

# Siddharth A Padia

## List of Publications by Year in descending order

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45  
papers

1,587  
citations

361413

20  
h-index

302126

39  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1715  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation of Y90-absorbed radiation dose to pathological necrosis in hepatocellular carcinoma: confirmatory multicenter analysis in 45 explants. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 580-583.	6.4	78
2	Yttrium-90 radiation segmentectomy for hepatic metastases: A multi-institutional study of safety and efficacy. <i>Journal of Surgical Oncology</i> , 2021, 123, 172-178.	1.7	21
3	Radioembolization Versus Chemoembolization for Neuroendocrine Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 482-483.	0.5	2
4	Accuracy and Safety of 1,055 Transjugular Liver Biopsies in Postliver Transplant Patients. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00355.	2.5	1
5	ACR-ABS-ACNM-ASTRO-SIR-SNMMI practice parameter for selective internal radiation therapy or radioembolization for treatment of liver malignancies. <i>Brachytherapy</i> , 2021, 20, 497-511.	0.5	5
6	Yttrium-90 Radioembolization for the Treatment of Solitary, Unresectable HCC: The LEGACY Study. <i>Hepatology</i> , 2021, 74, 2342-2352.	7.3	215
7	Survival Advantage of Yttrium-90 Radioembolization to Systemic Therapy in Patients with Hepatic Metastases from Colorectal Cancer in the Salvage Setting: Results of a Matched Pair Study. <i>Academic Radiology</i> , 2021, 28, S210-S217.	2.5	1
8	Society of Interventional Radiology Multidisciplinary Position Statement on Percutaneous Ablation of Non-small Cell Lung Cancer and Metastatic Disease to the Lungs. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1241.e1-1241.e12.	0.5	15
9	Radioembolization With Chemotherapy for Colorectal Liver Metastases: A Randomized, Open-Label, International, Multicenter, Phase III Trial. <i>Journal of Clinical Oncology</i> , 2021, 39, 3897-3907.	1.6	59
10	Genicular Artery Embolization for the Treatment of Symptomatic Knee Osteoarthritis. <i>JBS Open Access</i> , 2021, 6, .	1.5	16
11	A Potential Transformation in the Care of People with Chronic Low Back Pain. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 1971-1972.	2.0	0
12	Irreversible Electroporation for Hepatic Tumors: Protocol Standardization Using the Modified Delphi Technique. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1765-1771.e15.	0.5	20
13	Society of Interventional Radiology Position Statement on Endovascular Intervention for Trauma. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 363-369.e2.	0.5	49
14	Interventional Radiology Image-Guided Suprapubic Cystostomy Using Trocar versus Seldinger Technique: A Comparative Analysis of Outcomes and Complications. <i>Urology</i> , 2020, 142, 207-212.	1.0	2
15	Yttrium-90 Radiation Segmentectomy. <i>Seminars in Interventional Radiology</i> , 2020, 37, 537-542.	0.8	2
16	Transarterial Yttrium-90 Radioembolization of Hepatocellular Carcinoma Perfused by the Cystic Artery: Multi-institutional Feasibility Study. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 2022-2027.	0.5	4
17	A reality check in transradial access: a single-centre comparison of transradial and transfemoral access for abdominal and peripheral intervention. <i>European Radiology</i> , 2019, 29, 68-74.	4.5	20
18	Transsplenic Arterial Radioembolization of Hepatic Metastases in a Patient with Celiac Artery Occlusion. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1604-1605.	0.5	0

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19	Dosimetry of Y-90 Microspheres Utilizing Tc-99m SPECT and Y-90 PET. <i>Seminars in Nuclear Medicine</i> , 2019, 49, 211-217.	4.6	35
20	Clinical and dosimetric considerations for Y90: recommendations from an international multidisciplinary working group. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1695-1704.	6.4	104
21	Is Idarubicin the Future of TACE?. <i>Radiology</i> , 2019, 291, 809-810.	7.3	7
22	Y90 Clinical Data Update: Cholangiocarcinoma, Neuroendocrine Tumor, Melanoma, and Breast Cancer Metastatic Disease. <i>Techniques in Vascular and Interventional Radiology</i> , 2019, 22, 81-86.	1.0	17
23	Prospective Trial Using Internal Pair-Production Positron Emission Tomography to Establish the Yttrium-90 Radioembolization Dose Required for Response of Hepatocellular Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 358-365.	0.8	60
24	Hepatotoxic Dose Thresholds by Positron-Emission Tomography After Yttrium-90 Radioembolization of Liver Tumors: A Prospective Single-Arm Observational Study. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 1363-1372.	2.0	14
25	Response and Overall Survival for Yttrium-90 Radioembolization of Hepatic Sarcoma: A Multicenter Retrospective Study. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 867-873.	0.5	12
26	Value of Antibiotic Prophylaxis for Percutaneous Gastrostomy: A Double-Blind Randomized Trial. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 55-61.e2.	0.5	6
27	Adult and Pediatric Antibiotic Prophylaxis during Vascular and IR Procedures: A Society of Interventional Radiology Practice Parameter Update Endorsed by the Cardiovascular and Interventional Radiological Society of Europe and the Canadian Association for Interventional Radiology. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1483-1501.e2.	0.5	105
28	Coil-Assisted Retrograde Transvenous Obliteration (CARTO): An Alternative Treatment Option for Refractory Hepatic Encephalopathy. <i>American Journal of Gastroenterology</i> , 2018, 113, 1187-1196.	0.4	23
29	Segmental Yttrium-90 Radioembolization versus Segmental Chemoembolization for Localized Hepatocellular Carcinoma: Results of a Single-Center, Retrospective, Propensity Score-Matched Study. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 777-785.e1.	0.5	68
30	Quality Improvement Guidelines for Transarterial Chemoembolization and Embolization of Hepatic Malignancy. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1210-1223.e3.	0.5	103
31	Radioembolization of Hepatic Malignancies: Background, Quality Improvement Guidelines, and Future Directions. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1-15.	0.5	107
32	Dual-balloon infusion microcatheter for selective drug-eluting bead transarterial chemoembolization: initial feasibility study. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 454-460.	1.5	9
33	Yttrium-90 Radioembolization for Metastatic Colorectal Cancer: Outcomes by Number of Lines of Therapy. <i>Seminars in Interventional Radiology</i> , 2017, 34, 116-120.	0.8	3
34	Yttrium-90 Radioembolization as a Salvage Treatment following Chemoembolization for Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1123-1129.	0.5	23
35	Interventional Radiology for Liver Lesions. <i>Seminars in Roentgenology</i> , 2016, 51, 367-377.	0.6	2
36	Cone-Beam CT with Fluoroscopic Overlay Versus Conventional CT Guidance for Percutaneous Abdominopelvic Abscess Drain Placement. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 52-57.	0.5	15

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37	Transcatheter Therapy for Hepatic Malignancy: Standardization of Terminology and Reporting Criteria. Journal of Vascular and Interventional Radiology, 2016, 27, 457-473.	0.5	98
38	Introduction to Cost Analysis in IR: Challenges and Opportunities. Journal of Vascular and Interventional Radiology, 2016, 27, 539-545.e1.	0.5	13
39	Irreversible Electroporation in Patients with Hepatocellular Carcinoma: Immediate versus Delayed Findings at MR Imaging. Radiology, 2016, 278, 285-294.	7.3	44
40	Intra-Arterial Thrombolysis for Hepatic Artery Thrombosis following Liver Transplantation. Journal of Vascular and Interventional Radiology, 2015, 26, 1317-1322.	0.5	22
41	Transjugular Intrahepatic Portosystemic Shunt Placement During Pregnancy: A Case Series of Five Patients. CardioVascular and Interventional Radiology, 2015, 38, 1205-1210.	2.0	22
42	Intrahepatic Cholangiocarcinoma. Techniques in Vascular and Interventional Radiology, 2015, 18, 227-235.	1.0	8
43	Pediatric Abdominal and Pelvic Trauma: Safety and Efficacy of Arterial Embolization. Journal of Vascular and Interventional Radiology, 2014, 25, 215-220.	0.5	43
44	Superselective Yttrium-90 Radioembolization for Hepatocellular Carcinoma Yields High Response Rates with Minimal Toxicity. Journal of Vascular and Interventional Radiology, 2014, 25, 1067-1073.	0.5	70
45	Comparison of Positron Emission Tomography and Bremsstrahlung Imaging to Detect Particle Distribution in Patients Undergoing Yttrium-90 Radioembolization for Large Hepatocellular Carcinomas or Associated Portal Vein Thrombosis. Journal of Vascular and Interventional Radiology, 2013, 24, 1147-1153.	0.5	44