

# Aravind Arepally

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

543  
citations

687363

13  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Catheter-directed Gastric Artery Chemical Embolization for Modulation of Systemic Ghrelin Levels in a Porcine Model: Initial Experience. <i>Radiology</i> , 2007, 244, 138-143.	7.3	67
2	Bariatric Embolization for Suppression of the Hunger Hormone Ghrelin in a Porcine Model. <i>Radiology</i> , 2013, 266, 471-479.	7.3	65
3	Catheter-directed Gastric Artery Chemical Embolization Suppresses Systemic Ghrelin Levels in Porcine Model. <i>Radiology</i> , 2008, 249, 127-133.	7.3	58
4	Magnetic resonance image-guided trans-septal puncture in a swine heart. <i>Journal of Magnetic Resonance Imaging</i> , 2005, 21, 463-467.	3.4	56
5	Clinical Safety of Bariatric Arterial Embolization: Preliminary Results of the BEAT Obesity Trial. <i>Radiology</i> , 2017, 283, 598-608.	7.3	50
6	Bariatric Embolization of Arteries for the Treatment of Obesity (BEAT Obesity) Trial: Results at 1 Year. <i>Radiology</i> , 2019, 291, 792-800.	7.3	39
7	Bariatric Embolization of the Gastric Arteries for the Treatment of Obesity. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 613-624.	0.5	36
8	Histopathologic and Immunohistochemical Sequelae of Bariatric Embolization in a Porcine Model. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 455-461.	0.5	32
9	Quantification and Reduction of Reflux during Embolotherapy Using an Antireflux Catheter and Tantalum Microspheres: Ex Vivo Analysis. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 575-580.	0.5	31
10	Current and cutting-edge interventions for the treatment of obese patients. <i>European Journal of Radiology</i> , 2017, 93, 134-142.	2.6	23
11	Bariatric Arterial Embolization: Effect of Microsphere Size on the Suppression of Fundal Ghrelin Expression and Weight Change in a Swine Model. <i>Radiology</i> , 2018, 289, 83-89.	7.3	18
12	Evaluation of MR/Fluoroscopy-guided Portosystemic Shunt Creation in a Swine Model. <i>Journal of Vascular and Interventional Radiology</i> , 2006, 17, 1165-1173.	0.5	15
13	End-hole Versus Microvalve Infusion Catheters in Patients Undergoing Drug-Eluting Microspheres-TACE for Solitary Hepatocellular Carcinoma Tumors: A Retrospective Analysis. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 560-568.	2.0	14
14	Bariatric Arterial Embolization with Calibrated Radiopaque Microspheres and an Antireflux Catheter Suppresses Weight Gain and Appetite-Stimulating Hormones in Swine. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1483-1491.	0.5	12
15	Microfluidic-prepared, monodisperse, X-ray-visible, embolic microspheres for non-oncological embolization applications. <i>Lab on A Chip</i> , 2020, 20, 3591-3600.	6.0	10
16	GPIIb-IIIa Receptor Inhibitors: What the Interventional Radiologist Needs to Know. <i>CardioVascular and Interventional Radiology</i> , 2001, 24, 361-367.	2.0	6
17	Pressure-Enabled Drug Delivery Approach in the Pancreas with Retrograde Venous Infusion of Lipiodol with Ex Vivo Analysis. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 141-149.	2.0	2
18	Cover Picture: Multifunctional Capsule-in-Capsules for Immunoprotection and Trimodal Imaging (Angew. Chem. Int. Ed. 10/2011). <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2189-2189.	13.8	0