

# Leo L Tsai

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

439  
citations

933447

10  
h-index

752698

20  
g-index

33  
all docs

33  
docs citations

33  
times ranked

470  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Practical Guide to MR Imaging Safety: What Radiologists Need to Know. Radiographics, 2015, 35, 1722-1737.	3.3	117
2	Resident iPad Use: Has It Really Changed the Game?. Journal of the American College of Radiology, 2014, 11, 180-184.	1.8	45
3	Organoid Sensitivity Correlates with Therapeutic Response in Patients with Pancreatic Cancer. Clinical Cancer Research, 2022, 28, 708-718.	7.0	38
4	Turing patterns in a self-replicating mechanism with a self-complementary template. Journal of Chemical Physics, 2000, 113, 2003-2006.	3.0	28
5	MRI staging of upper extremity secondary lymphedema: correlation with clinical measurements. European Radiology, 2020, 30, 4686-4694.	4.5	27
6	Developing a Lymphatic Surgery Program: A First-Year Review. Plastic and Reconstructive Surgery, 2019, 144, 975e-985e.	1.4	26
7	Measurement of the electric quadrupole amplitude within the 1283-nm $6P1/2 \rightarrow 6P3/2$ transition in atomic thallium. Physical Review A, 1999, 60, 267-272.	2.5	20
8	A Single Institution Multi-disciplinary Approach to Power-assisted Liposuction for the Management of Lymphedema. Annals of Surgery, 2022, 276, e613-e621.	4.2	16
9	Flow-through Omental Flap for Vascularized Lymph Node Transfer. Plastic and Reconstructive Surgery - Global Open, 2019, 7, 1.	0.6	14
10	Arterial Spin Labeled Perfusion MRI for the Evaluation of Response to Tyrosine Kinase Inhibition Therapy in Metastatic Renal Cell Carcinoma. Radiology, 2021, 298, 332-340.	7.3	13
11	Use of non-contrast MR in diagnosing secondary lymphedema of the upper extremities. Clinical Imaging, 2021, 80, 400-405.	1.5	11
12	Alpha-fetoprotein (AFP) as tumor marker in a patient with urothelial cancer with exceptional response to anti-PD-1 therapy and an escape lesion mimic. , 2018, 6, 89.		10
13	Use of MRI and Ga-68 DOTATATE for the detection of neuroendocrine liver metastases. Abdominal Radiology, 2022, 47, 586-595.	2.1	9
14	Quantifying Lymph Nodes During Lymph Node Transplantation. Annals of Plastic Surgery, 2018, 81, 675-678.	0.9	7
15	LI-RADS treatment response assessment of combination locoregional therapy for HCC. Abdominal Radiology, 2021, 46, 3634-3647.	2.1	7
16	Use of ring-enhancement and focal necrosis to differentiate pancreatic adenosquamous carcinoma from pancreatic ductal adenocarcinoma on CT and MRI. Clinical Imaging, 2021, 73, 134-138.	1.5	6
17	Role of the radiologist at HCC multidisciplinary conference and use of the LR-TR algorithm for improving workflow. Abdominal Radiology, 2021, 46, 3558-3564.	2.1	5
18	Real-time diagnosis and Gleason grading of prostate core needle biopsies using nonlinear microscopy. Modern Pathology, 2022, 35, 539-548.	5.5	5

#	ARTICLE	IF	CITATIONS
19	Differentiation of pancreatic head ductal adenocarcinoma from inflammatory pancreatic pseudomass by MR cholangio-pancreatography: utility of the duct-interrupted, corona, and attraction signs. <i>Abdominal Radiology</i> , 2019, 44, 4048-4056.	2.1	4
20	Prospective Analysis of Radiology Resource Utilization and Outcomes for Participation in Oncology Multidisciplinary Conferences. <i>Academic Radiology</i> , 2021, 28, 1219-1224.	2.5	4
21	Breast Cancer-Related Lymphedema: Magnetic Resonance Imaging Evidence of Spring Centered Along the Cephalic Vein. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 519-523.	1.8	4
22	Spectrum of MRI Features of Mucin-producing Neoplasms in the Abdomen and Pelvis. <i>Radiographics</i> , 2022, 42, 469-486.	3.3	4
23	Sources of Apical Defects on a High-Sensitivity Cardiac Camera: Experiences from a Practice Performance Assessment. <i>Journal of Nuclear Medicine Technology</i> , 2013, 41, 197-202.	0.8	3
24	Gallbladder splenosis: a hereto unreported mimicker of a gallbladder neoplasm. <i>Clinical Imaging</i> , 2015, 39, 318-320.	1.5	3
25	MRI characterization of focal liver lesions in non-cirrhotic patients: assessment of added value of gadoxetic acid-enhanced hepatobiliary phase imaging. <i>Insights Into Imaging</i> , 2020, 11, 101.	3.4	3
26	Vaginal spindle cell epithelioma: A first complete MRI and histopathologic description. <i>Clinical Imaging</i> , 2018, 50, 181-184.	1.5	2
27	Characterizing T2 iso- and hypo-intense renal masses on MRI: Can templated algorithms improve accuracy?. <i>Clinical Imaging</i> , 2021, 72, 47-54.	1.5	2
28	Flowthrough Omental Flap for Vascularized Lymph Node Transplant of the Lower Extremity. <i>Plastic and Reconstructive Surgery</i> , 2022, 149, 542e-546e.	1.4	2
29	In vivo detection of distal tumor glycolytic flux stimulated by hepatic ablation in a breast cancer model using hyperpolarized <sup>13</sup> C MRI. <i>Magnetic Resonance Imaging</i> , 2021, 80, 90-97.	1.8	1
30	Use of non-contrast MR in diagnosing secondary lymphedema of the upper extremities (reply to a) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.5	1
31	Zonal Growth Pattern of the Prostate is Affected by Age and Body Mass Index. <i>Journal of Urology</i> , 2021, , 101097JU00000000000002332.	0.4	1
32	Large scale proteomics of circulating extracellular vesicles to reveal novel biomarkers for pancreatic cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, 523-523.	1.6	1
33	Reply. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 942e-943e.	1.4	0