

Young Joon Lee

List of Publications by Year in descending order

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42
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1012
citing authors

#	ARTICLE	IF	CITATIONS
1	Renal Trauma. Radiologic Clinics of North America, 2007, 45, 581-592.	1.8	73
2	Irreversible Electroporation in Porcine Liver. Investigative Radiology, 2012, 47, 671-675.	6.2	60
3	Irreversible Electroporation in Porcine Liver. Journal of Computer Assisted Tomography, 2013, 37, 154-158.	0.9	49
4	Prebiopsy Biparametric MRI for Clinically Significant Prostate Cancer Detection With PI-RADS Version 2: A Multicenter Study. American Journal of Roentgenology, 2019, 212, 839-846.	2.2	40
5	Prediction of Posthepatectomy Liver Failure: MRI With Hepatocyte-Specific Contrast Agent Versus Indocyanine Green Clearance Test. American Journal of Roentgenology, 2018, 211, 580-587.	2.2	39
6	A combination therapy with transarterial chemo-lipiodolization and systemic chemo-infusion for large extensive hepatocellular carcinoma invading portal vein in comparison with conservative management. Cancer Chemotherapy and Pharmacology, 2006, 59, 9-15.	2.3	34
7	The Diagnostic Performance of Liver MRI without Intravenous Contrast for Detecting Hepatocellular Carcinoma: A Case-Controlled Feasibility Study. Korean Journal of Radiology, 2018, 19, 568.	3.4	33
8	MRI of pancreatic ductal adenocarcinoma: texture analysis of T2-weighted images for predicting long-term outcome. Abdominal Radiology, 2019, 44, 122-130.	2.1	31
9	Deep learning for end-to-end kidney cancer diagnosis on multi-phase abdominal computed tomography. Npj Precision Oncology, 2021, 5, 54.	5.4	28
10	MRI of Small Hepatocellular Carcinoma: Typical Features Are Less Frequent Below a Size Cutoff of 1.5 cm. American Journal of Roentgenology, 2017, 208, 544-551.	2.2	24
11	Outcome of transarterial chemoembolization-based multi-modal treatment in patients with unresectable hepatocellular carcinoma. World Journal of Gastroenterology, 2015, 21, 2395.	3.3	24
12	Radiofrequency ablation for liver metastases in patients with gastric cancer as an alternative to hepatic resection. BMC Cancer, 2017, 17, 185.	2.6	22
13	Detection and PI-RADS classification of focal lesions in prostate MRI: Performance comparison between a deep learning-based algorithm (DLA) and radiologists with various levels of experience. European Journal of Radiology, 2021, 142, 109894.	2.6	20
14	Pancreatic hardness: Correlation of surgeon's palpation, durometer measurement and preoperative magnetic resonance imaging features. World Journal of Gastroenterology, 2017, 23, 2044.	3.3	15
15	Deep learning-accelerated T2-weighted imaging of the prostate: Impact of further acceleration with lower spatial resolution on image quality. European Journal of Radiology, 2021, 145, 110012.	2.6	15
16	Reproducibility of mRECIST in Measurement and Response Assessment for Hepatocellular Carcinoma Treated by Transarterial Chemoembolization. Academic Radiology, 2018, 25, 1363-1373.	2.5	14
17	The Relationship between Subjective and Objective Parameters in CT Phantom Image Evaluation. Korean Journal of Radiology, 2009, 10, 490.	3.4	11
18	Feasibility of Novel Three-Dimensional Magnetic Resonance Fingerprinting of the Prostate Gland: Phantom and Clinical Studies. Korean Journal of Radiology, 2021, 22, 1332.	3.4	11

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19	Diffusion-Weighted Magnetic Resonance Imaging in Hepatocellular Carcinoma as a Predictor of a Response to Cisplatin-Based Hepatic Arterial Infusion Chemotherapy. <i>Frontiers in Oncology</i> , 2020, 10, 600233.	2.8	10
20	Dual-energy CT of the liver: True noncontrast vs. virtual noncontrast images derived from multiple phases for the diagnosis of fatty liver. <i>European Journal of Radiology</i> , 2021, 140, 109741.	2.6	9
21	Prebiopsy biparametric MRI: differences of PI-RADS version 2 in patients with different PSA levels. <i>Clinical Radiology</i> , 2018, 73, 810-817.	1.1	8
22	Intra- and interobserver reliability of gray scale/dynamic range evaluation of ultrasonography using a standardized phantom. <i>Ultrasonography</i> , 2014, 33, 91-97.	2.3	8
23	Whole tumor ablation of locally recurred hepatocellular carcinoma including retained iodized oil after transarterial chemoembolization improves progression-free survival. <i>European Radiology</i> , 2019, 29, 5052-5062.	4.5	7
24	MR Distinction between Multiple Myeloma and Metastasis Involving the Spine. <i>Journal of the Korean Radiological Society</i> , 2001, 44, 229.	0.0	5
25	Review of Failed CT Phantom Image Evaluations in 2005 and 2006 by the CT Accreditation Program of the Korean Institute for Accreditation of Medical Image. <i>Korean Journal of Radiology</i> , 2008, 9, 354.	3.4	5
26	Prostate cancer detection rate according to lesion visibility using ultrasound and MRI. <i>Clinical Radiology</i> , 2019, 74, 474-479.	1.1	4
27	Magnetic resonance fingerprinting in prostate cancer before and after contrast enhancement. <i>British Journal of Radiology</i> , 2022, 95, 20210479.	2.2	4
28	Performance of Gadoteric Acid-Enhanced Liver Magnetic Resonance Imaging for Predicting Patient Eligibility for Liver Transplantation Based on the Milan Criteria. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 25-31.	0.9	3
29	Evaluating the added benefit of CT texture analysis on conventional CT analysis to differentiate benign ovarian cysts. <i>Diagnostic and Interventional Radiology</i> , 2021, 27, 460-468.	1.5	3
30	More Frequent Follow-up CT Scans in Postsurgical Resection Patients Than in Postendoscopic Resection Patients of Early Gastric Cancers: Impracticality of CTs for Mucosal Cancer. <i>Academic Radiology</i> , 2019, 26, 651-657.	2.5	2
31	Compressed sensing for breath-hold high-resolution hepatobiliary phase imaging: image noise, artifact, biliary anatomy evaluation, and focal lesion detection in comparison with parallel imaging. <i>Abdominal Radiology</i> , 2022, 47, 133-142.	2.1	2
32	Inflammatory Myofibroblastic Tumor of the Bladder: Report of Two Cases. <i>Journal of the Korean Society of Radiology</i> , 2010, 63, 261.	0.2	2
33	Dynamic Contrast-Enhanced MRI of the Prostate: Can Auto-Generated Wash-in Color Map Be Useful in Detecting Focal Lesion Enhancement?. <i>Investigative Magnetic Resonance Imaging</i> , 2019, 23, 220.	0.4	2
34	Multidisciplinary treatment with immune checkpoint inhibitors for advanced stage hepatocellular carcinoma. <i>Journal of Liver Cancer</i> , 2022, 22, 75-83.	1.1	2
35	Tracking Changes in Clinical Practice Patterns Following Prebiopsy Biparametric Prostate MRI. <i>Academic Radiology</i> , 2020, 27, 1255-1260.	2.5	1
36	Manual versus automated image fusion of real-time ultrasonography and MR/CT images for radiofrequency ablation of hepatic tumors: results of a randomized prospective trial (NCT02705118). <i>Ultrasonography</i> , 2021, 40, 237-247.	2.3	1

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37	Risk factors of biliary intervention by imaging after living donor liver transplantation. World Journal of Gastroenterology, 2016, 22, 2342-2348.	3.3	1
38	The Role of Transrectal Ultrasound for Finding Focal Lesions in Prostate Cancer Detection Compared to Systematic Sextant Biopsy. Academic Radiology, 2019, 26, 1023-1029.	2.5	0
39	A LESSON FROM AUTOMATIC TUBE VOLTAGE SELECTION: FEASIBILITY OF 100 kVp IN PORTAL VENOUS PHASE ABDOMINAL CT. Radiation Protection Dosimetry, 2020, 188, 424-431.	0.8	0
40	Comparison of CT or MRI and ¹⁸ F-FDG PET/CT for the Preoperative Staging Accuracy of Ovarian Cancer. Journal of the Korean Society of Radiology, 2009, 60, 165.	0.2	0
41	Power Doppler Ultrasound Findings of Renal Infarct after Experimental Renal Artery Occlusion: Comparison withSpiral CT. Journal of the Korean Radiological Society, 1999, 40, 307.	0.0	0
42	Diagnostic Value of MR Imaging in Differentiation of Meniscal Tear Patterns. Journal of the Korean Radiological Society, 1999, 41, 159.	0.0	0