

# Daniel Y Sze

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5690796/daniel-y-sze-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.

72  
papers

1,368  
citations

21  
h-index

34  
g-index

83  
ext. papers

1,689  
ext. citations

3.7  
avg, IF

4.29  
L-index

#	Paper	IF	Citations
72	Long-term outcomes following 90Y Radioembolization of neuroendocrine liver metastases: evaluation of the radiation-emitting SIR-spheres in non-resectable liver tumor (RESiN) registry.. <i>BMC Cancer</i> , <b>2022</b> , 22, 224	4.8	0
71	A global evaluation of advanced dosimetry in transarterial radioembolization of hepatocellular carcinoma with Yttrium-90: the TARGET study.. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2022</b> , 1	8.8	0
70	Multicenter Evaluation of Survival and Toxicities of Hepatocellular Carcinoma Following Radioembolization: Analysis of the RESiN Registry. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 845-852	2.4	2
69	Spontaneous Regression of Hepatocellular Carcinoma: When the Immune System Stands Up to Cancer. <i>Hepatology</i> , <b>2021</b> , 73, 1611-1614	11.2	2
68	High quality imaging and dosimetry for yttrium-90 (Y) liver radioembolization using a SiPM-based PET/CT scanner. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 2426-2436	8.8	2
67	Gastric Outlet Obstruction Following Radioembolization: Extrahepatic Complication from Proximity to a Superficial Hepatic Tumor Treated with an Ablative Dose. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 1699-1701	2.4	1
66	Consensus Guidelines for the Definition of Time-to-Event End Points in Image-guided Tumor Ablation: Results of the SIO and DATECAN Initiative. <i>Radiology</i> , <b>2021</b> , 301, 533-540	20.5	8
65	International recommendations for personalised selective internal radiation therapy of primary and metastatic liver diseases with yttrium-90 resin microspheres. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 1570-1584	8.8	44
64	Yttrium-90 Radioembolization in Intrahepatic Cholangiocarcinoma: A Multicenter Retrospective Analysis. <i>Journal of Vascular and Interventional Radiology</i> , <b>2020</b> , 31, 1035-1043.e2	2.4	19
63	KRAS status and survival in multicenter study of RAS mutations (MURAS) in patients with colorectal liver metastases receiving Y90 radioembolization treatment.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 239-239	2.2	239
62	Genomic biomarkers to determine survival in Multicenter Study of RAS mutations (MURAS) in patients with colorectal liver metastases receiving Y90 radioembolization treatment.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e16119-e16119	2.2	
61	Lower Extremity Venous Stent Placement: A Large Retrospective Single-Center Analysis. <i>Journal of Vascular and Interventional Radiology</i> , <b>2020</b> , 31, 251-259.e2	2.4	5
60	Toward Data-Driven Learning Healthcare Systems in Interventional Radiology: Implementation to Evaluate Venous Stent Patency. <i>Journal of Digital Imaging</i> , <b>2020</b> , 33, 25-36	5.3	1
59	Bronchial Artery Embolization for Hemoptysis in Cystic Fibrosis Patients: A 17-Year Review. <i>Journal of Vascular and Interventional Radiology</i> , <b>2020</b> , 31, 331-335	2.4	9
58	Trials of locoregional therapies inspired by SABR-COMET. <i>Lancet, The</i> , <b>2020</b> , 396, 956-957	40	3
57	Feasibility of Augmented Reality-Guided Transjugular Intrahepatic Portosystemic Shunt. <i>Journal of Vascular and Interventional Radiology</i> , <b>2020</b> , 31, 2098-2103	2.4	2
56	Technical Feasibility and Clinical Effectiveness of Transjugular Intrahepatic Portosystemic Shunt Creation in Pediatric and Adolescent Patients. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 178-186.e5	2.4	12

55	Untapped Resources: Attaining Equitable Representation for Women in IR. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 579-583	2.4	9
54	Evidence-Based Integration of Yttrium-90 Radioembolization in the Contemporary Management of Hepatic Metastases from Colorectal Cancer. <i>Techniques in Vascular and Interventional Radiology</i> , <b>2019</b> , 22, 74-80	2.6	3
53	Achieving Speaker Gender Equity at the SIR Annual Scientific Meeting: The Effect of Female Session Coordinators. <i>Journal of Vascular and Interventional Radiology</i> , <b>2019</b> , 30, 1870-1875	2.4	9
52	TheraSphere Yttrium-90 Glass Microspheres Combined With Chemotherapy Versus Chemotherapy Alone in Second-Line Treatment of Patients With Metastatic Colorectal Carcinoma of the Liver: Protocol for the EPOCH Phase 3 Randomized Clinical Trial. <i>JMIR Research Protocols</i> , <b>2019</b> , 8, e11545	2	17
51	Anatomic versus Metabolic Tumor Response Assessment after Radioembolization Treatment. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 244-253.e2	2.4	9
50	Response and Overall Survival for Yttrium-90 Radioembolization of Hepatic Sarcoma: A Multicenter Retrospective Study. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 867-873	2.4	8
49	Transarterial chemoembolization in children to treat unresectable hepatocellular carcinoma. <i>Pediatric Transplantation</i> , <b>2018</b> , 22, e13187	1.8	10
48	Quantification of Activity Lost to Delivery-System Residual and Decay in Yttrium-90 Radioembolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 1672-1677	2.4	1
47	Yttrium-90 Radioembolization for Unresectable Combined Hepatocellular-Cholangiocarcinoma. <i>CardioVascular and Interventional Radiology</i> , <b>2017</b> , 40, 1383-1391	2.7	8
46	AuthorsSRReply: Letter to the Editor Regarding "Yttrium-90 Radioembolization for Unresectable Combined Hepatocellular-Cholangiocarcinoma". <i>CardioVascular and Interventional Radiology</i> , <b>2017</b> , 40, 1480	2.7	
45	Recommendations for radioembolisation after liver surgery using yttrium-90 resin microspheres based on a survey of an international expert panel. <i>European Radiology</i> , <b>2017</b> , 27, 4923-4930	8	7
44	Radioembolization of Hepatic Malignancies: Background, Quality Improvement Guidelines, and Future Directions. <i>Journal of Vascular and Interventional Radiology</i> , <b>2017</b> , 28, 1-15	2.4	76
43	Embolotherapy for Neuroendocrine Tumor Liver Metastases: Prognostic Factors for Hepatic Progression-Free Survival and Overall Survival. <i>CardioVascular and Interventional Radiology</i> , <b>2017</b> , 40, 69-80	2.7	54
42	Endovascular Management of May-Thurner Syndrome in Adolescents: A Single-Center Experience. <i>Journal of Vascular and Interventional Radiology</i> , <b>2017</b> , 28, 71-77	2.4	18
41	Superselective Chemoembolization of HCC: Comparison of Short-term Safety and Efficacy between Drug-eluting LC Beads, QuadraSpheres, and Conventional Ethiodized Oil Emulsion. <i>Radiology</i> , <b>2016</b> , 278, 612-21	20.5	28
40	Complications During Transjugular Intrahepatic Portosystemic Shunt Creation. <i>Techniques in Vascular and Interventional Radiology</i> , <b>2016</b> , 19, 61-73	2.6	14
39	Assessing the Risk of Hemorrhagic Complication following Transjugular Liver Biopsy in Bone Marrow Transplantation Recipients. <i>Journal of Vascular and Interventional Radiology</i> , <b>2016</b> , 27, 551-7	2.4	7
38	Technical and Anatomic Factors Influencing the Success of Inferior Vena Caval Stent Placement for Malignant Obstruction. <i>Journal of Vascular and Interventional Radiology</i> , <b>2016</b> , 27, 1350-1360.e1	2.4	11

37	Emergent salvage direct intrahepatic portocaval shunt procedure for acute variceal hemorrhage. <i>Journal of Vascular and Interventional Radiology</i> , <b>2015</b> , 26, 829-34	2.4	12
36	Watershed Hepatocellular Carcinomas: The Risk of Incomplete Response following Transhepatic Arterial Chemoembolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2015</b> , 26, 1122-9	2.4	11
35	Radioembolization dosimetry: the road ahead. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 261-9	2.7	26
34	Management of High Hepatopulmonary Shunting in Patients Undergoing Hepatic Radioembolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2015</b> , 26, 1751-60	2.4	19
33	Cost Accounting as a Tool for Increasing Cost Transparency in Selective Hepatic Transarterial Chemoembolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2015</b> , 26, 1820-6.e1	2.4	6
32	Percutaneous Cryoablation for Successful Treatment of a Persistent Urine Leak after Robotic-Assisted Partial Nephrectomy. <i>Journal of Vascular and Interventional Radiology</i> , <b>2015</b> , 26, 1867-70 <sup>4</sup>	2.4	5
31	Optimal imaging surveillance schedules after liver-directed therapy for hepatocellular carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , <b>2015</b> , 26, 69-73	2.4	47
30	Reply to "the limitations of theoretical dose modeling for yttrium-90 radioembolization". <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 1147-8	2.4	3
29	The efficacy of hepatic 90Y resin radioembolization for metastatic neuroendocrine tumors: a meta-analysis. <i>Journal of Nuclear Medicine</i> , <b>2014</b> , 55, 1404-10	8.9	68
28	Limitations of body surface area-based activity calculation for radioembolization of hepatic metastases in colorectal cancer. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 1085-93	2.4	40
27	Root cause analysis of gastroduodenal ulceration after yttrium-90 radioembolization. <i>CardioVascular and Interventional Radiology</i> , <b>2013</b> , 36, 1536-1547	2.7	52
26	Measuring (and manipulating) cellular immune activation. <i>Journal of Vascular and Interventional Radiology</i> , <b>2013</b> , 24, 872-3	2.4	
25	Oncolytic virotherapy. <i>Journal of Vascular and Interventional Radiology</i> , <b>2013</b> , 24, 1115-22	2.4	47
24	Intra-arterial therapies for metastatic colorectal cancer. <i>Seminars in Interventional Radiology</i> , <b>2013</b> , 30, 12-20	1.6	24
23	Response to intra-arterial oncolytic virotherapy with the herpes virus NV1020 evaluated by [18F]fluorodeoxyglucose positron emission tomography and computed tomography. <i>Human Gene Therapy</i> , <b>2012</b> , 23, 91-7	4.8	13
22	Embolization of a symptomatic systemic to pulmonary (right-to-left) venous shunt caused by fibrosing mediastinitis and superior vena caval occlusion. <i>Journal of Vascular and Interventional Radiology</i> , <b>2010</b> , 21, 140-3	2.4	2
21	Factors portending endoleak formation after thoracic aortic stent-graft repair of complicated aortic dissection. <i>Circulation: Cardiovascular Interventions</i> , <b>2009</b> , 2, 105-12	6	49
20	Infolding and collapse of thoracic endoprostheses: manifestations and treatment options. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2009</b> , 138, 324-33	1.5	37

19	Incorporating cone-beam CT into the treatment planning for yttrium-90 radioembolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2009</b> , 20, 606-13	2.4	87
18	SIR 2008 annual meeting film panel case: Abernethy malformation. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1274-7	2.4	3
17	Bidirectionally adjustable TIPS reduction by parallel stent and stent-graft deployment. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1653-8	2.4	31
16	Design, Performance, and Applications of a Hybrid X-Ray/MR System for Interventional Guidance. <i>Proceedings of the IEEE</i> , <b>2008</b> , 96, 468-480	14.3	10
15	Persistent and recurrent postsurgical varicoceles: venographic anatomy and treatment with N-butyl cyanoacrylate embolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 539-45	2.4	66
14	SIR 2008 annual meeting film panel case: Arterial endofibrosis. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1271-3	2.4	
13	Biopsy of cardiac masses using a stabilized intracardiac echocardiography-guided system. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1662-7	2.4	15
12	SIR 2008 annual meeting film panel case: Alagille syndrome. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1278-80	2.4	1
11	Catheter-directed embolectomy, fragmentation, and thrombolysis for the treatment of massive pulmonary embolism after failure of systemic thrombolysis. <i>Chest</i> , <b>2008</b> , 134, 250-254	5.3	66
10	Transjugular intrahepatic portosystemic shunt creation in a polycystic liver facilitated by hybrid cross-sectional/angiographic imaging. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 711-5	2.4	34
9	Targeted drug delivery for refractory hemorrhagic Crohn disease. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 163-7	2.4	13
8	Successful transfemoral creation of an intrahepatic portosystemic shunt with use of the Viatorr device. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 569-72	2.4	8
7	Portal hypertensive hemorrhage from a left gastroepiploic vein caput medusa in an adhered umbilical hernia. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 281-5	2.4	7
6	Dr. Gary J. Becker Young Investigator Award: intraarterial adenovirus for metastatic gastrointestinal cancer: activity, radiographic response, and survival. <i>Journal of Vascular and Interventional Radiology</i> , <b>2003</b> , 14, 279-90	2.4	34
5	The "Y" stent: a technique using nitinol stents to treat bifurcations. <i>Journal of Endovascular Therapy</i> , <b>2003</b> , 10, 780-7	2.5	14
4	MR guidance of sympathetic nerve blockade: measurement of vasomotor response initial experience in seven patients. <i>Radiology</i> , <b>2002</b> , 223, 574-80	20.5	9
3	Mesenteric and portal venous thrombosis treated by transjugular mechanical thrombolysis. <i>American Journal of Roentgenology</i> , <b>2000</b> , 175, 732-4	5.4	59
2	Recurrent TIPS failure associated with biliary fistulae: treatment with PTFE-covered stents. <i>CardioVascular and Interventional Radiology</i> , <b>1999</b> , 22, 298-304	2.7	38

1 Inhibition of lymphocyte stimulation by shift reagents. *Magnetic Resonance in Medicine*, **1990**, 13, 14-24 4.4 12