Philipp Mayer

List of Publications by Citations

38 papers	327 citations	10 h-index	16 g-index
43 ext. papers	490 ext. citations	4 avg, IF	3.23 L-index

#	Paper	IF	Citations
38	Acinar cell carcinomas of the pancreas: a molecular analysis in a series of 57 cases. *Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin*, **2014**, 465, 661-72	5.1	50
37	Correlation of Histological Vessel Characteristics and Diffusion-Weighted Imaging Intravoxel Incoherent Motion-Derived Parameters in Pancreatic Ductal Adenocarcinomas and Pancreatic Neuroendocrine Tumors. *Investigative Radiology*, **2015**, 50, 792-7	10.1	48
36	IVIM-diffusion-MRI for the differentiation of solid benign and malign hypervascular liver lesions-Evaluation with two different MR scanners. *European Journal of Radiology*, **2016**, 85, 1289-94	4.7	41
35	Oligoprogressive Non-Small-Cell Lung Cancer under Treatment with PD-(L)1 Inhibitors. *Cancers*, **2020**, 12,	6.6	18
34	Changes in the microarchitecture of the pancreatic cancer stroma are linked to neutrophil-dependent reprogramming of stellate cells and reflected by diffusion-weighted magnetic resonance imaging. *Theranostics*, **2018**, 8, 13-30	12.1	16
33	Dual-energy CT iodine maps as an alternative quantitative imaging biomarker to abdominal CT perfusion: determination of appropriate trigger delays for acquisition using bolus tracking. *British Journal of Radiology*, **2018**, 91, 20170351	3.4	14
32	Imaging features of fibrolamellar hepatocellular carcinoma in gadoxetic acid-enhanced MRI. *Cancer Imaging*, **2018**, 18, 9	5.6	14
31	Expression and therapeutic relevance of heat-shock protein 90 in pancreatic endocrine tumors. *Endocrine-Related Cancer*, **2012**, 19, 217-32	5.7	14
30	Joint Imaging Platform for Federated Clinical Data Analytics. *JCO Clinical Cancer Informatics*, **2020**, 4, 1027-1038	5.2	13
29	Hyperamylasemia and acute pancreatitis after pancreatoduodenectomy: Two different entities. *Surgery*, **2021**, 169, 369-376	3.6	12
28	Presentation and outcome of mixed neuroendocrine non-neuroendocrine neoplasms of the pancreas. *Pancreatology*, **2021**, 21, 224-235	3.8	7
27	Interleukin 21 Receptor/Ligand Interaction Is Linked to Disease Progression in Pancreatic Cancer. *Cells*, **2019**, 8,	7.9	6
26	Clinical features and surgical outcomes of fibrolamellar hepatocellular carcinoma: retrospective analysis of a single-center experience. *World Journal of Surgical Oncology*, **2020**, 18, 93	3.4	6
25	Assessment of tissue perfusion of pancreatic cancer as potential imaging biomarker by means of Intravoxel incoherent motion MRI and CT perfusion: correlation with histological microvessel density as ground truth. *Cancer Imaging*, **2021**, 21, 13	5.6	6
24	Diffusion Kurtosis Imaging-A Superior Approach to Assess Tumor-Stroma Ratio in Pancreatic Ductal Adenocarcinoma. *Cancers*, **2020**, 12,	6.6	5
23	The Microarchitecture of Pancreatic Cancer as Measured by Diffusion-Weighted Magnetic Resonance Imaging Is Altered by T Cells with a Tumor Promoting Th17 Phenotype. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	5
22	Evaluation of the inflammatory markers CCL8, CXCL5, and LIF in patients with anastomotic leakage after colorectal cancer surgery. *International Journal of Colorectal Disease*, **2020**, 35, 1221-1230	3	5

21	Risk of the Watch-and-Wait Concept in Surgical Treatment of Intraductal Papillary Mucinous Neoplasm. *JAMA Surgery*, **2021**, 156, 818-825	5.4	5
20	Is MRCP necessary to diagnose pancreas divisum?. *BMC Medical Imaging*, **2019**, 19, 33	2.9	4
19	Semi-automated computed tomography Volumetry can predict hemihepatectomy specimensS volumes in patients with hepatic malignancy. *BMC Medical Imaging*, **2019**, 19, 20	2.9	4
18	Successful BRAF/MEK inhibition in a patient with -mutated extrapancreatic acinar cell carcinoma. *Journal of Physical Education and Sports Management*, **2020**, 6,	2.8	4
17	The Time to and Type of Pancreatic Cancer Recurrence after Surgical Resection: Is Prediction Possible?. *Academic Radiology*, **2019**, 26, 775-781	4.3	4
16	Occlusion of a Long-Term Transpleural Biliary Drainage Tract Using a Gelatin Pledget (Hep-Plug). *CardioVascular and Interventional Radiology*, **2017**, 40, 1800-1803	2.7	3
15	Iodine concentration and tissue attenuation in dual-energy contrast-enhanced CT as a potential quantitative parameter in early detection of local pancreatic carcinoma recurrence after surgical resection. *European Journal of Radiology*, **2021**, 143, 109944	4.7	3
14	Postoperative acute pancreatitis is a serious but rare complication after distal pancreatectomy. *Hpb* , **2021**, 23, 1339-1348	3.8	3
13	Gastric Venous Congestion After Total Pancreatectomy Is Frequent and Dangerous. *Annals of Surgery*, **2021**,	7.8	2
12	Radiological evaluation of pancreatic cancer: What is the significance of arterial encasement >180° after neoadjuvant treatment?. *European Journal of Radiology*, **2021**, 137, 109603	4.7	2
11	Intraoperative evaluation of hepatic artery blood flow during pancreatoduodenectomy (HEPARFLOW): Protocol of an exploratory study. *International Journal of Surgery Protocols*, **2020**, 21, 21-26	1.1	1
10	Restricted Water Diffusion in Diffusion-Weighted Magnetic Resonance Imaging in Pancreatic Cancer is Associated with Tumor Hypoxia. *Cancers*, **2020**, 13,	6.6	1
9	Scirrhous Hepatocellular Carcinoma: Systematic Review and Pooled Data Analysis of Clinical, Radiological, and Histopathological Features. *Journal of Hepatocellular Carcinoma*, **2021**, 8, 1269-1279	5.3	1
8	Machine-learning based comparison of CT-perfusion maps and dual energy CT for pancreatic tumor detection **2016**,		1
7	Gadoxetic Acid-Enhanced Hepatobiliary-Phase Magnetic Resonance Imaging for Delineation of Focal Nodular Hyperplasia: Superiority of High-Flip-Angle Imaging. *Journal of Computer Assisted Tomography*, **2018**, 42, 667-674	2.2	1
6	Clinical presentation and prognosis of adenosquamous carcinoma of the pancreas - Matched-pair analysis with pancreatic ductal adenocarcinoma. *European Journal of Surgical Oncology*, **2021**, 47, 1734-1741	3.6	1
5	Balanced steady-state free precession MRCP is a robust alternative to respiration-navigated 3D turbo-spin-echo MRCP. *BMC Medical Imaging*, **2021**, 21, 10	2.9	0
4	Epithelial-to-Mesenchymal Transition in Pancreatic Cancer is associated with Restricted Water Diffusion in Diffusion-Weighted Magnetic Resonance Imaging.. *Journal of Cancer*, **2021**, 12, 7488-7497	4.5	

3	Splenorenal shunt for reconstruction of the gastric and splenic venous drainage during pancreatoduodenectomy with resection of the portal venous confluence. *Langenbeck's Archives of Surgery*, **2021**, 406, 2535-2543	3.4
2	Computed Tomography Perfusion Analysis of Pancreatic Adenocarcinoma using Deconvolution, Maximum Slope, and Patlak Methods - Evaluation of Diagnostic Accuracy and Interchangeability of Cut-Off Values. *RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren*, **2021**, 193, 1068-1078	2.3
1	Evaluation of the role of transhepatic flow in postoperative outcomes following major hepatectomy (THEFLOW): study protocol for a single-centre, non-interventional cohort study. *BMJ Open*, **2019**, 9, e029618	3