

Paul B Shyn

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7438381/paul-b-shyn-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

47
papers

881
citations

16
h-index

28
g-index

50
ext. papers

1,139
ext. citations

4.3
avg, IF

4.15
L-index

#	Paper	IF	Citations
47	Periprocedural factors associated with overall patient survival following percutaneous image-guided liver tumor cryoablation.. <i>International Journal of Hyperthermia</i> , 2022 , 39, 34-39	3.7	
46	Practice and prospects for PET/CT guided interventions. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 65, 20-31	1.4	5
45	Liver tumor F-18 FDG-PET before and immediately after microwave ablation enables imaging and quantification of tumor tissue contraction. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 1618-1625	8.8	4
44	Outcomes Following Percutaneous Microwave and Cryoablation of Lung Metastases from Adenoid Cystic Carcinoma of the Head and Neck: A Bi-Institutional Retrospective Cohort Study. <i>Annals of Surgical Oncology</i> , 2021 , 28, 5829-5839	3.1	4
43	Assessing ablation margins of FDG-avid liver tumors during PET/CT-guided thermal ablation procedures: a retrospective study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 2914-2924	8.8	2
42	F-18 FDG perfusion PET: intraprocedural assessment of the liver tumor ablation margin. <i>Abdominal Radiology</i> , 2021 , 46, 3437-3447	3	4
41	Inhibin-positive hepatic carcinoma: proposal for a solid-tubulocystic variant of intrahepatic cholangiocarcinoma. <i>Human Pathology</i> , 2021 , 116, 82-93	3.7	3
40	Percutaneous CT- and MRI-guided Cryoablation of cT1 Renal Cell Carcinoma: Intermediate- to Long-term Outcomes in 307 Patients. <i>Radiology</i> , 2020 , 296, 687-695	20.5	7
39	Society of Interventional Radiology Quality Improvement Standards on Percutaneous Needle Biopsy in Adult and Pediatric Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 1840-1848	2.4	12
38	Liver Tumor Ablation Procedure Duration and Estimated Patient Radiation Dose: Comparing Positron Emission Tomography/CT and CT Guidance. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 1052-1059	2.4	2
37	CT Texture Analysis and Machine Learning Improve Post-ablation Prognostication in Patients with Adrenal Metastases: A Proof of Concept. <i>CardioVascular and Interventional Radiology</i> , 2019 , 42, 1771-1776	2.7	12
36	Imaging findings during and after percutaneous cryoablation of hepatic tumors. <i>Abdominal Radiology</i> , 2019 , 44, 2602-2626	3	2
35	Intraprocedural Ablation Margin Assessment by Using Ammonia Perfusion PET during FDG PET/CT-guided Liver Tumor Ablation: A Pilot Study. <i>Radiology</i> , 2018 , 288, 138-145	20.5	16
34	Local Control and Survival after Image-Guided Percutaneous Ablation of Adrenal Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 276-284	2.4	27
33	Image-Guided Renal Interventions. <i>Urologic Clinics of North America</i> , 2018 , 45, 351-363	2.9	0
32	Developing an Interventional Radiology Online Quality Assurance Database. <i>Journal of the American College of Radiology</i> , 2017 , 14, 383-385	3.5	4
31	Use of a 3D-Printed Abdominal Compression Device to Facilitate CT Fluoroscopy-Guided Percutaneous Interventions. <i>American Journal of Roentgenology</i> , 2017 , 209, 435-441	5.4	2

30	Bending percutaneous drainage catheters to facilitate CT-guided insertion using curved trocar technique. <i>Abdominal Radiology</i> , 2017 , 42, 2160-2167	3	3
29	Image-Guided Renal Interventions. <i>Radiologic Clinics of North America</i> , 2017 , 55, 359-371	2.3	5
28	Percutaneous Image-Guided Cryoablation of Hepatic Tumors: Single-Center Experience With Intermediate to Long-Term Outcomes. <i>American Journal of Roentgenology</i> , 2017 , 209, 1381-1389	5.4	32
27	Unusual tumour ablations: report of difficult and interesting cases. <i>Ecancermedicalscience</i> , 2017 , 11, 7332.7		8
26	Proposal of a New Adverse Event Classification by the Society of Interventional Radiology Standards of Practice Committee. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 1432-1437.63	2.4	256
25	Hepatobiliary phase MRI: impact on planning image-guided liver tumor ablations. <i>Abdominal Radiology</i> , 2017 , 42, 2168-2174	3	1
24	Auditing an Online Self-reported Interventional Radiology Adverse Event Database for Compliance and Accuracy. <i>Journal of the American College of Radiology</i> , 2017 , 14, 494-498	3.5	3
23	Artificial ascites and pneumoperitoneum to facilitate thermal ablation of liver tumors: a pictorial essay. <i>Abdominal Radiology</i> , 2017 , 42, 620-630	3	17
22	Percutaneous Image-Guided Cryoablation of Head and Neck Tumors for Local Control, Preservation of Functional Status, and Pain Relief. <i>American Journal of Roentgenology</i> , 2017 , 208, 453-458	5.4	16
21	A Radiologist's View of Tumor Ablation in the Radiology Suite. <i>Anesthesiology Clinics</i> , 2017 , 35, 617-626	2.3	3
20	Wall suction-assisted image-guided therapeutic paracentesis: a safe and less expensive alternative to evacuated bottles. <i>Abdominal Radiology</i> , 2016 , 41, 1333-7	3	4
19	An Immersive Virtual Reality Environment for Diagnostic Imaging. <i>Journal of Medical Robotics Research</i> , 2016 , 01, 1640003	1.1	20
18	Catecholamine Surge during Image-Guided Ablation of Adrenal Gland Metastases: Predictors, Consequences, and Recommendations for Management. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 395-402	2.4	23
17	Incidence and clinical sequelae of portal and hepatic venous thrombosis following percutaneous cryoablation of liver tumors. <i>Abdominal Radiology</i> , 2016 , 41, 970-7	3	3
16	Hepatic Microwave Ablation Zone Size: Correlation with Total Energy, Net Energy, and Manufacturer-Provided Chart Predictions. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 1389-1396	2.4	13
15	Radiation dose during CT-guided percutaneous cryoablation of renal tumors: Effect of a dose reduction protocol. <i>European Journal of Radiology</i> , 2015 , 84, 2218-21	4.7	14
14	Single-Session CT-Guided Percutaneous Microwave Ablation of Bilateral Adrenal Gland Hyperplasia Due to Ectopic ACTH Syndrome. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 1335-8	2.7	7
13	Percutaneous cryoablation of hepatic tumors adjacent to the gallbladder: assessment of safety and effectiveness. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1449-55	2.4	26

12	Percutaneous imaging-guided cryoablation of liver tumors: predicting local progression on 24-hour MRI. <i>American Journal of Roentgenology</i> , 2014 , 203, W181-91	5.4	43
11	Percutaneous treatment of hepatocellular carcinoma in patients with cirrhosis: a comparison of the safety of cryoablation and radiofrequency ablation. <i>European Journal of Radiology</i> , 2014 , 83, 632-8	4.7	32
10	Interventional positron emission tomography/computed tomography: state-of-the-art. <i>Techniques in Vascular and Interventional Radiology</i> , 2013 , 16, 182-90	2.6	30
9	¹⁸ F-FDG positron emission tomography: potential utility in the assessment of Crohn's disease. <i>Abdominal Imaging</i> , 2012 , 37, 377-86		14
8	MRI contrast enhancement of malignant liver tumours following successful cryoablation. <i>European Radiology</i> , 2012 , 22, 398-403	8	17
7	Minimizing image misregistration during PET/CT-guided percutaneous interventions with monitored breath-hold PET and CT acquisitions. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 1287-92	2.4	19
6	PET/CT-guided percutaneous biopsy of abdominal masses: initial experience. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 507-14	2.4	57
5	PET/CT-guided radiofrequency and cryoablation: is tumor fluorine-18 fluorodeoxyglucose activity dissipated by thermal ablation?. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 354-60	2.4	32
4	Low-dose ¹⁸ F-FDG PET/CT enterography: improving on CT enterography assessment of patients with Crohn disease. <i>Journal of Nuclear Medicine</i> , 2010 , 51, 1841-8	8.9	40
3	PET/CT pattern analysis for surgical staple line recurrence in patients with colorectal cancer. <i>American Journal of Roentgenology</i> , 2010 , 194, 414-21	5.4	27
2	Protocol considerations for thoracic positron emission tomography-computed tomography. <i>Seminars in Ultrasound, CT and MRI</i> , 2008 , 29, 242-50	1.7	8
1	Diagnostic medical radiation in IBD. <i>Inflammatory Bowel Diseases</i> , 2008 , 14, 1455-6	4.5	