

# Sunyoung Lee

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

72  
papers

680  
citations

14  
h-index

24  
g-index

75  
ext. papers

1,097  
ext. citations

5.1  
avg, IF

4.7  
L-index

#	Paper	IF	Citations
72	Preoperative gadoxetic acid-enhanced MRI for predicting microvascular invasion in patients with single hepatocellular carcinoma. <i>Journal of Hepatology</i> , <b>2017</b> , 67, 526-534	13.4	173
71	Radiofrequency ablation vs. surgery for perivascular hepatocellular carcinoma: Propensity score analyses of long-term outcomes. <i>Journal of Hepatology</i> , <b>2018</b> , 69, 70-78	13.4	68
70	Effect of Microvascular Invasion Risk on Early Recurrence of Hepatocellular Carcinoma After Surgery and Radiofrequency Ablation. <i>Annals of Surgery</i> , <b>2021</b> , 273, 564-571	7.8	59
69	Retrospective comparison of EASL 2018 and LI-RADS 2018 for the noninvasive diagnosis of hepatocellular carcinoma using magnetic resonance imaging. <i>Hepatology International</i> , <b>2020</b> , 14, 70-79	8.8	22
68	Diagnostic Performance of CT/MRI Liver Imaging Reporting and Data System v2017 for Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. <i>Liver International</i> , <b>2020</b> , 40, 1488-1499	7.9	21
67	Pancreatic Ductal Adenocarcinoma: Rim Enhancement at MR Imaging Predicts Prognosis after Curative Resection. <i>Radiology</i> , <b>2018</b> , 288, 456-466	20.5	21
66	Gadoxetic acid-enhanced MRI as a predictor of recurrence of HCC after liver transplantation. <i>European Radiology</i> , <b>2020</b> , 30, 987-995	8	21
65	Post-ablation des-gamma-carboxy prothrombin level predicts prognosis in hepatitis B-related hepatocellular carcinoma. <i>Liver International</i> , <b>2016</b> , 36, 580-7	7.9	20
64	Pre-operative ADC predicts early recurrence of HCC after curative resection. <i>European Radiology</i> , <b>2019</b> , 29, 1003-1012	8	19
63	Comparison of diagnostic performance between CT and MRI in differentiating non-diffuse-type autoimmune pancreatitis from pancreatic ductal adenocarcinoma. <i>European Radiology</i> , <b>2018</b> , 28, 5267-5274	8	18
62	CT and MRI Liver Imaging Reporting and Data System Version 2018 for Hepatocellular Carcinoma: A Systematic Review With Meta-Analysis. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, 1199-1206	2.5	17
61	Subcategorization of Bethesda System Category III by Ultrasonography. <i>Thyroid</i> , <b>2016</b> , 26, 836-42	6.2	17
60	Comparison of LI-RADS 2018 and KLCA-NCC 2018 for noninvasive diagnosis of hepatocellular carcinoma using magnetic resonance imaging. <i>Clinical and Molecular Hepatology</i> , <b>2020</b> , 26, 340-351	6.9	16
59	Gadoxetic acid-enhanced MRI of macrotrabecular-massive hepatocellular carcinoma and its prognostic implications. <i>Journal of Hepatology</i> , <b>2021</b> , 74, 109-121	13.4	15
58	Compressed Sensing and Parallel Imaging for Double Hepatic Arterial Phase Acquisition in Gadoxetate-Enhanced Dynamic Liver Magnetic Resonance Imaging. <i>Investigative Radiology</i> , <b>2019</b> , 54, 374-382	10.1	14
57	Problematic lesions in cirrhotic liver mimicking hepatocellular carcinoma. <i>European Radiology</i> , <b>2019</b> , 29, 5101-5110	8	11
56	Efficacy of BRAF Inhibitors in Asian Metastatic Melanoma Patients: Potential Implications of Genomic Sequencing in BRAF-Mutated Melanoma. <i>Translational Oncology</i> , <b>2016</b> , 9, 557-564	4.9	11

55	Hepatic enhancement of Gd-EOB-DTPA-enhanced 3 Tesla MR imaging: Assessing severity of liver cirrhosis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2016</b> , 44, 1339-1345	5.6	10
54	Intraductal papillary neoplasm of the bile duct: Assessment of invasive carcinoma and long-term outcomes using MRI. <i>Journal of Hepatology</i> , <b>2019</b> , 70, 692-699	13.4	10
53	Contrast-enhanced ultrasound liver imaging reporting and data system for diagnosing hepatocellular carcinoma: A meta-analysis. <i>Liver International</i> , <b>2020</b> , 40, 2345-2352	7.9	8
52	Response to the Comment on "Effect of Microvascular Invasion Risk on Early Recurrence of Hepatocellular Carcinoma After Surgery and Radiofrequency Ablation". <i>Annals of Surgery</i> , <b>2021</b> , 274, e102-e103	7.8	8
51	Diagnostic performance of the LR-M criteria and spectrum of LI-RADS imaging features among primary hepatic carcinomas. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 3743-3754	3	7
50	Diagnostic Value of Computed Tomography in Crohn's Disease Patients Presenting with Acute Severe Lower Gastrointestinal Bleeding. <i>Korean Journal of Radiology</i> , <b>2018</b> , 19, 1089-1098	6.9	7
49	Repeated percutaneous radiofrequency ablation for hepatocellular carcinoma in patients with cirrhosis: assessment of safety based on liver function and portal hypertension parameters. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 1573-9	2.4	6
48	Diagnostic performance of algorithm for computer-assisted detection of significant coronary artery disease in patients with acute chest pain: comparison with invasive coronary angiography. <i>American Journal of Roentgenology</i> , <b>2014</b> , 202, 730-7	5.4	6
47	Magnetic Resonance Imaging Findings of Biliary Adenofibroma. <i>Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The</i> , <b>2019</b> , 74, 356-361	0.6	6
46	Differentiating metastatic mucinous colorectal adenocarcinomas from simple cysts of the liver using contrast-enhanced and diffusion-weighted MRI. <i>British Journal of Radiology</i> , <b>2018</b> , 91, 20180303	3.4	5
45	Application of Liver Imaging Reporting and Data System version 2018 ancillary features to upgrade from LR-4 to LR-5 on gadoxetic acid-enhanced MRI. <i>European Radiology</i> , <b>2021</b> , 31, 855-863	8	5
44	LI-RADS Major Features on MRI for Diagnosing Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 54, 518-525	5.6	4
43	Frequency, CT findings, and fate of multiple infarcted regenerative nodules in liver cirrhosis after variceal bleeding or septic shock. <i>Abdominal Imaging</i> , <b>2015</b> , 40, 835-42		3
42	The Real Impact of Bridging or Downstaging on Survival Outcomes after Liver Transplantation for Hepatocellular Carcinoma. <i>Liver Cancer</i> , <b>2020</b> , 9, 721-733	9.1	3
41	Pre-operative nomogram predicting malignant potential in the patients with intraductal papillary mucinous neoplasm of the pancreas: focused on imaging features based on revised international guideline. <i>European Radiology</i> , <b>2020</b> , 30, 3711-3722	8	3
40	Frequency of hemorrhagic complications on abdominal CT in patients with warfarin therapy. <i>Clinical Imaging</i> , <b>2016</b> , 40, 435-9	2.7	3
39	Computed tomographic features of inflammatory myofibroblastic tumour of the stomach in adult patients: An analysis of five multicentre cases with literature review. <i>Journal of Medical Imaging and Radiation Oncology</i> , <b>2018</b> , 62, 769-776	1.7	3
38	Reference Values for Skeletal Muscle Mass at the Third Lumbar Vertebral Level Measured by Computed Tomography in a Healthy Korean Population. <i>Endocrinology and Metabolism</i> , <b>2021</b> , 36, 672-677 <sup>5</sup>		3

37	Long-term outcomes of magnetic resonance imaging-invisible endometrial cancer. <i>Journal of Gynecologic Oncology</i> , <b>2016</b> , 27, e38	4	3
36	LI-RADS Version 2018 Treatment Response Algorithm: Diagnostic Performance after Transarterial Radioembolization for Hepatocellular Carcinoma. <i>Korean Journal of Radiology</i> , <b>2021</b> , 22, 1279-1288	6.9	3
35	Active contour configuration model for estimating the posterior ablative margin in image fusion of real-time ultrasound and 3D ultrasound or magnetic resonance images for radiofrequency ablation: an experimental study. <i>Ultrasonography</i> , <b>2018</b> , 37, 337-344	4.3	3
34	Reply to: "Detecting microvascular invasion in HCC with contrast-enhanced MRI: Is it a good idea?". <i>Journal of Hepatology</i> , <b>2018</b> , 68, 863-864	13.4	2
33	Diagnostic Performance of Liver Imaging Reporting and Data System Version 2017 Versus Version 2018 for Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis of Comparative Studies. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 54, 1912-1919	5.6	2
32	Characteristics and Early Recurrence of Hepatocellular Carcinomas Categorized as LR-M: Comparison with Those Categorized as LR-4 or 5. <i>Journal of Magnetic Resonance Imaging</i> , <b>2021</b> , 54, 1446-1454	5.6	2
31	Prognostic factors in patients with locally advanced or borderline resectable pancreatic ductal adenocarcinoma: chemotherapy vs. chemoradiotherapy. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 655-666	3	2
30	Living Donor Liver Transplantation Versus Deceased Donor Liver Transplantation for Hepatocellular Carcinoma Within or Beyond the Milan Criteria: Comparable Long-Term Outcomes. <i>Transplantation Proceedings</i> , <b>2021</b> , 53, 92-97	1.1	2
29	Extended application of subtraction arterial phase imaging in LI-RADS version 2018: a strategy to improve the diagnostic performance for hepatocellular carcinoma on gadoxetate disodium-enhanced MRI. <i>European Radiology</i> , <b>2021</b> , 31, 1620-1629	8	2
28	Retrospective Evaluation of Treatment Response in Patients with Nonmetastatic Pancreatic Cancer Using CT and CA 19-9.. <i>Radiology</i> , <b>2022</b> , 212236	20.5	2
27	Doppler ultrasound follow-up of middle hepatic vein tributaries-interposition vessel graft in recipients of living donor liver transplantation using modified right lobe grafts. <i>British Journal of Radiology</i> , <b>2018</b> , 91, 20180066	3.4	1
26	Reply to: "How to better predict microvascular invasion and recurrence of hepatocellular carcinoma". <i>Journal of Hepatology</i> , <b>2017</b> , 67, 1120-1121	13.4	1
25	Change of junctions between stations 10 and 4 in the new International Association for the Study of Lung Cancer Lymph Node Map: a validation study from a single, tertiary referral hospital experience. <i>Chest</i> , <b>2015</b> , 147, 1299-1306	5.3	1
24	Validation of the Korean Liver Cancer Association-National Cancer Center 2018 Criteria for the Noninvasive Diagnosis of Hepatocellular Carcinoma Using Magnetic Resonance Imaging. <i>Journal of Liver Cancer</i> , <b>2020</b> , 20, 120-127	0.7	1
23	Portal Vein Flow by Doppler Ultrasonography and Liver Volume by Computed Tomography in Living Donor Candidates: Correlation with Indocyanine Green Test. <i>Experimental and Clinical Transplantation</i> , <b>2019</b> , 17, 627-631	0.8	1
22	Imaging findings of glomus tumor at duodenum: a case description. <i>Quantitative Imaging in Medicine and Surgery</i> , <b>2020</b> , 10, 1133-1137	3.6	1
21	Liver Imaging Reporting and Data System Category on Magnetic Resonance Imaging Predicts Recurrence of Hepatocellular Carcinoma After Liver Transplantation Within the Milan Criteria: A Multicenter Study. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 6782-6789	3.1	1
20	Contrast-enhanced ultrasound Liver Imaging Reporting and Data System category M: a systematic review and meta-analysis. <i>Ultrasonography</i> , <b>2021</b> ,	4.3	1

19	Controlled attenuation parameter measured using transient elastography for the noninvasive assessment of macrovesicular steatosis in potential living liver donors. <i>Ultrasonography</i> , <b>2021</b> ,	4.3	1
18	Should LR-M and LR-TIV Remain Separate Categories in LI-RADS?. <i>Hepatology</i> , <b>2019</b> , 69, 1842	11.2	1
17	Prognostic factors of gadoxetic acid-enhanced MRI for postsurgical outcomes in multicentric hepatocellular carcinoma. <i>European Radiology</i> , <b>2021</b> , 31, 3405-3416	8	1
16	Clinicopathologic and MRI features of combined hepatocellular-cholangiocarcinoma in patients with or without cirrhosis. <i>Liver International</i> , <b>2021</b> , 41, 1641-1651	7.9	1
15	Doppler ultrasonography in liver transplant recipients with hepatic artery dissection: association of Doppler abnormalities with disease severity. <i>British Journal of Radiology</i> , <b>2018</b> , 91, 20180182	3.4	1
14	Visceral adiposity as a risk factor for lean non-alcoholic fatty liver disease in potential living liver donors. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2021</b> , 36, 3212-3218	4	1
13	MRI-diagnosis of category LR-M observations in the Liver Imaging Reporting and Data System v2018: a systematic review and meta-analysis.. <i>European Radiology</i> , <b>2022</b> , 1	8	0
12	Preoperative CT image-based assessment for estimating risk of ovarian torsion in women with ovarian lesions and pelvic pain. <i>Abdominal Radiology</i> , <b>2021</b> , 46, 1137-1147	3	0
11	Visceral Fat Area Is an Independent Risk Factor for Overweight or Obese Nonalcoholic Fatty Liver Disease in Potential Living Liver Donors.. <i>Transplantation Proceedings</i> , <b>2022</b> , 54, 702-702	1.1	0
10	Reply to: "Influence of ablation technique on treatment failure for perivascular hepatocellular carcinoma". <i>Journal of Hepatology</i> , <b>2018</b> , 69, 751-752	13.4	
9	Indirect Doppler ultrasound abnormalities of significant portal vein stenosis after liver transplantation. <i>Journal of Medical Ultrasonics (2001)</i> , <b>2019</b> , 46, 89-98	1.4	
8	Relationship of body mass index and abdominal fat with radiation dose received during preoperative liver CT in potential living liver donors: a cross-sectional study.. <i>Quantitative Imaging in Medicine and Surgery</i> , <b>2022</b> , 12, 2206-2212	3.6	
7	Diagnostic Image Feature and Performance of CT and Gadoxetic Acid Disodium-Enhanced MRI in Distinction of Combined Hepatocellular-Cholangiocarcinoma from Hepatocellular Carcinoma. <i>Investigative Magnetic Resonance Imaging</i> , <b>2021</b> , 25, 313		
6	Liver imaging reporting and data system category on magnetic resonance imaging predicts recurrence of hepatocellular carcinoma after liver transplantation within the Milan criteria: a multicenter study. <i>Korean Journal of Transplantation</i> , <b>2020</b> , 34, S151-S151	0.2	
5	Clinicopathologic and magnetic resonance imaging features of combined hepatocellular-cholangiocarcinoma in patients with or without cirrhosis. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , <b>2021</b> , 25, S202-S202	1.5	
4	Reduction of Visceral Adiposity as a Predictor for Resolution of Nonalcoholic Fatty Liver in Potential Living Liver Donors. <i>Liver Transplantation</i> , <b>2021</b> , 27, 1424-1431	4.5	
3	A Comparative Study of Survivor Outcomes between Preoperative Evaluation Using CT Alone and Combined CT and MRI in Patients with Pancreatic Ductal Adenocarcinoma. <i>Journal of the Korean Society of Radiology</i> , <b>2021</b> , 82, 638	0.2	
2	Correlation of timed barium esophagography with Eckardt score in primary achalasia patients treated with peroral endoscopic myotomy.. <i>Abdominal Radiology</i> , <b>2021</b> , 47, 538	3	

- 1 Liver imaging reporting and data system category on magnetic resonance imaging predicts recurrence of intrahepatic cholangiocarcinoma after surgery: A multicenter study. *Annals of Hepato-biliary-pancreatic Surgery*, **2022**, 26, S301-S301 1.5