

# Felix Y Yap

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

567  
citations

759190

12  
h-index

752679

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Poly(iohexol) Nanoparticles As Contrast Agents for in Vivo X-ray Computed Tomography Imaging. Journal of the American Chemical Society, 2013, 135, 13620-13623.	13.7	92
2	Hypertrophic Osteoarthropathy: Clinical and Imaging Features. Radiographics, 2017, 37, 157-195.	3.3	83
3	Transcatheter Embolotherapy for Gastrointestinal Bleeding: A Single Center Review of Safety, Efficacy, and Clinical Outcomes. Digestive Diseases and Sciences, 2013, 58, 1976-1984.	2.3	67
4	<i>In vitro</i> and <i>in vivo</i> characterization of porous poly(L-lactide) lactide acid coatings for subcutaneously implanted glucose sensors. Journal of Biomedical Materials Research - Part A, 2008, 87A, 792-807.	4.0	64
5	Current Tumor Ablation Technologies: Basic Science and Device Review. Seminars in Interventional Radiology, 2010, 27, 247-254.	0.8	52
6	Shape and texture-based radiomics signature on CT effectively discriminates benign from malignant renal masses. European Radiology, 2021, 31, 1011-1021.	4.5	40
7	CT-based radiomics stratification of tumor grade and TNM stage of clear cell renal cell carcinoma. European Radiology, 2022, 32, 2552-2563.	4.5	36
8	Quantitative Contour Analysis as an Image-based Discriminator Between Benign and Malignant Renal Tumors. Urology, 2018, 114, 121-127.	1.0	23
9	Splenic artery embolization: a single center review of safety, efficacy, and clinical outcomes. Diagnostic and Interventional Radiology, 2012, 19, 49-55.	1.5	23
10	Voxel-based whole-lesion enhancement parameters: a study of its clinical value in differentiating clear cell renal cell carcinoma from renal oncocytoma. Abdominal Radiology, 2017, 42, 552-560.	2.1	21
11	Transarterial Sorafenib Chemoembolization: Preliminary Study of Technical Feasibility in a Rabbit Model. Journal of Vascular and Interventional Radiology, 2013, 24, 744-750.	0.5	14
12	Torsion, infarction, and rupture of a nonpregnant uterus: a complication of a large ovarian cyst. Abdominal Radiology, 2016, 41, 2359-2363.	2.1	13
13	Quantitative morphometric analysis of hepatocellular carcinoma: programmed algorithm development and preliminary application. Diagnostic and Interventional Radiology, 2012, 19, 97-105.	1.5	12
14	Safety and Efficacy of StarClose SE Vascular Closure System in High-Risk Liver Interventional Oncology Patients. Journal of Vascular Access, 2012, 13, 415-420.	0.9	6
15	Aberrant systemic arterial supply to normal lung arising from the proper hepatic artery discovered during transarterial chemoembolization. Journal of Radiology Case Reports, 2015, 9, 24-31.	0.4	6
16	Inadvertent Subclavian Arteriectomy Closure Using the Mynx Vascular Closure Device. Journal of Vascular and Interventional Radiology, 2012, 23, 1253-1255.	0.5	4
17	PD14-07 DIFFERENTIATION BETWEEN CLEAR CELL RENAL CELL CARCINOMAS AND ONCOCYTOMAS USING TEXTURE ANALYSIS OF CT IMAGES. Journal of Urology, 2016, 195, .	0.4	3
18	Fast Fourier transform-based analysis of renal masses on contrast-enhanced computed tomography images for grading of tumor. , 2017, , .		3

#	ARTICLE	IF	CITATIONS
19	The 3D EdgeRunner Pipeline: a novel shape-based analysis for neoplasms characterization. Proceedings of SPIE, 2016, 9788, .	0.8	2
20	MP19-03 THE SHAPELY RENAL MASS: CONTOUR EVALUATION OF RENAL CELL CARCINOMA. Journal of Urology, 2016, 195, .	0.4	2
21	EdgeRunner: a novel shape-based pipeline for tumours analysis and characterisation. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2018, 6, 84-92.	1.9	1