

# Timm Denecke

## List of Publications by Year in descending order

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150  
papers

5,175  
citations

101384

36  
h-index

98622

67  
g-index

157  
all docs

157  
docs citations

157  
times ranked

6287  
citing authors

#	ARTICLE	IF	CITATIONS
1	ENETS Consensus Guidelines for the Management of Patients with Neuroendocrine Neoplasms from the Jejunum and the Appendix Including Goblet Cell Carcinomas. <i>Neuroendocrinology</i> , 2012, 95, 135-156.	1.2	401
2	Positron Emission Tomography for Staging of Pediatric Sarcoma Patients: Results of a Prospective Multicenter Trial. <i>Journal of Clinical Oncology</i> , 2007, 25, 5435-5441.	0.8	372
3	Suspected Chronic Myocarditis at Cardiac MR: Diagnostic Accuracy and Association with Immunohistologically Detected Inflammation and Viral Persistence. <i>Radiology</i> , 2008, 246, 401-409.	3.6	250
4	Oncological Superiority of Hilar En Bloc Resection for the Treatment of Hilar Cholangiocarcinoma. <i>Annals of Surgical Oncology</i> , 2012, 19, 1602-1608.	0.7	225
5	Efficacy of Prophylactic Low Molecular Weight Heparin for Ambulatory Patients With Advanced Pancreatic Cancer: Outcomes From the CONKO-004 Trial. <i>Journal of Clinical Oncology</i> , 2015, 33, 2028-2034.	0.8	217
6	Comparison of CT, MRI and FDG-PET in response prediction of patients with locally advanced rectal cancer after multimodal preoperative therapy: Is there a benefit in using functional imaging?. <i>European Radiology</i> , 2005, 15, 1658-1666.	2.3	193
7	Early and Late Therapy Response Assessment With [ <sup>18</sup> F]Fluorodeoxyglucose Positron Emission Tomography in Pediatric Hodgkin's Lymphoma: Analysis of a Prospective Multicenter Trial. <i>Journal of Clinical Oncology</i> , 2009, 27, 4385-4391.	0.8	150
8	Matched-Pair Comparison of Radioembolization Plus Best Supportive Care Versus Best Supportive Care Alone for Chemotherapy Refractory Liver-Dominant Colorectal Metastases. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 1066-1073.	0.9	137
9	Impact of Multiphase <sup>68</sup> Ga-DOTATOC-PET/CT on Therapy Management in Patients with Neuroendocrine Tumors. <i>Neuroendocrinology</i> , 2010, 91, 101-109.	1.2	118
10	Response prediction by FDG-PET after neoadjuvant radiochemotherapy and combined regional hyperthermia of rectal cancer: correlation with endorectal ultrasound and histopathology. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2004, 31, 811-819.	3.3	105
11	Assessment of histological response of paediatric bone sarcomas using FDG PET in comparison to morphological volume measurement and standardized MRI parameters. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 1842-1853.	3.3	105
12	Streptozocin/5-fluorouracil chemotherapy is associated with durable response in patients with advanced pancreatic neuroendocrine tumours. <i>European Journal of Cancer</i> , 2015, 51, 1253-1262.	1.3	95
13	<sup>68</sup> Ga-DOTATOC PET/CT of Neuroendocrine Tumors: Spotlight on the CT Phases of a Triple-Phase Protocol. <i>Journal of Nuclear Medicine</i> , 2011, 52, 697-704.	2.8	89
14	Influence of high magnetic field strengths and parallel acquisition strategies on image quality in cardiac 2D CINE magnetic resonance imaging: comparison of 1.5 T vs. 3.0T. <i>European Radiology</i> , 2005, 15, 1586-1597.	2.3	85
15	Value of axial and coronal maximum intensity projection (MIP) images in the detection of pulmonary nodules by multislice spiral CT: comparison with axial 1-mm and 5-mm slices. <i>European Radiology</i> , 2006, 16, 325-332.	2.3	83
16	Potential impact of <sup>68</sup> Ga-DOTATOC PET/CT on stereotactic radiotherapy planning of meningiomas. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 310-318.	3.3	81
17	Modification of Aminosilanized Superparamagnetic Nanoparticles: Feasibility of Multimodal Detection Using 3T MRI, Small Animal PET, and Fluorescence Imaging. <i>Molecular Imaging and Biology</i> , 2010, 12, 25-34.	1.3	74
18	Hepatocellular carcinoma: computed-tomography-guided high-dose-rate brachytherapy (CT-HDRBT) ablation of large (<math>\leq 7\text{ cm}</math>) and very large (>7 cm) tumours. <i>European Radiology</i> , 2012, 22, 1101-1109.	2.3	61

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19	Correlative Imaging Strategies Implementing CT, MRI, and PET for Staging of Childhood Hodgkin Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2006, 28, 501-512.	0.3	57
20	Planning transarterial radioembolization of colorectal liver metastases with Yttrium 90 microspheres: evaluation of a sequential diagnostic approach using radiologic and nuclear medicine imaging techniques. <i>European Radiology</i> , 2008, 18, 892-902.	2.3	56
21	Is There Long-term Signal Intensity Increase in the Central Nervous System on T1-weighted Images after MR Imaging with the Hepatospecific Contrast Agent Gadoxetic Acid? A Cross-sectional Study in 91 Patients. <i>Radiology</i> , 2017, 282, 708-716.	3.6	53
22	Evolving experience with prevention and treatment of splenic artery syndrome after orthotopic liver transplantation. <i>Transplant International</i> , 2010, 23, 831-841.	0.8	50
23	Long-term results of liver resection for hepatocellular carcinoma in noncirrhotic liver. <i>Surgery</i> , 2013, 153, 510-517.	1.0	50
24	Use of positron emission tomography for staging, preoperative response assessment and posttherapeutic evaluation in children with Wilms tumour. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 1642-1650.	3.3	49
25	Gadoxetic acid enhanced MRI for differentiation of FNH and HCA: a single centre experience. <i>European Radiology</i> , 2014, 24, 1339-1348.	2.3	49
26	Preoperative evaluation of living kidney donors using multirow detector computed tomography: comparison with digital subtraction angiography and intraoperative findings. <i>Transplant International</i> , 2005, 18, 1134-1141.	0.8	48
27	Role of 68Ga somatostatin receptor PET/CT in the detection of endogenous hyperinsulinaemic focus: an explorative study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1593-1600.	3.3	48
28	Prognostic Significance of Somatostatin Receptor Heterogeneity in Progressive Neuroendocrine Tumor Treated with Lu-177 DOTATOC or Lu-177 DOTATATE. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 881-894.	3.3	47
29	Distal Pancreatectomy With En Bloc Resection of the Celiac Trunk for Extended Pancreatic Tumor Disease: An Interdisciplinary Approach. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 1058-1064.	0.9	46
30	Extended bile duct resection liver and transplantation in patients with hilar cholangiocarcinoma: Long-term results. <i>Liver Transplantation</i> , 2009, 15, 1499-1507.	1.3	44
31	18F-FET PET for planning of thermotherapy using magnetic nanoparticles in recurrent glioblastoma. <i>International Journal of Hyperthermia</i> , 2006, 22, 319-325.	1.1	43
32	Computed-tomography-guided high-dose-rate brachytherapy (CT-HDRBT) ablation of metastases adjacent to the liver hilum. <i>European Journal of Radiology</i> , 2013, 82, e509-e514.	1.2	43
33	Appearance of hepatocellular adenomas on gadoxetic acid-enhanced MRI. <i>European Radiology</i> , 2012, 22, 1769-1775.	2.3	42
34	Repeated liver resection for recurrent hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011, 26, 1189-1194.	1.4	40
35	Multidetector computed tomography for preoperative assessment of hepatic vasculature and prediction of splenic artery steal syndrome in patients with liver cirrhosis before transplantation. <i>European Radiology</i> , 2010, 20, 108-117.	2.3	39
36	Size determination and response assessment of liver metastases with computed tomography—Comparison of RECIST and volumetric algorithms. <i>European Journal of Radiology</i> , 2013, 82, 1831-1839.	1.2	39

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37	Computed Tomography-Guided Interstitial HDR Brachytherapy (CT-HDRBT) of the Liver in Patients with Irresectable Intrahepatic Cholangiocarcinoma. CardioVascular and Interventional Radiology, 2012, 35, 581-587.	0.9	38
38	Imaging of Hypoxic Ischemic Penumbra with <sup>18</sup> F-fluoromisonidazole PET/CT and Measurement of Related Cerebral Metabolism in Aneurysmal Subarachnoid Hemorrhage. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 36-45.	2.4	36
39	CT-guided high-dose-rate brachytherapy of unresectable hepatocellular carcinoma. Strahlentherapie Und Onkologie, 2015, 191, 405-412.	1.0	35
40	Impact of neoadjuvant transarterial chemoembolization on tumor recurrence and patient survival after liver transplantation for hepatocellular carcinoma: a retrospective analysis. Clinical Transplantation, 2012, 26, 764-774.	0.8	34
41	Imaging-based evaluation of liver function: comparison of <sup>99m</sup> Tc-mebrofenin hepatobiliary scintigraphy and Gd-EOB-DTPA-enhanced MRI. European Radiology, 2015, 25, 1384-1391.	2.3	34
42	Histopathologically confirmed focal nodular hyperplasia of the liver: Gadoteric acid-enhanced MRI characteristics. Magnetic Resonance Imaging, 2013, 31, 755-760.	1.0	33
43	Improved Hypertrophy of Future Remnant Liver after Portal Vein Embolization with Plugs, Coils and Particles. CardioVascular and Interventional Radiology, 2014, 37, 1251-1258.	0.9	33
44	CT-guided Interstitial Brachytherapy of Hepatocellular Carcinoma before Liver Transplantation: an Equivalent Alternative to Transarterial Chemoembolization?. European Radiology, 2015, 25, 2608-2616.	2.3	31
45	Potential role of <sup>68</sup> Ga-DOTATOC PET/CT in screening for pancreatic neuroendocrine tumour in patients with von Hippel-Lindau disease. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 2014-2020.	3.3	31
46	Minimum intensity projections of the biliary system using 16-channel multidetector computed tomography in patients with biliary obstruction: comparison with MRCP. European Radiology, 2006, 16, 1719-1726.	2.3	30
47	Computed tomography findings from patients with ARDS due to Influenza A (H1N1) virus-associated pneumonia. European Journal of Radiology, 2012, 81, 389-394.	1.2	30
48	Diagnostic imaging of pancreatic neuroendocrine neoplasms (pNEN): tumor detection, staging, prognosis, and response to treatment. Acta Radiologica, 2016, 57, 260-270.	0.5	29
49	Bilateral Subtotal Thyroidectomy Versus Hemithyroidectomy Plus Subtotal Resection (Dunhill) of Surgery, 2013, 37, 84-90.	0.8	28
50	The role of hepatectomy for synchronous liver metastases from pancreatic adenocarcinoma. Surgical Oncology, 2018, 27, 688-694.	0.8	28
51	Influence of attenuation correction by integrated low-dose CT on somatostatin receptor SPECT. Nuclear Medicine Communications, 2007, 28, 782-788.	0.5	27
52	Portal vein embolization with plug/coils improves hepatectomy outcome. Journal of Surgical Research, 2015, 194, 202-211.	0.8	27
53	Multislice computed tomography using a triple-phase contrast protocol for preoperative assessment of hepatic tumor load in patients with hepatocellular carcinoma before liver transplantation. Transplant International, 2009, 22, 395-402.	0.8	25
54	Arterial Versus Portal Venous Embolization for Induction of Hepatic Hypertrophy before Extended Right Hemihepatectomy in Hilar Cholangiocarcinomas: A Prospective Randomized Study. Journal of Vascular and Interventional Radiology, 2011, 22, 1254-1262.	0.2	25

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55	Gd-EOB-DTPA-enhanced MRI for monitoring future liver remnant function after portal vein embolization and extended hemihepatectomy: A prospective trial. <i>European Radiology</i> , 2017, 27, 3080-3087.	2.3	25
56	Percutaneous Computed Tomography-guided High-Dose-Rate Brachytherapy Ablation of Breast Cancer Liver Metastases: Initial Experience with 80 Lesions. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 618-626.	0.2	24
57	Efficacy of oral contrast agents for upper gastrointestinal signal suppression in MRCP: A systematic review of the literature. <i>Acta Radiologica Open</i> , 2017, 6, 205846011772731.	0.3	24
58	Safety of liver resection and effect on quality of life in patients with benign hepatic disease: Single center experience. <i>BMC Surgery</i> , 2011, 11, 16.	0.6	23
59	Evaluation of radiological prognostic factors of hepatic metastases in patients with non-functional pancreatic neuroendocrine tumors. <i>European Journal of Radiology</i> , 2013, 82, e550-e555.	1.2	23
60	Comparison of ultrasound shear wave elastography with magnetic resonance elastography and renal microvascular flow in the assessment of chronic renal allograft dysfunction. <i>Acta Radiologica</i> , 2018, 59, 1139-1145.	0.5	23
61	PET/CT visualises inflammatory activity of pulmonary artery aneurysms in Behçet disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 34, 970-970.	3.3	22
62	Cholangiocarcinoma: CT-guided High-Dose Rate Brachytherapy (CT-HDRBT) for Limited (<4 cm) and Large (>4 cm) Tumors. <i>Anticancer Research</i> , 2018, 38, 5843-5852.	0.5	22
63	Predicting liver failure after extended right hepatectomy following right portal vein embolization with gadoxetic acid-enhanced MRI. <i>European Radiology</i> , 2019, 29, 5861-5872.	2.3	22
64	Hepatocellular adenomas: is there additional value in using Gd-EOB-enhanced MRI for subtype differentiation?. <i>European Radiology</i> , 2020, 30, 3497-3506.	2.3	22
65	Perioperative treatment options in resectable pancreatic cancer - how to improve long-term survival. <i>World Journal of Gastrointestinal Oncology</i> , 2016, 8, 248.	0.8	22
66	Increase in left liver lobe function after preoperative right portal vein embolisation assessed with gadolinium-EOB-DTPA MRI. <i>European Radiology</i> , 2013, 23, 2555-2560.	2.3	18
67	Response to Preoperative Chemotherapy Predicts Survival in Patients Undergoing Hepatectomy for Liver Metastases from Gastric and Esophageal Cancer. <i>Journal of Gastrointestinal Surgery</i> , 2014, 18, 1974-1986.	0.9	18
68	Value of Combined PET/CT for Radiation Planning in CT-Guided Percutaneous Interstitial High-Dose-Rate Single-Fraction Brachytherapy for Colorectal Liver Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1178-1185.	0.4	17
69	Flip angle modulations in late phase Gd-EOB-DTPA MRI improve the identification of the biliary system. <i>European Journal of Radiology</i> , 2012, 81, e991-e995.	1.2	17
70	Somatostatin receptor PET/CT in restaging of typical and atypical lung carcinoids. <i>EJNMMI Research</i> , 2015, 5, 53.	1.1	17
71	Factors influencing hypertrophy of the left lateral liver lobe after portal vein embolization. <i>Langenbeck's Archives of Surgery</i> , 2015, 400, 237-246.	0.8	17
72	Fusion imaging using a hybrid SPECT-CT camera improves port perfusion scintigraphy for control of hepatic arterial infusion of chemotherapy in colorectal cancer patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2005, 32, 1003-1010.	3.3	16

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73	Treatment for liver metastasis from renal cell carcinoma with computed-tomography-guided high-dose-rate brachytherapy (CT-HDRBT): a case series. <i>World Journal of Urology</i> , 2013, 31, 1525-1530.	1.2	16
74	Patient and tumour biology predict survival beyond the Milan criteria in liver transplantation for hepatocellular carcinoma. <i>Hpb</i> , 2015, 17, 168-175.	0.1	16
75	Factors That Influence Conversion to Resectability and Survival After Resection of Metastases in RAS WT Metastatic Colorectal Cancer (mCRC): Analysis of FIRE-3- AIOKRK0306. <i>Annals of Surgical Oncology</i> , 2020, 27, 2389-2401.	0.7	16
76	SUVâ€œmeasurements and patientâ€œspecific corrections in pediatric Hodgkinâ€œlymphoma: Is there a benefit for PPV in early response assessment by FDGâ€œPET?. <i>Pediatric Blood and Cancer</i> , 2012, 59, 475-480.	0.8	15
77	Gd-EOB enhanced MRI T1-weighted 3D-GRE with and without elevated flip angle modulation for threshold-based liver volume segmentation. <i>Acta Radiologica</i> , 2015, 56, 1419-1427.	0.5	15
78	Cardiovascular Magnetic Resonance Imaging in Patients with an Implantable Loop Recorder. <i>Annals of Noninvasive Electrocardiology</i> , 2016, 21, 319-324.	0.5	15
79	Clinical application of modern ultrasound techniques after liver transplantation. <i>Acta Radiologica</i> , 2016, 57, 1161-1170.	0.5	15
80	Brachytherapy of Liver Metastases. , 2008, 177, 95-104.		15
81	CT-Guided High-Dose-Rate Brachytherapy of Liver Tumours Does Not Impair Hepatic Function and Shows High Overall Safety and Favourable Survival Rates. <i>Annals of Surgical Oncology</i> , 2014, 21, 4284-4292.	0.7	14
82	Degenerative changes after posterior cruciate ligament reconstruction are irrespective of posterior knee stability: MRI-based long-term results. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 377-385.	1.3	14
83	Treatment of hepatic metastases from gastric or gastroesophageal adenocarcinoma with computed tomography-guided high-dose-rate brachytherapy (CT-HDRBT). <i>Anticancer Research</i> , 2012, 32, 5453-8.	0.5	14
84	Preoperative multidetector row computed tomography for evaluation and assessment of resection criteria in patients with pancreatic masses. <i>Acta Radiologica</i> , 2010, 51, 1067-1077.	0.5	13
85	Quantification in $^{68}\text{Ga}$ -DOTA(0)-Phe(1)-Tyr(3)-Octreotide Positron Emission Tomography/Computed Tomography: Can We Be Impartial about Partial Volume Effects?. <i>Neuroendocrinology</i> , 2013, 97, 369-374.	1.2	13
86	Initial Experience with CTâ€œGuided High-Dose-Rate Brachytherapy in the Multimodality Treatment of Neuroendocrine Tumor Liver Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 672-682.	0.2	13
87	Eight-Channel Multidetector Computed Tomography: Unique Potential for Pediatric Chest Computed Tomography Angiography. <i>Journal of Thoracic Imaging</i> , 2002, 17, 306-309.	0.8	12
88	Blood Transfusions and Tumor Biopsy May Increase HCC Recurrence Rates after Liver Transplantation. <i>Journal of Transplantation</i> , 2017, 2017, 1-9.	0.3	12
89	Routine portal vein resection for pancreatic adenocarcinoma shows no benefit in overall survival. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1094-1099.	0.5	12
90	DCE-MR imaging of orbital lesions: diagnostic performance of the tumor flow residence time $\bar{t}$ , calculated by a multi-compartmental pharmacokinetic tumor model based on individual factors. <i>Acta Radiologica</i> , 2019, 60, 643-652.	0.5	12

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91	Formation of a Chronic Pain Syndrome Due to Mesh Shrinkage After Laparoscopic Intraperitoneal Onlay Mesh (IPOM). <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2012, 22, e288-e290.	0.4	11
92	Magnetic resonance enteroclysis in patients with Crohn's disease: Fat saturated T2-weighted sequences for evaluation of inflammatory activity. <i>Journal of Crohn's and Colitis</i> , 2012, 6, 294-301.	0.6	11
93	HBP-enhancing hepatocellular adenomas and how to discriminate them from FNH in Gd-EOB MRI. <i>BMC Medical Imaging</i> , 2021, 21, 28.	1.4	11
94	CT-guided high-dose-rate brachytherapy of metachronous ovarian cancer metastasis to the liver: initial experience. <i>Anticancer Research</i> , 2011, 31, 2597-602.	0.5	11
95	No infectious hepatic complications following radioembolization with 90Y microspheres in patients with biliodigestive anastomosis. <i>Anticancer Research</i> , 2014, 34, 4315-21.	0.5	11
96	Laparoscopic radiofrequency ablation of liver tumors: Comparison of MR guidance versus conventional laparoscopic ultrasound for needle positioning in a phantom model. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2011, 20, 212-217.	0.6	10
97	An increased flip angle in late phase Gd-EOB-DTPA MRI shows improved performance in bile duct visualization compared to T2w-MRCP. <i>European Journal of Radiology</i> , 2014, 83, 1723-1727.	1.2	10
98	Iterative CT reconstruction in abdominal low-dose CT used for hybrid SPECT-CT applications: effect on image quality, image noise, detectability, and reader's confidence. <i>Acta Radiologica Open</i> , 2019, 8, 205846011985626.	0.3	10
99	Consistency of hepatocellular gadoxetic acid uptake in serial MRI examinations for evaluation of liver function. <i>Abdominal Radiology</i> , 2019, 44, 2759-2768.	1.0	10
100	An Orthotopic Model of Pancreatic Somatostatin Receptor (SSTR)-Positive Tumors Allows Bimodal Imaging Studies Using 3T MRI and Animal PET-Based Molecular Imaging of SSTR Expression. <i>Neuroendocrinology</i> , 2008, 87, 233-242.	1.2	9
101	Preliminary experience with CT-guided high-dose rate brachytherapy as an alternative treatment for hepatic recurrence of cholangiocarcinoma. <i>Hpb</i> , 2012, 14, 791-797.	0.1	9
102	Management of follow-up of neuroendocrine neoplasias. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 129-140.	2.2	9
103	Segment-by-segment assessment of left ventricular myocardial affection in Anderson-Fabry disease by non-enhanced T1-mapping. <i>Acta Radiologica</i> , 2017, 58, 914-921.	0.5	9
104	Multiple solid pancreatic lesions: Prevalence and features of non-malignancies on dynamic enhanced CT. <i>European Journal of Radiology</i> , 2018, 105, 8-14.	1.2	9
105	Semi-automatic prostatic artery detection using cone-beam CT during prostatic arterial embolization. <i>Acta Radiologica</i> , 2020, 61, 1116-1124.	0.5	9
106	Complications of Computed Tomography-Guided High-Dose-Rate Brachytherapy (CT-HDRBT) and Risk Factors: Results from More than 10 Years of Experience. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 284-294.	0.9	9
107	Quantitative normal values of helical flow, flow jets and wall shear stress of healthy volunteers in the ascending aorta. <i>European Radiology</i> , 2022, 32, 8597-8607.	2.3	9
108	Combined SPECT/CT imaging using 123I-IMT in the detection of recurrent or persistent head and neck cancer. <i>European Radiology</i> , 2006, 16, 503-511.	2.3	8

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109	Advantages of a T1-Weighted Gradient-Recalled Echo (GRE) Sequence With a Radial 3D Sampling Approach Versus 2D Turbo Spin-Echo and Cartesian 3D GRE Sequences in Head and Neck MRI. <i>American Journal of Roentgenology</i> , 2020, 214, 747-753.	1.0	8
110	Estimation of abdominal subcutaneous fat volume of obese adults from single-slice MRI data â€“ Regression coefficients and agreement. <i>European Journal of Radiology</i> , 2020, 130, 109184.	1.2	7
111	Diagnostic Benefit of High b-Value Computed Diffusion-Weighted Imaging in Patients with Hepatic Metastasis. <i>Journal of Clinical Medicine</i> , 2021, 10, 5289.	1.0	7
112	Significance of a Single-Time-Point Somatostatin Receptor SPECT/Multiphase CT Protocol in the Diagnostic Work-up of Gastroenteropancreatic Neuroendocrine Neoplasms. <i>Journal of Nuclear Medicine</i> , 2016, 57, 180-185.	2.8	6
113	Performance survey on a new standardized formula for oral signal suppression in MRCP. <i>European Journal of Radiology Open</i> , 2018, 5, 1-5.	0.7	6
114	Multislice Computed Tomographic Angiography for Preinterventional Planning of Port Placement for Intra-Arterial Hepatic Infusion Chemotherapy. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 66-71.	0.5	5
115	Waitlist characteristics of patients at a single-center intestinal and multivisceral transplant program. <i>Transplant International</i> , 2013, 26, 392-401.	0.8	5
116	Evaluation of gadolinium-EOB-DTPA uptake after portal vein embolization: value of an increased flip angle. <i>Acta Radiologica</i> , 2014, 55, 149-154.	0.5	5
117	Comparison of CT and MRI artefacts from coils and vascular plugs used for portal vein embolization. <i>European Journal of Radiology</i> , 2014, 83, 692-695.	1.2	5
118	Gd-EOB-DTPA-enhanced MRI T1 relaxometry as an imaging-based liver function test compared with 13C-methacetin breath test. <i>Acta Radiologica</i> , 2020, 61, 291-301.	0.5	5
119	Abdominal subcutaneous fat quantification in obese patients from limited field-of-view MRI data. <i>Scientific Reports</i> , 2020, 10, 19039.	1.6	5
120	Single-incision laparoscopic surgery portal vein embolisation before extended hepatectomy. <i>Journal of Minimal Access Surgery</i> , 2020, 16, 185.	0.4	5
121	Transhepatic computed tomography-guided management of bleeding hepatic arterial pseudoaneurysm inaccessible for angiography in a liver transplant recipient. <i>Transplant International</i> , 2007, 20, 728-730.	0.8	4
122	Assessment of the cerebellar arteries with multidetector computed tomography angiography benefits from submillimeter slice thickness. <i>Clinical Imaging</i> , 2011, 35, 247-252.	0.8	4
123	Computed Tomography Findings in Septic Patients With Acute Respiratory Distress Syndrome. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 602-609.	0.5	4
124	Maximizing Information From Routine Staging Computed Tomography in Functional Neuroendocrine Neoplasms. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 277-282.	0.5	4
125	Portosystemic shunt surgery in the era of TIPS: imaging-based planning of the surgical approach. <i>Abdominal Radiology</i> , 2020, 45, 2726-2735.	1.0	4
126	Tumor Seeding along the Puncture Tract in CT-Guided Interstitial High-Dose-Rate Brachytherapy. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 720-727.	0.2	4



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127	Impact of Doppler Ultrasound on Diagnosis and Therapy Control of Lienalis Steal Syndrome After Liver Transplantation. <i>Annals of Transplantation</i> , 2017, 22, 440-445.	0.5	4
128	Low skeletal muscle mass defined by thoracic CT as a prognostic marker in acute pulmonary embolism. <i>Nutrition</i> , 2022, 98, 111622.	1.1	4
129	Combined morphological and functional liver MRI using spin-lattice relaxation in the rotating frame (T1 $\rho$ ) in conjunction with Gadoteric Acid-enhanced MRI. <i>Scientific Reports</i> , 2019, 9, 2083.	1.6	3
130	Strengths, Weaknesses, Opportunities, and Threats of Centralized Pancreatic Surgery: a Single-Center Analysis of 3000 Consecutive Pancreatic Resections. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 492-502.	0.9	3
131	Everolimus-induced pneumonitis in neuroendocrine neoplasms: correlation of CT findings and clinical signs. <i>Acta Radiologica</i> , 2021, 62, 1006-1015.	0.5	3
132	Toward a Routine Assessment of Visceral Adipose Tissue Volume from Computed Tomographic Data. <i>Obesity</i> , 2021, 29, 294-301.	1.5	3
133	CT Texture Analysis of Pulmonary Neuroendocrine Tumors—Associations with Tumor Grading and Proliferation. <i>Journal of Clinical Medicine</i> , 2021, 10, 5571.	1.0	3
134	Relevance of Image Fusion With MRI for the Interpretation of I-123 Iodo-Methyl-Tyrosine Scans in Patients With Suspected Recurrent or Residual Brain Tumor. <i>Clinical Nuclear Medicine</i> , 2006, 31, 189-192.	0.7	2
135	Long-Lasting Remission of Pulmonary Metastases of Renal Cell Cancer under IFN- $\beta$ Therapy in a Patient with Multiple Sclerosis. <i>Oncology Research and Treatment</i> , 2006, 29, 382-384.	0.8	2
136	An Unusual Cause of Recurrent Acute Abdominal Pain. <i>Gastroenterology</i> , 2012, 142, e5-e6.	0.6	2
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