# Jeong Min Lee

List of Publications by Year
in descending order



| | | 8181 | 14208 |
|---|---|---|---|
| 561 | 26,036 | 76 | 128 |
| papers | citations | h-index | g-index |

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|---|---|---|---|
| 571 | 571 | 571 | 18146 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Simultaneous evaluation of perfusion and morphology using GRASP MRI in hepatic fibrosis. European Radiology, 2022, 32, 34-45. | 4.5 | 8 |
| 2 | LI-RADS v2018: how to appropriately use ancillary features in category adjustment from intermediate probability of malignancy (LR-3) to probably HCC (LR-4) on gadoxetic acidâ€“enhanced MRI. European Radiology, 2022, 32, 46-55. | 4.5 | 5 |
| 3 | How to approach pancreatic cancer after neoadjuvant treatment: assessment of resectability using multidetector CT and tumor markers. European Radiology, 2022, 32, 56-66. | 4.5 | 11 |
| 4 | LI-RADS Tumor in Vein at CT and Hepatobiliary MRI. Radiology, 2022, 302, 107-115. | 7.3 | 13 |
| 5 | Risk Factors for Hypervascularization in Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement: A Systematic Review and Meta-analysis. Academic Radiology, 2022, 29, 198-210. | 2.5 | 5 |
| 6 | Assessment of the inter-platform reproducibility of ultrasound attenuation examination in nonalcoholic fatty liver disease. Ultrasonography, 2022, 41, 355-364. | 2.3 | 11 |
| 7 | Image quality in liver CT: low-dose deep learning vs standard-dose model-based iterative reconstructions. European Radiology, 2022, 32, 2865-2874. | 4.5 | 26 |
| 8 | CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. Radiology, 2022, 302, 326-335. | 7.3 | 32 |
| 9 | Diagnostic Performance of Spin-Echo Echo-Planar Imaging Magnetic Resonance Elastography in 3T System for Noninvasive Assessment of Hepatic Fibrosis. Korean Journal of Radiology, 2022, 23, 180. | 3.4 | 4 |
| 10 | Quantitative Evaluation of Hepatic Steatosis Using Advanced Imaging Techniques: Focusing on New Quantitative Ultrasound Techniques. Korean Journal of Radiology, 2022, 23, 13. | 3.4 | 18 |
| 11 | Subtype Classification of Intrahepatic Cholangiocarcinoma Using Liver MR Imaging Features and Its Prognostic Value. Liver Cancer, 2022, 11, 233-246. | 7.7 | 8 |
| 12 | Dual-Energy CT for Risk of Postoperative Pancreatic Fistula. Radiology, 2022, , 220320. | 7.3 | 1 |
| 13 | Impact of Reference Standard on CT, MRI, and Contrast-enhanced US LI-RADS Diagnosis of Hepatocellular Carcinoma: A Meta-Analysis. Radiology, 2022, 303, 544-545. | 7.3 | 15 |
| 14 | Accelerated Pancreatobiliary <scp>MRI</scp> for Pancreatic Cancer Surveillance in Patients With Pancreatic Cystic Neoplasms. Journal of Magnetic Resonance Imaging, 2022, 56, 1757-1768. | 3.4 | 2 |
| 15 | Deep learningâ€“based image reconstruction of 40-keV virtual monoenergetic images of dual-energy CT for the assessment of hypoenhancing hepatic metastasis. European Radiology, 2022, 32, 6407-6417. | 4.5 | 11 |
| 16 | Imaging diagnosis of hepatocellular carcinoma: Future directions with special emphasis on hepatobiliary magnetic resonance imaging and contrast-enhanced ultrasound. Clinical and Molecular Hepatology, 2022, 28, 362-379. | 8.9 | 17 |
| 17 | Multidetector CT of Extrahepatic Bile Duct Cancer: Diagnostic Performance of Tumor Resectability and Interreader Agreement. Radiology, 2022, 304, 96-105. | 7.3 | 4 |
| 18 | Comparison of a preoperative MR-based recurrence risk score versus the postoperative score and four clinical staging systems in hepatocellular carcinoma: a retrospective cohort study. European Radiology, 2022, 32, 7578-7589. | 4.5 | 5 |

| # | Article | IF | Citations |
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| 19 | Identifying high-risk colon cancer on CT an a radiomics signature improve radiologistâ€™s performance for T staging?. Abdominal Radiology, 2022, 47, 2739-2746. | 2.1 | 4 |
| 20 | Perfluorobutane-enhanced ultrasonography with a Kupffer phase: improved diagnostic sensitivity for hepatocellular carcinoma. European Radiology, 2022, 32, 8507-8517. | 4.5 | 8 |
| 21 | Deep learning-based reconstruction of virtual monoenergetic images of kVp-switching dual energy CT for evaluation of hypervascular liver lesions: Comparison with standard reconstruction technique. European Journal of Radiology, 2022, 154, 110390. | 2.6 | 7 |
| 22 | Detection of distant metastases in rectal cancer: contrast-enhanced CT vs whole body MRI. European Radiology, 2021, 31, 104-111. | 4.5 | 2 |
| 23 | Evaluation of Primary Liver Cancers Using Hepatocyteâ€Specific Contrastâ€Enhanced <scp>MRI</scp>: Pitfalls and Potential Tips. Journal of Magnetic Resonance Imaging, 2021, 53, 655-675. | 3.4 | 3 |
| 24 | Clinical Feasibility of Quantitative Ultrasound Imaging for Suspected Hepatic Steatosis: Intra- and Inter-examiner Reliability and Correlation with Controlled Attenuation Parameter. Ultrasound in Medicine and Biology, 2021, 47, 438-445. | 1.5 | 19 |
| 25 | Tumor Stiffness Measurements on MR Elastography for Single Nodular Hepatocellular Carcinomas Can Predict Tumor Recurrence After Hepatic Resection. Journal of Magnetic Resonance Imaging, 2021, 53, 587-596. | 3.4 | 21 |
| 26 | Clinical outcomes of patients with a high alpha-fetoprotein level but without evident recurrence on CT or MRI in surveillance after curative-intent treatment for hepatocellular carcinoma. Abdominal Radiology, 2021, 46, 597-606. | 2.1 | 3 |
| 27 | Intra-individual comparison of dual portal venous phases for non-invasive diagnosis of hepatocellular carcinoma at gadoxetic acidâ€“enhanced liver MRI. European Radiology, 2021, 31, 824-833. | 4.5 | 5 |
| 28 | Impact of respiratory motion on liver stiffness measurements according to different shear wave elastography techniques and region of interest methods: a phantom study. Ultrasonography, 2021, 40, 103-114. | 2.3 | 8 |
| 29 | Additional Value of Integrated <sup>18</sup>F-FDG PET/MRI for Evaluating Biliary Tract Cancer: Comparison with Contrast-Enhanced CT. Korean Journal of Radiology, 2021, 22, 714. | 3.4 | 5 |
| 30 | Role of Contrast-Enhanced Ultrasound as a Second-Line Diagnostic Modality in Noninvasive Diagnostic Algorithms for Hepatocellular Carcinoma. Korean Journal of Radiology, 2021, 22, 354. | 3.4 | 21 |
| 31 | Radiofrequency Ablation Using a Separable Clustered Electrode for the Treatment of Hepatocellular Carcinomas: A Randomized Controlled Trial of a Dual-Switching Monopolar Mode Versus a Single-Switching Monopolar Mode. Korean Journal of Radiology, 2021, 22, 179. | 3.4 | 8 |
| 32 | Quantitative Ultrasound Radiofrequency Data Analysis for the Assessment of Hepatic Steatosis in Nonalcoholic Fatty Liver Disease Using Magnetic Resonance Imaging Proton Density Fat Fraction as the Reference Standard. Korean Journal of Radiology, 2021, 22, 1077. | 3.4 | 32 |
| 33 | Volumetric CT Texture Analysis of Intrahepatic Mass-Forming Cholangiocarcinoma for the Prediction of Postoperative Outcomes: Fully Automatic Tumor Segmentation Versus Semi-Automatic Segmentation. Korean Journal of Radiology, 2021, 22, 1797-1808. | 3.4 | 3 |
| 34 | Consensus report from the 9th International Forum for Liver Magnetic Resonance Imaging: applications of gadoxetic acid-enhanced imaging. European Radiology, 2021, 31, 5615-5628. | 4.5 | 14 |
| 35 | Comparison of low kVp CT and dual-energy CT for the evaluation of hypervascular hepatocellular carcinoma. Abdominal Radiology, 2021, 46, 3217-3226. | 2.1 | 10 |
| 36 | Hepatic fibrosis grading with extracellular volume fraction from iodine mapping in spectral liver CT. European Journal of Radiology, 2021, 137, 109604. | 2.6 | 17 |

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| 37 | CT for lymph node staging of Colon cancer: not only size but also location and number of lymph node count. Abdominal Radiology, 2021, 46, 4096-4105. | 2.1 | 23 |
| 38 | Ultrasound-guided transient elastography and two-dimensional shear wave elastography for assessment of liver fibrosis: emphasis on technical success and reliable measurements. Ultrasonography, 2021, 40, 217-227. | 2.3 | 8 |
| 39 | Comparisons between image quality and diagnostic performance of 2D- and breath-hold 3D magnetic resonance cholangiopancreatography at 3T. European Radiology, 2021, 31, 8399-8407. | 4.5 | 6 |
| 40 | Radio-pathologic correlation of biphenotypic primary liver cancer (combined hepatocellular) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T<br>liver MRI. European Radiology, 2021, 31, 9479-9488. | 4.5 | 8 |
| 41 | Evaluation of LI-RADS Version 2018 Treatment Response Algorithm for Hepatocellular Carcinoma in Liver Transplant Candidates: Intraindividual Comparison between CT and Hepatobiliary Agentâ€“enhanced MRI. Radiology, 2021, 299, 336-345. | 7.3 | 13 |
| 42 | Early response evaluation of doxorubicin-nanoparticle-microbubble therapy in orthotopic hepatocellular carcinoma rat model using contrast-enhanced ultrasound and intravoxel incoherent motion-diffusion MRI. Ultrasonography, 2021, , . | 2.3 | 2 |
| 43 | Comparison of the Effects of Hepatic Steatosis on Monoexponential DWI, Intravoxel Incoherent Motion Diffusion-weighted Imaging and Diffusion Kurtosis Imaging. Academic Radiology, 2021, 28, S203-S209. | 2.5 | 4 |
| 44 | Systematic review and meta-analysis of diagnostic performance of CT imaging for assessing resectability of pancreatic ductal adenocarcinoma after neoadjuvant therapy: importance of CT criteria. Abdominal Radiology, 2021, 46, 5201-5217. | 2.1 | 10 |
| 45 | Utility of Real-time CT/MRI-US Automatic Fusion System Based on Vascular Matching in Percutaneous Radiofrequency Ablation for Hepatocellular Carcinomas: A Prospective Study. CardioVascular and Interventional Radiology, 2021, 44, 1579-1596. | 2.0 | 6 |
| 46 | Outcome of No-Touch Radiofrequency Ablation for Small Hepatocellular Carcinoma: A Multicenter Clinical Trial. Radiology, 2021, 301, 229-236. | 7.3 | 41 |
| 47 | Diagnostic Performance of 2018 KLCA-NCC Practice Guideline for Hepatocellular Carcinoma on Gadoxetic Acid-Enhanced MRI in Patients with Chronic Hepatitis B or Cirrhosis: Comparison with LI-RADS Version 2018. Korean Journal of Radiology, 2021, 22, 1066. | 3.4 | 12 |
| 48 | Laparoscopic Liver Resection versus Percutaneous Radiofrequency Ablation for Small Single Nodular Hepatocellular Carcinoma: Comparison of Treatment Outcomes. Liver Cancer, 2021, 10, 25-37. | 7.7 | 38 |
| 49 | Quantitative ultrasound radiofrequency data analysis for the assessment of hepatic steatosis using the controlled attenuation parameter as a reference standard. Ultrasonography, 2021, 40, 136-146. | 2.3 | 25 |
| 50 | Radiologic Evaluation and Structured Reporting Form for Extrahepatic Bile Duct Cancer: 2019 Consensus Recommendations from the Korean Society of Abdominal Radiology. Korean Journal of Radiology, 2021, 22, 41. | 3.4 | 19 |
| 51 | Switching Monopolar No-Touch Radiofrequency Ablation Using Octopus Electrodes for Small Hepatocellular Carcinoma: A Randomized Clinical Trial. Liver Cancer, 2021, 10, 72-81. | 7.7 | 19 |
| 52 | No-Touch vs. Conventional Radiofrequency Ablation Using Twin Internally Cooled Wet Electrodes for Small Hepatocellular Carcinomas: A Randomized Prospective Comparative Study. Korean Journal of Radiology, 2021, 22, 1974. | 3.4 | 18 |
| 53 | Reduced field-of-view versus full field-of-view diffusion-weighted imaging for the evaluation of complete response to neoadjuvant chemoradiotherapy in patients with locally advanced rectal cancer. Abdominal Radiology, 2021, 46, 1468-1477. | 2.1 | 13 |
| 54 | Comparison of Overall Survival between Surgical Resection and Radiofrequency Ablation for Hepatitis B-Related Hepatocellular Carcinoma. Cancers, 2021, 13, 6009. | 3.7 | 9 |

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| 55 | Two-dimensional Shear Wave Elastography with Propagation Maps for the Assessment of Liver Fibrosis and Clinically Significant Portal Hypertension in Patients with Chronic Liver Disease: A Prospective Study. Academic Radiology, 2020, 27, 798-806. | 2.5 | 12 |
| 56 | Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. European Radiology, 2020, 30, 370-382. | 4.5 | 55 |
| 57 | CT and MR imaging findings of the livers in adults with Fontan palliation: an observational study. Abdominal Radiology, 2020, 45, 188-202. | 2.1 | 15 |
| 58 | Initial M Staging of Rectal Cancer: FDG PET/MRI with a Hepatocyte-specific Contrast Agent versus Contrast-enhanced CT. Radiology, 2020, 294, 310-319. | 7.3 | 31 |
| 59 | Hepatobiliary phase hypointense nodule without arterial phase hyperenhancement: are they at risk of HCC recurrence after ablation or surgery? A systematic review and meta-analysis. European Radiology, 2020, 30, 1624-1633. | 4.5 | 12 |
| 60 | How to Best Detect Portal Vein Tumor Thrombosis in Patients with Hepatocellular Carcinoma Meeting the Milan Criteria: Gadoxetic Acid-Enhanced MRI versus Contrast-Enhanced CT. Liver Cancer, 2020, 9, 293-307. | 7.7 | 24 |
| 61 | Contrast-enhanced US with Sulfur Hexafluoride and Perfluorobutane for the Diagnosis of Hepatocellular Carcinoma in Individuals with High Risk. Radiology, 2020, 297, 108-116. | 7.3 | 32 |
| 62 | Diagnostic Performance of LI-RADS Treatment Response Algorithm for Hepatocellular Carcinoma: Adding Ancillary Features to MRI Compared with Enhancement Patterns at CT and MRI. Radiology, 2020, 296, 554-561. | 7.3 | 35 |
| 63 | Diagnostic Value of High Frame Rate Contrast-enhanced Ultrasonography and Post-processing Contrast Vector Imaging for Evaluation of Focal Liver Lesions: A Feasibility Study. Ultrasound in Medicine and Biology, 2020, 46, 2254-2264. | 1.5 | 3 |
| 64 | Iatrogenic Arterioportal Fistula Caused by Radiofrequency Ablation of Hepatocellular Carcinoma: Clinical Course and Treatment Outcomes. Journal of Vascular and Interventional Radiology, 2020, 31, 728-736. | 0.5 | 4 |
| 65 | A Comparison of Biannual Two-Phase Low-Dose Liver CT and US for HCC Surveillance in a Group at High Risk of HCC Development. Liver Cancer, 2020, 9, 503-517. | 7.7 | 40 |
| 66 | Prediction of microvascular invasion of hepatocellular carcinoma: value of volumetric iodine quantification using preoperative dual-energy computed tomography. Cancer Imaging, 2020, 20, 60. | 2.8 | 13 |
| 67 | Clinical Feasibility of Abbreviated Magnetic Resonance With Breath-Hold 3-Dimensional Magnetic Resonance Cholangiopancreatography for Surveillance of Pancreatic Intraductal Papillary Mucinous Neoplasm. Investigative Radiology, 2020, 55, 262-269. | 6.2 | 15 |
| 68 | Radiologic-Pathologic Correlation of Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement at Gadoxetic Acidâ€“enhanced MRI: A Multicenter Study. Radiology, 2020, 296, 335-345. | 7.3 | 42 |
| 69 | LI-RADS M (LR-M) criteria and reporting algorithm of v2018: diagnostic values in the assessment of primary liver cancers on gadoxetic acid-enhanced MRI. Abdominal Radiology, 2020, 45, 2440-2448. | 2.1 | 21 |
| 70 | Cardiovascular and abdominal flow alterations in adults with morphologic evidence of liver disease post Fontan palliation. International Journal of Cardiology, 2020, 317, 63-69. | 1.7 | 3 |
| 71 | Double Low-Dose Dual-Energy Liver CT in Patients at High-Risk of HCC. Investigative Radiology, 2020, 55, 340-348. | 6.2 | 28 |
| 72 | Assessing Liver Function in Liver Tumors Patients: The Performance of T1 Mapping and Residual Liver Volume on Gd-EOBDTPA-Enhanced MRI. Frontiers in Medicine, 2020, 7, 215. | 2.6 | 5 |

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|---|---|---|---|
| 73 | LI-RADS treatment response categorization on gadoxetic acid-enhanced MRI: diagnostic performance compared to mRECIST and added value of ancillary features. European Radiology, 2020, 30, 2861-2870. | 4.5 | 37 |
| 74 | Comparison of guidelines for diagnosis of hepatocellular carcinoma using gadoxetic acidâ€“enhanced MRI in transplantation candidates. European Radiology, 2020, 30, 4762-4771. | 4.5 | 20 |
| 75 | Radiofrequency ablation using internally cooled wet electrodes in bipolar mode for the treatment of recurrent hepatocellular carcinoma after locoregional treatment: A randomized prospective comparative study. PLoS ONE, 2020, 15, e0239733. | 2.5 | 8 |
| 76 | Assessment of liver fibrosis using 2-dimensional shear wave elastography: a prospective study of intra- and inter-observer repeatability and comparison with point shear wave elastography. Ultrasonography, 2020, 39, 52-59. | 2.3 | 21 |
| 77 | Comparison of MicroFlow Imaging with color and power Doppler imaging for detecting and characterizing blood flow signals in hepatocellular carcinoma. Ultrasonography, 2020, 39, 85-93. | 2.3 | 29 |
| 78 | Reproducibility of ultrasound attenuation imaging for the noninvasive evaluation of hepatic steatosis. Ultrasonography, 2020, 39, 121-129. | 2.3 | 51 |
| 79 | Combined Hepatocellular-Cholangiocarcinoma: Changes in the 2019 World Health Organization Histological Classification System and Potential Impact on Imaging-Based Diagnosis. Korean Journal of Radiology, 2020, 21, 1115. | 3.4 | 24 |
| 80 | Clinicoradiological features of resected serous cystic neoplasms according to morphological subtype and preoperative tentative diagnosis: can radiological characteristics distinguish serous cystic neoplasms from other lesions?. Annals of Surgical Treatment and Research, 2020, 98, 247. | 1.0 | 5 |
| 81 | Second-look breast ultrasonography after galactography in patients with nipple discharge. Medical Ultrasonography, 2020, 1, 58. | 0.8 | 4 |
| 82 | Combined hepatocellular cholangiocarcinoma: LI-RADS v2017 categorisation for differential diagnosis and prognostication on gadoxetic acid-enhanced MR imaging. European Radiology, 2019, 29, 373-382. | 4.5 | 89 |
| 83 | Added Value of sequentially performed gadoxetic acidâ€enhanced liver MRI for the diagnosis of small (10â€“19â€‰mm) or atypical hepatic observations at contrastâ€enhanced CT: A prospective comparison. Journal of Magnetic Resonance Imaging, 2019, 49, 574-587. | 3.4 | 18 |
| 84 | Hepatic nontuberculous mycobacterial granulomas in patients with cancer mimicking metastases: an analysis of three cases. Quantitative Imaging in Medicine and Surgery, 2019, 9, 1126-1131. | 2.0 | 4 |
| 85 | Atypical Appearance of Hepatocellular Carcinoma and Its Mimickers: How to Solve Challenging Cases Using Gadoxetic Acid-Enhanced Liver Magnetic Resonance Imaging. Korean Journal of Radiology, 2019, 20, 1019. | 3.4 | 36 |
| 86 | Prospective Validation of Repeatability of Shear Wave Dispersion Imaging for Evaluation of Non-alcoholic Fatty Liver Disease. Ultrasound in Medicine and Biology, 2019, 45, 2688-2696. | 1.5 | 13 |
| 87 | LI-RADS Version 2017 versus Version 2018: Diagnosis of Hepatocellular Carcinoma on Gadoxetate Disodiumâ€“enhanced MRI. Radiology, 2019, 292, 655-663. | 7.3 | 55 |
| 88 | FRI-485-Laparoscopic liver resection vs. Percutaneous radiofrequency ablation for small single nodular HCC: Comparison of treatment outcome. Journal of Hepatology, 2019, 70, e611-e613. | 3.7 | 1 |
| 89 | Preoperative CT Classification of the Resectability of Pancreatic Cancer: Interobserver Agreement. Radiology, 2019, 293, 343-349. | 7.3 | 46 |
| 90 | Value of virtual monochromatic spectral image of dual-layer spectral detector CT with noise reduction algorithm for image quality improvement in obese simulated body phantom. BMC Medical Imaging, 2019, 19, 76. | 2.7 | 14 |

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| 91 | Emerging Role of Hepatobiliary Magnetic Resonance Contrast Media and Contrast-Enhanced Ultrasound for Noninvasive Diagnosis of Hepatocellular Carcinoma: Emphasis on Recent Updates in Major Guidelines. Korean Journal of Radiology, 2019, 20, 863. | 3.4 | 23 |
| 92 | Hepatocellular Carcinoma: Texture Analysis of Preoperative Computed Tomography Images Can Provide Markers of Tumor Grade and Disease-Free Survival. Korean Journal of Radiology, 2019, 20, 569. | 3.4 | 43 |
| 93 | High Acceleration Three-Dimensional T1-Weighted Dual Echo Dixon Hepatobiliary Phase Imaging Using Compressed Sensing-Sensitivity Encoding: Comparison of Image Quality and Solid Lesion Detectability with the Standard T1-Weighted Sequence. Korean Journal of Radiology, 2019, 20, 438. | 3.4 | 32 |
| 94 | Evaluation of the Impact of Iterative Reconstruction Algorithms on Computed Tomography Texture Features of the Liver Parenchyma Using the Filtration-Histogram Method. Korean Journal of Radiology, 2019, 20, 558. | 3.4 | 14 |
| 95 | Comparison of monoexponential, intravoxel incoherent motion diffusion-weighted imaging and diffusion kurtosis imaging for assessment of hepatic fibrosis. Acta Radiologica, 2019, 60, 1593-1601. | 1.1 | 11 |
| 96 | Prospective Evaluation of Hepatic Steatosis Using Ultrasound Attenuation Imaging in Patients with Chronic Liver Disease with Magnetic Resonance Imaging Proton Density Fat Fraction as the Reference Standard. Ultrasound in Medicine and Biology, 2019, 45, 1407-1416. | 1.5 | 72 |
| 97 | Whole tumor ablation of locally recurred hepatocellular carcinoma including retained iodized oil after transarterial chemoembolization improves progression-free survival. European Radiology, 2019, 29, 5052-5062. | 4.5 | 7 |
| 98 | Clinical Feasibility of Gadoxetic Acidâ€“Enhanced Isotropic High-Resolution 3-Dimensional Magnetic Resonance Cholangiography Using an Iterative Denoising Algorithm for Evaluation of the Biliary Anatomy of Living Liver Donors. Investigative Radiology, 2019, 54, 103-109. | 6.2 | 20 |
| 99 | Man or machine? Prospective comparison of the version 2018 EASL, LI-RADS criteria and a radiomics model to diagnose hepatocellular carcinoma. Cancer Imaging, 2019, 19, 84. | 2.8 | 36 |
| 100 | Can MRI Features Predict Prognosis in Mass-forming Intrahepatic Cholangiocarcinoma?. Radiology, 2019, 290, 700-701. | 7.3 | 2 |
| 101 | Non-hypervascular hepatobiliary phase hypointense nodules on gadoxetic acid-enhanced MR can help determine the treatment method for HCC. European Radiology, 2019, 29, 3122-3131. | 4.5 | 17 |
| 102 | Quantitative Assessment of Liver Function by Using Gadoxetic Acidâ€“enhanced MRI: Hepatocyte Uptake Ratio. Radiology, 2019, 290, 125-133. | 7.3 | 59 |
| 103 | Retrospective validation of a new diagnostic criterion for hepatocellular carcinoma on gadoxetic acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout with the aid of ancillary features?. European Radiology, 2019, 29, 1724-1732. | 4.5 | 76 |
| 104 | Comparison of four different Shear Wave Elastography platforms according to abdominal wall thickness in liver fibrosis evaluation: a phantom study. Medical Ultrasonography, 2019, 21, 22. | 0.8 | 15 |
| 105 | Usefulness of contrast-enhanced ultrasound using perfluorobutanecontaining microbubbles as a planning for percutaneous biopsies of focal hepatic lesions: a prospective feasibility study. Medical Ultrasonography, 2019, 21, 109. | 0.8 | 4 |
| 106 | Reproducibility of liver stiffness measurements made with two different 2-dimensional shear wave elastography systems using the comb-push technique. Ultrasonography, 2019, 38, 246-254. | 2.3 | 14 |
| 107 | Inter-platform reproducibility of liver stiffness measured with two different point shear wave elastography techniques and 2-dimensional shear wave elastography using the comb-push technique. Ultrasonography, 2019, 38, 345-354. | 2.3 | 7 |
| 108 | Contrast-enhanced ultrasound approach to the diagnosis of focal liver lesions: the importance of washout. Ultrasonography, 2019, 38, 289-301. | 2.3 | 36 |

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| 109 | Rapid Imaging: Recent Advances in Abdominal MRI for Reducing Acquisition Time and Its Clinical Applications. Korean Journal of Radiology, 2019, 20, 1597. | 3.4 | 50 |
| 110 | Microvascular Flow Imaging of Residual or Recurrent Hepatocellular Carcinoma after Transarterial Chemoembolization: Comparison with Color/Power Doppler Imaging. Korean Journal of Radiology, 2019, 20, 1114. | 3.4 | 22 |
| 111 | Validation of a New Point Shear-Wave Elastography Method for Noninvasive Assessment of Liver Fibrosis: A Prospective Multicenter Study. Korean Journal of Radiology, 2019, 20, 1527. | 3.4 | 20 |
| 112 | Comparison of international guidelines for noninvasive diagnosis of hepatocellular carcinoma: 2018 update. Clinical and Molecular Hepatology, 2019, 25, 245-263. | 8.9 | 154 |
| 113 | 2018 Korean Liver Cancer Associationâ€"National Cancer Center Korea Practice Guidelines for the Management of Hepatocellular Carcinoma. Gut and Liver, 2019, 13, 227-299. | 2.9 | 255 |
| 114 | Oncological Benefits of Neoadjuvant Chemoradiation With Gemcitabine Versus Upfront Surgery in Patients With Borderline Resectable Pancreatic Cancer. Annals of Surgery, 2018, 268, 215-222. | 4.2 | 497 |
| 115 | Preoperative MDCT Assessment of Resectability in Borderline Resectable Pancreatic Cancer: Effect of Neoadjuvant Chemoradiation Therapy. American Journal of Roentgenology, 2018, 210, 1059-1065. | 2.2 | 21 |
| 116 | Prognostic Role of Liver Stiffness Measurements Using Magnetic Resonance Elastography in Patients with Compensated Chronic Liver Disease. European Radiology, 2018, 28, 3513-3521. | 4.5 | 24 |
| 117 | Additional value of contrast-enhanced ultrasonography for fusion-guided, percutaneous biopsies of focal liver lesions: prospective feasibility study. Abdominal Radiology, 2018, 43, 3279-3287. | 2.1 | 13 |
| 118 | Liver Stiffness Measured by Two-Dimensional Shear-Wave Elastography: Prognostic Value after Radiofrequency Ablation for Hepatocellular Carcinoma. Liver Cancer, 2018, 7, 65-75. | 7.7 | 23 |
| 119 | Abdominal imaging findings in adult patients with Fontan circulation. Insights Into Imaging, 2018, 9, 357-367. | 3.4 | 29 |
| 120 | Clinical utility of real-time ultrasound-multimodality fusion guidance for percutaneous biopsy of focal liver lesions. European Journal of Radiology, 2018, 103, 76-83. | 2.6 | 13 |
| 121 | CT diagnosis of gallbladder adenomyomatosis: importance of enhancing mucosal epithelium, the â€œcotton ball signâ€• European Radiology, 2018, 28, 3573-3582. | 4.5 | 16 |
| 122 | GRASE Revisited: breath-hold three-dimensional (3D) magnetic resonance cholangiopancreatography using a Gradient and Spin Echo (GRASE) technique at 3T. European Radiology, 2018, 28, 3721-3728. | 4.5 | 32 |
| 123 | Magnetic resonance with diffusion-weighted imaging improves assessment of focal liver lesions in patients with potentially resectable pancreatic cancer on CT. European Radiology, 2018, 28, 3484-3493. | 4.5 | 42 |
| 124 | Focal Nodular Hyperplasia After Treatment With Oxaliplatin: A Multiinstitutional Series of Cases Diagnosed at MRI. American Journal of Roentgenology, 2018, 210, 775-779. | 2.2 | 31 |
| 125 | Gastrointestinal tract complications after hepatic radiofrequency ablation: CT prediction for major complications. Abdominal Radiology, 2018, 43, 583-592. | 2.1 | 8 |
| 126 | Clinical Outcomes of Radiofrequency Ablation for Early Hypovascular HCC: A Multicenter Retrospective Study. Radiology, 2018, 286, 338-349. | 7.3 | 27 |

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| 127 | Evaluation of Transient Motion During Gadoxetic Acidâ€“Enhanced Multiphasic Liver Magnetic Resonance Imaging Using Free-Breathing Golden-Angle Radial Sparse Parallel Magnetic Resonance Imaging. Investigative Radiology, 2018, 53, 52-61. | 6.2 | 41 |
| 128 | Progression of Pancreatic Branch Duct Intraductal Papillary Mucinous Neoplasm Associates With Cyst Size. Gastroenterology, 2018, 154, 576-584. | 1.3 | 91 |
| 129 | Initial Alpha-Fetoprotein Response Predicts Prognosis in Hepatitis B-related Solitary HCC Patients After Radiofrequency Ablation. Journal of Clinical Gastroenterology, 2018, 52, e18-e26. | 2.2 | 13 |
| 130 | Principles for evaluating the clinical implementation of novel digital healthcare devices. Journal of the Korean Medical Association, 2018, 61, 765. | 0.3 | 16 |
| 131 | Huge and recurrent undifferentiated carcinoma with osteoclast-like giant cells of the pancreas. Quantitative Imaging in Medicine and Surgery, 2018, 8, 457-460. | 2.0 | 11 |
| 132 | Alteration of MRP2 expression and the graft outcome after liver transplantation. Annals of Surgical Treatment and Research, 2018, 95, 249. | 1.0 | 2 |
| 133 | No-Touch Radiofrequency Ablation of VX2 Hepatic Tumors In Vivo in Rabbits: A Proof of Concept Study. Korean Journal of Radiology, 2018, 19, 1099. | 3.4 | 9 |
| 134 | Prediction of Local Tumor Progression after Radiofrequency Ablation (RFA) of Hepatocellular Carcinoma by Assessment of Ablative Margin Using Pre-RFA MRI and Post-RFA CT Registration. Korean Journal of Radiology, 2018, 19, 1053. | 3.4 | 28 |
| 135 | Recommendation for terminology: Nodules without arterial phase hyperenhancement and with hepatobiliary phase hypointensity in chronic liver disease. Journal of Magnetic Resonance Imaging, 2018, 48, 1169-1171. | 3.4 | 27 |
| 136 | Differential Effect of HCV Eradication and Fibrosis Grade on Hepatocellular Carcinoma and All-cause Mortality. Scientific Reports, 2018, 8, 13651. | 3.3 | 7 |
| 137 | Hepatic epithelioid hemangioendothelioma: Challenges in the preoperative diagnosis. Kaohsiung Journal of Medical Sciences, 2018, 34, 659-661. | 1.9 | 4 |
| 138 | A prospective randomized study comparing radiofrequency ablation and hepatic resection for hepatocellular carcinoma. Annals of Surgical Treatment and Research, 2018, 94, 74. | 1.0 | 56 |
| 139 | Recent Advances in the Image-Guided Tumor Ablation of Liver Malignancies: Radiofrequency Ablation with Multiple Electrodes, Real-Time Multimodality Fusion Imaging, and New Energy Sources. Korean Journal of Radiology, 2018, 19, 545. | 3.4 | 53 |
| 140 | Magnetic resonance elastography of healthy livers at 3.0 T: Normal liver stiffness measured by SE-EPI and GRE. European Journal of Radiology, 2018, 107, 46-53. | 2.6 | 12 |
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