy Society Recommendation Consensus approach. American Journal of Transplantation, 2020, 20, 1826-1836.	2.6	91
67	Perioperative Pleural Drainage in Liver Transplantation: A Retrospective Analysis from a High-Volume Liver Transplant Center. Annals of Transplantation, 2020, 25, e918456.	0.5	3
68	Increased Cell-Free DNA Plasma Concentration Following Liver Transplantation Is Linked to Portal Hepatitis and Inferior Survival. Journal of Clinical Medicine, 2020, 9, 1543.	1.0	9
69	Single-incision laparoscopic surgery portal vein embolisation before extended hepatectomy. Journal of Minimal Access Surgery, 2020, 16, 185.	0.4	5
70	Title is missing!. , 2020, 15, e0230234.		0
71	Title is missing!. , 2020, 15, e0230234.		0
72	Title is missing!. , 2020, 15, e0230234.		0

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73	Title is missing!. , 2020, 15, e0230234.		О
74	Laparoscopic Versus Open Liver Resection for Benign Tumors and Lesions: A Case Matched Study with Propensity Score Matching. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1518-1525.	0.5	10
75	Laparoscopic versus open hemihepatectomy—a cost analysis after propensity score matching. Langenbeck's Archives of Surgery, 2019, 404, 469-475.	0.8	12
76	Power of computed-tomography-defined sarcopenia for prediction of morbidity after pancreaticoduodenectomy. BMC Medical Imaging, 2019, 19, 32.	1.4	30
77	Consistency of hepatocellular gadoxetic acid uptake in serial MRI examinations for evaluation of liver function. Abdominal Radiology, 2019, 44, 2759-2768.	1.0	10
78	Diagnostic Biomarkers to Diagnose Acute Allograft Rejection After Liver Transplantation: Systematic Review and Meta-Analysis of Diagnostic Accuracy Studies. Frontiers in Immunology, 2019, 10, 758.	2.2	23
79	CD133+ bone marrow stem cells (BMSC) control platelet activation – Role of ectoNTPDase-1 (CD39). Blood Cells, Molecules, and Diseases, 2019, 77, 142-148.	0.6	3
80	Human Stem Cells Promote Liver Regeneration After Partial Hepatectomy in BALB/C Nude Mice. Journal of Surgical Research, 2019, 239, 191-200.	0.8	10
81	Protective effects of coffee consumption following liver transplantation for hepatocellular carcinoma in cirrhosis. Alimentary Pharmacology and Therapeutics, 2019, 49, 779-788.	1.9	17
82	Combined morphological and functional liver MRI using spin-lattice relaxation in the rotating frame (T1Ï) in conjunction with Gadoxetic Acid-enhanced MRI. Scientific Reports, 2019, 9, 2083.	1.6	3
83	Minimally Invasive Liver Surgery in Elderly Patients—A Single-Center Experience. Journal of Surgical Research, 2019, 239, 92-97.	0.8	13
84	Laparoscopic liver surgery in cirrhosis – Addressing lesions in posterosuperior segments. Surgical Oncology, 2019, 28, 140-144.	0.8	18
85	Laparoscopic Resection for Adenocarcinoma of the Stomach or Gastroesophageal Junction Improves Postoperative Outcomes: a Propensity Score Matching Analysis. Journal of Gastrointestinal Surgery, 2019, 23, 730-738.	0.9	5
86	Health-related quality of life after laparoscopic liver resection. Journal of Minimal Access Surgery, 2019, .	0.4	7
87	Liver Transplantation and Liver Resection for Cirrhotic Patients with Hepatocellular Carcinoma: Comparison of Long-Term Survivals. Journal of Gastrointestinal Surgery, 2018, 22, 840-848.	0.9	53
88	Hilar en bloc resection for hilar cholangiocarcinoma in patients with limited liver capacitiesâ€"preserving parts of liver segmentÂ4. European Surgery - Acta Chirurgica Austriaca, 2018, 50, 22-29.	0.3	9
89	The value of microparticles in detecting acute rejection episodes after liver transplantation. Biomarkers, 2018, 23, 25-32.	0.9	4
90	C-Arm Cone Beam CT for Intraprocedural Image Fusion and 3D Guidance in Portal Vein Embolization (PVE). CardioVascular and Interventional Radiology, 2018, 41, 424-432.	0.9	6

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91	Distinct roles of ecto-nucleoside triphosphate diphosphohydrolase-2 (NTPDase2) in liver regeneration and fibrosis. Purinergic Signalling, 2018, 14, 37-46.	1.1	13
92	Minimal-invasive versus open hepatectomy for hepatocellular carcinoma: Comparison of postoperative outcomes and long-term survivals using propensity score matching analysis. Surgical Oncology, 2018, 27, 751-758.	0.8	34
93	The nanomolar sensing of nicotinamide adenine dinucleotide in human plasma using a cycling assay in albumin modified simulated body fluids. Scientific Reports, 2018, 8, 16110.	1.6	6
94	Mononuclear-cell-derived microparticles attenuate endothelial inflammation by transfer of miR-142-3p in a CD39 dependent manner. Purinergic Signalling, 2018, 14, 423-432.	1.1	10
95	The role of hepatectomy for synchronous liver metastases from pancreatic adenocarcinoma. Surgical Oncology, 2018, 27, 688-694.	0.8	28
96	Surgical therapy of chronic pancreatitis: clinical results and health-related quality of life. Zeitschrift Fur Gastroenterologie, 2018, 56, 1354-1364.	0.2	7
97	Immunosuppressive protocols with tacrolimus after cryopreserved aortal allotransplantation in rats. PLoS ONE, 2018, 13, e0201984.	1.1	10
98	Pancreaticoduodenectomy for periampullary cancer: does the tumour entity influence perioperative morbidity and long-term outcome?. Acta Chirurgica Belgica, 2018, 118, 341-347.	0.2	5
99	Validity of the Iwate criteria for patients with hepatocellular carcinoma undergoing minimally invasive liver resection. Journal of Hepato-Biliary-Pancreatic Sciences, 2018, 25, 403-411.	1.4	45
100	Angiogenic miRNAs, the angiopoietin axis and related TIE2-expressing monocytes affect outcomes in cholangiocarcinoma. Oncotarget, 2018, 9, 29921-29933.	0.8	15
101	Bile: miRNA pattern and protein-based biomarkers may predict acute cellular rejection after liver transplantation. Biomarkers, 2017, 22, 19-27.	0.9	10
102	Oligometastatic Disease in Colorectal Cancer - How to Proceed. Visceral Medicine, 2017, 33, 23-28.	0.5	18
103	The elderly liver transplant recipients: anxiety, depression, fatigue and life satisfaction. Zeitschrift Fur Gastroenterologie, 2017, 55, 557-563.	0.2	5
104	The challenge of liver resection in benign solid liver tumors in modern times – in which cases should surgeryÂbe done?. Zeitschrift Fur Gastroenterologie, 2017, 55, 639-652.	0.2	6
105	Correlation of cell-free DNA plasma concentration with severity of non-alcoholic fatty liver disease. Journal of Translational Medicine, 2017, 15, 106.	1.8	30
106	Tumor necrosis and infiltrating macrophages predict survival after curative resection for cholangiocarcinoma. Oncolmmunology, 2017, 6, e1331806.	2.1	37
107	Prognostic Significance of Tumor Necrosis in Hilar Cholangiocarcinoma. Annals of Surgical Oncology, 2017, 24, 518-525.	0.7	22
108	Blood Transfusions and Tumor Biopsy May Increase HCC Recurrence Rates after Liver Transplantation. Journal of Transplantation, 2017, 2017, 1-9.	0.3	12

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109	Primary liver transplantation and liver retransplantation: comparison of health-related quality of life and mental status $\hat{a} \in a$ cross-sectional study. Health and Quality of Life Outcomes, 2017, 15, 147.	1.0	9
110	Absolute quantification of microparticles by flow cytometry in ascites of patients with decompensated cirrhosis: a cohort study. Journal of Translational Medicine, 2017, 15, 188.	1.8	7
111	Ascites' neutrophil function is significantly impaired in patients with decompensated cirrhosis but can be restored by autologous plasma incubation. Scientific Reports, 2016, 6, 37926.	1.6	8
112	microRNA signatures in peripheral blood fail to detect acute cellular rejection after liver transplantation. Biomarkers, 2016, 21, 699-707.	0.9	3
113	The value of hepatic resection in metastasic renal cancer in the Era of Tyrosinkinase Inhibitor Therapy. BMC Surgery, 2016, 16, 49.	0.6	5
114	Effects of granulocyte-colony stimulating factor (G-CSF) on stem cell mobilization in patients with liver failure. European Journal of Internal Medicine, 2016, 36, e37-e39.	1.0	10
115	Predictive factors for extrahepatic recurrence of hepatocellular carcinoma following liver transplantation. Clinical Transplantation, 2016, 30, 819-827.	0.8	23
116	Health-related quality of life and affective status in liver transplant recipients and patients on the waiting list with low MELD scores. Hpb, 2016, 18, 449-455.	0.1	19
117	Regarding: Impact of portal vein resection on oncologic long-term outcome in patients with hilar cholangiocarcinoma. Surgery, 2016, 159, 986-987.	1.0	0
118	Prognostic significance of TIE2â€expressing monocytes in hilar cholangiocarcinoma. Journal of Surgical Oncology, 2016, 114, 91-98.	0.8	22
119	Prognostic Accuracy of the Seventh Edition of the TNM Classification Compared with the Fifth and Sixth Edition for Distal Cholangiocarcinoma. Annals of Surgical Oncology, 2016, 23, 1320-1326.	0.7	15
120	Prognostic significance of macrophage invasion in hilar cholangiocarcinoma. BMC Cancer, 2015, 15, 790.	1.1	39
121	Extended resection in pancreatic metastases: feasibility, frequency, and long-term outcome: a retrospective analysis. BMC Surgery, 2015, 15, 126.	0.6	23
122	Impact of different immunosuppressive regimens on the healthâ€related quality of life following orthotopic liver transplantation. Clinical Transplantation, 2015, 29, 1081-1089.	0.8	8
123	Long-term health-related quality of life of living kidney donors: a single-center experience. Quality of Life Research, 2015, 24, 2833-2842.	1.5	7
124	Mental Status in Patients Before and After Liver Transplantation. Annals of Transplantation, 2015, 20, 683-693.	0.5	20
125	Single incision laparoscopic liver resection (SILL) - a systematic review. GMS Interdisciplinary Plastic and Reconstructive Surgery DGPW, 2015, 4, Doc17.	0.1	10