# Myeong-Jin Kim

List of Publications by Year
in descending order



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|---|---|---|---|
| 317 papers | 11,568 citations | 25034 57 h-index | 49909 87 g-index |
| 320 all docs | 320 docs citations | 320 times ranked | 9372 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | High-resolution MR imaging for nodal staging in rectal cancer: are there any criteria in addition to the size?. European Journal of Radiology, 2004, 52, 78-83. | 2.6 | 382 |
| 2 | Varying Appearances of Cholangiocarcinoma: Radiologic-Pathologic Correlation. Radiographics, 2009, 29, 683-700. | 3.3 | 376 |
| 3 | Added Value of Gadoxetic Acidâ€"enhanced Hepatobiliary Phase MR Imaging in the Diagnosis of Hepatocellular Carcinoma. Radiology, 2010, 255, 459-466. | 7.3 | 305 |
| 4 | Differential Diagnosis of Periampullary Carcinomas at MR Imaging. Radiographics, 2002, 22, 1335-1352. | 3.3 | 198 |
| 5 | CT and PET in Stomach Cancer: Preoperative Staging and Monitoring of Response to Therapy. Radiographics, 2006, 26, 143-156. | 3.3 | 169 |
| 6 | Solid Pseudopapillary Tumor of the Pancreas: Typical and Atypical Manifestations. American Journal of Roentgenology, 2006, 187, W178-W186. | 2.2 | 158 |
| 7 | Can microvessel invasion of hepatocellular carcinoma be predicted by pre-operative MRI?. European Radiology, 2009, 19, 1744-1751. | 4.5 | 158 |
| 8 | Single Hepatocellular Carcinoma: Preoperative MR Imaging to Predict Early Recurrence after Curative Resection. Radiology, 2015, 276, 433-443. | 7.3 | 154 |
| 9 | Complete response at first chemoembolization is still the most robust predictor for favorable outcome in hepatocellular carcinoma. Journal of Hepatology, 2015, 62, 1304-1310. | 3.7 | 148 |
| 10 | Prediction of microvascular invasion of hepatocellular carcinoma: Usefulness of peritumoral hypointensity seen on gadoxetate disodiumâ€enhanced hepatobiliary phase images. Journal of Magnetic Resonance Imaging, 2012, 35, 629-634. | 3.4 | 147 |
| 11 | Biliary Dilatation: Differentiation of Benign from Malignant Causesâ€"Value of Adding Conventional MR Imaging to MR Cholangiopancreatography. Radiology, 2000, 214, 173-181. | 7.3 | 137 |
| 12 | Preoperative Staging of Rectal Cancer With MRI: Accuracy and Clinical Usefulness. Annals of Surgical Oncology, 2000, 7, 732-737. | 1.5 | 136 |
| 13 | Perfusion CT: Noninvasive Surrogate Marker for Stratification of Pancreatic Cancer Response to Concurrent Chemo- and Radiation Therapy. Radiology, 2009, 250, 110-117. | 7.3 | 134 |
| 14 | Radiomics on Gadoxetic Acidâ€"Enhanced Magnetic Resonance Imaging for Prediction of Postoperative Early and Late Recurrence of Single Hepatocellular Carcinoma. Clinical Cancer Research, 2019, 25, 3847-3855. | 7.0 | 134 |
| 15 | Nodular hepatocellular carcinomas: detection with arterial-, portal-, and delayed-phase images at spiral CT.. Radiology, 1997, 202, 383-388. | 7.3 | 132 |
| 16 | Greater and Lesser Omenta: Normal Anatomy and Pathologic Processes. Radiographics, 2007, 27, 707-720. | 3.3 | 124 |
| 17 | Imaging liver metastases: Review and update. European Journal of Radiology, 2006, 58, 217-228. | 2.6 | 121 |
| 18 | MRI-detected extramural vascular invasion is an independent prognostic factor for synchronous metastasis in patients with rectal cancer. European Radiology, 2015, 25, 1347-1355. | 4.5 | 119 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Typical and Atypical Manifestations of Serous Cystadenoma of the Pancreas: Imaging Findings With Pathologic Correlation. American Journal of Roentgenology, 2009, 193, 136-142. | 2.2 | 107 |
| 20 | Intraabdominal Complications Secondary to Ventriculoperitoneal Shunts: CT Findings and Review of the Literature. American Journal of Roentgenology, 2009, 193, 1311-1317. | 2.2 | 106 |
| 21 | Hilar Cholangiocarcinoma: Role of Preoperative Imaging with Sonography, MDCT, MRI, and Direct Cholangiography. American Journal of Roentgenology, 2008, 191, 1448-1457. | 2.2 | 103 |
| 22 | Restaging of Rectal Cancer with MR Imaging after Concurrent Chemotherapy and Radiation Therapy. Radiographics, 2010, 30, 503-516. | 3.3 | 103 |
| 23 | Relative accuracy of CT and MRI in the differentiation of benign from malignant pancreatic cystic lesions. Clinical Radiology, 2011, 66, 315-321. | 1.1 | 99 |
| 24 | Acute cholecystitis: comparison of MR cholangiography and US.. Radiology, 1998, 209, 781-785. | 7.3 | 98 |
| 25 | Accuracy of gadoxetic acid-enhanced magnetic resonance imaging for the diagnosis of sinusoidal obstruction syndrome in patients with chemotherapy-treated colorectal liver metastases. European Radiology, 2012, 22, 864-871. | 4.5 | 97 |
| 26 | Sonographic findings in tuberculous epididymitis and epididymo-orchitis. , 1997, 25, 390-394. | | 96 |
| 27 | Diffusion-weighted MR imaging of liver on 3.0-Tesla system: effect of intravenous administration of gadoxetic acid disodium. European Radiology, 2010, 20, 1052-1060. | 4.5 | 95 |
| 28 | Comparison of CT and 18F-FDG PET for Detecting Peritoneal Metastasis on the Preoperative Evaluation for Gastric Carcinoma. Korean Journal of Radiology, 2006, 7, 249. | 3.4 | 89 |
| 29 | Indicative findings of pancreatic cancer in prediagnostic CT. European Radiology, 2009, 19, 2448-2455. | 4.5 | 88 |
| 30 | Preoperative prediction of the microvascular invasion of hepatocellular carcinoma with diffusion-weighted imaging. Liver Transplantation, 2012, 18, 1171-1178. | 2.4 | 86 |
| 31 | Metal Artifact Reduction Software Used With Abdominopelvic Dual-Energy CT of Patients With Metal Hip Prostheses: Assessment of Image Quality and Clinical Feasibility. American Journal of Roentgenology, 2014, 203, 788-795. | 2.2 | 85 |
| 32 | Autologous Bone Marrow Infusion Activates the Progenitor Cell Compartment in Patients with Advanced Liver Cirrhosis. Cell Transplantation, 2010, 19, 1237-1246. | 2.5 | 84 |
| 33 | Gadoxetate Disodium-Enhanced Magnetic Resonance Imaging Versus Contrast-Enhanced 18F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography for the Detection of Colorectal Liver Metastases. Investigative Radiology, 2011, 46, 548-555. | 6.2 | 83 |
| 34 | Perfusion MRI for the prediction of treatment response after preoperative chemoradiotherapy in locally advanced rectal cancer. European Radiology, 2012, 22, 1693-1700. | 4.5 | 83 |
| 35 | Comparison of MRI and Endoscopic Ultrasound in the Characterization of Pancreatic Cystic Lesions. American Journal of Roentgenology, 2010, 195, 947-952. | 2.2 | 82 |
| 36 | Hepatocellular Carcinoma versus Other Hepatic Malignancy in Cirrhosis: Performance of LI-RADS Version 2018. Radiology, 2019, 291, 72-80. | 7.3 | 82 |

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| 37 | Factors Influencing Pathologic Results after Total Mesorectal Excision for Rectal Cancer: Analysis of Consecutive 100 Cases. Annals of Surgical Oncology, 2008, 15, 721-728. | 1.5 | 79 |
| 38 | Colonic Pseudoobstruction: CT Findings. American Journal of Roentgenology, 2008, 190, 1521-1526. | 2.2 | 79 |
| 39 | Rectal Cancer: Comparison of Accuracy of Local-Regional Staging with Two- and Three-dimensional Preoperative 3-T MR Imaging. Radiology, 2010, 254, 485-492. | 7.3 | 79 |
| 40 | Comparison of gadoxetic acidâ€enhanced dynamic imaging and diffusionâ€weighted imaging for the preoperative evaluation of colorectal liver metastases. Journal of Magnetic Resonance Imaging, 2011, 34, 345-353. | 3.4 | 79 |
| 41 | Response Evaluation in Patients With Colorectal Liver Metastases: RECIST Version 1.1 Versus Modified CT Criteria. American Journal of Roentgenology, 2012, 199, 809-815. | 2.2 | 77 |
| 42 | Body Size Indexes for Optimizing Iodine Dose for Aortic and Hepatic Enhancement at Multidetector CT: Comparison of Total Body Weight, Lean Body Weight, and Blood Volume. Radiology, 2010, 254, 163-169. | 7.3 | 76 |
| 43 | Focal Hepatic Lesions: Detection and Characterization with Combination Gadolinium- and Superparamagnetic Iron Oxideâ€"enhanced MR Imaging. Radiology, 2003, 228, 719-726. | 7.3 | 75 |
| 44 | Effects of Neoadjuvant Combined Chemotherapy and Radiation Therapy on the CT Evaluation of Resectability and Staging in Patients with Pancreatic Head Cancer. Radiology, 2009, 250, 758-765. | 7.3 | 73 |
| 45 | Differentiation of Hepatic Hyperintense Lesions Seen on Gadoxetic Acidâ€"Enhanced Hepatobiliary Phase MRI. American Journal of Roentgenology, 2011, 197, W44-W52. | 2.2 | 72 |
| 46 | Prospective comparison of prognostic values of modified Response Evaluation Criteria in Solid Tumours with European Association for the Study of the Liver criteria in hepatocellular carcinoma following chemoembolisation. European Journal of Cancer, 2013, 49, 826-834. | 2.8 | 71 |
| 47 | Growth rate of early-stage hepatocellular carcinoma in patients with chronic liver disease. Clinical and Molecular Hepatology, 2015, 21, 279. | 8.9 | 70 |
| 48 | Diagnostic accuracy of prospective application of the Liver Imaging Reporting and Data System (LI-RADS) in gadoxetate-enhanced MRI. European Radiology, 2018, 28, 2038-2046. | 4.5 | 67 |
| 49 | Accuracy in Differentiation of Mucinous and Nonmucinous Rectal Carcinoma on MR Imaging. Journal of Computer Assisted Tomography, 2003, 27, 48-55. | 0.9 | 66 |
| 50 | The Utility of F-18 FDG PET/CT in the Evaluation of Pancreatic Intraductal Papillary Mucinous Neoplasm. Clinical Nuclear Medicine, 2010, 35, 776-779. | 1.3 | 66 |
| 51 | Hepatocellular Carcinoma with Irregular Rim-Like Arterial Phase Hyperenhancement: More Aggressive Pathologic Features. Liver Cancer, 2019, 8, 24-40. | 7.7 | 66 |
| 52 | Recurrent Pyogenic Cholangitis: Comparison between MR Cholangiography and Direct Cholangiography. Radiology, 2001, 220, 677-682. | 7.3 | 65 |
| 53 | The Differential Imaging Features of Fat-Containing Tumors in the Peritoneal Cavity and Retroperitoneum: the Radiologic-Pathologic Correlation. Korean Journal of Radiology, 2010, 11, 333. | 3.4 | 64 |
| 54 | Differentiation of early hepatocellular carcinoma from benign hepatocellular nodules on gadoxetic acid-enhanced MRI. British Journal of Radiology, 2012, 85, e837-e844. | 2.2 | 63 |

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| 55 | Gadoxetic acid-enhanced MRI of macrotrabecular-massive hepatocellular carcinoma and its prognostic implications. Journal of Hepatology, 2021, 74, 109-121. | 3.7 | 63 |
| 56 | Hyperintense HCC on hepatobiliary phase images of gadoxetic acid-enhanced MRI: Correlation with clinical and pathological features. European Journal of Radiology, 2012, 81, 3877-3882. | 2.6 | 62 |
| 57 | Gadoxetate Disodiumâ€"Enhanced MRI of Mass-Forming Intrahepatic Cholangiocarcinomas: Imaging-Histologic Correlation. American Journal of Roentgenology, 2013, 201, W603-W611. | 2.2 | 62 |
| 58 | Comparison of diffusionâ€weighted MRI and MR volumetry in the evaluation of early treatment outcomes after preoperative chemoradiotherapy for locally advanced rectal cancer. Journal of Magnetic Resonance Imaging, 2011, 34, 570-576. | 3.4 | 60 |
| 59 | Hepatocellular carcinoma in patients with chronic liver disease: A comparison of gadoxetic acid-enhanced MRI and multiphasic MDCT. Clinical Radiology, 2012, 67, 148-156. | 1.1 | 60 |
| 60 | Comparison of breathhold, navigator-triggered, and free-breathing diffusion-weighted MRI for focal hepatic lesions. Journal of Magnetic Resonance Imaging, 2013, 38, 109-118. | 3.4 | 58 |
| 61 | Consensus Report of the 4th International Forum for Gadolinium-Ethoxybenzyl-Diethylenetriamine Pentaacetic Acid Magnetic Resonance Imaging. Korean Journal of Radiology, 2011, 12, 403. | 3.4 | 57 |
| 62 | Staging of extrahepatic cholangiocarcinoma. European Radiology, 2008, 18, 2182-2195. | 4.5 | 56 |
| 63 | Dysplastic nodules of the liver: imaging findings. Abdominal Imaging, 1999, 24, 250-257. | 2.0 | 55 |
| 64 | Curative Resection of Single Primary Hepatic Malignancy: Liver Imaging Reporting and Data System Category LR-M Portends a Worse Prognosis. American Journal of Roentgenology, 2017, 209, 576-583. | 2.2 | 55 |
| 65 | Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. European Radiology, 2020, 30, 370-382. | 4.5 | 55 |
| 66 | Ultrasonography, Computed Tomography and Magnetic Resonance Imaging of Hepatocellular Carcinoma: Toward Improved Treatment Decisions. Oncology, 2011, 81, 86-99. | 1.9 | 54 |
| 67 | Gadoxetate Disodiumâ€"Enhanced Hepatobiliary Phase MRI of Hepatocellular Carcinoma: Correlation With Histological Characteristics. American Journal of Roentgenology, 2011, 197, 399-405. | 2.2 | 54 |
| 68 | Prediction of the histopathological grade of hepatocellular carcinoma using qualitative diffusion-weighted, dynamic, and hepatobiliary phase MRI. European Radiology, 2012, 22, 1701-1708. | 4.5 | 54 |
| 69 | Differentiation of Benign and Malignant Solid Pseudopapillary Neoplasms of the Pancreas. Journal of Computer Assisted Tomography, 2009, 33, 689-694. | 0.9 | 53 |
| 70 | Quantitative evaluation of liver cirrhosis using T1 relaxation time with 3 tesla MRI before and after oxygen inhalation. Journal of Magnetic Resonance Imaging, 2012, 36, 405-410. | 3.4 | 52 |
| 71 | Abdominal Applications of 3.0-T MR Imaging: Comparative Review versus a 1.5-T System. Radiographics, 2008, 28, e30-e30. | 3.3 | 50 |
| 72 | Liver imaging reporting and data system (LI-RADS) version 2014: understanding and application of the diagnostic algorithm. Clinical and Molecular Hepatology, 2016, 22, 296-307. | 8.9 | 49 |

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| 73 | MR Cholangiography in Symptomatic Gallstones: Diagnostic Accuracy according to Clinical Risk Group. Radiology, 2002, 224, 410-416. | 7.3 | 48 |
| 74 | Biliary Ductal Involvement of Hilar Cholangiocarcinoma. Journal of Computer Assisted Tomography, 2007, 31, 72-78. | 0.9 | 48 |
| 75 | Radiological and Clinical Features of Sarcomatoid Hepatocellular Carcinoma in 11 Cases. Journal of Computer Assisted Tomography, 2008, 32, 745-749. | 0.9 | 47 |
| 76 | Evaluation of treatment response in hepatocellular carcinoma in the explanted liver with Liver Imaging Reporting and Data System version 2017. European Radiology, 2020, 30, 261-271. | 4.5 | 47 |
| 77 | Early Biliary Complications of Laparoscopic Cholecystectomy:Evaluation on T2-Weighted MR Cholangiography in Conjunction with Mangafodipir Trisodium-Enhanced T1-Weighted MR Cholangiography. American Journal of Roentgenology, 2004, 183, 1559-1566. | 2.2 | 46 |
| 78 | Factors Related to Preoperative Assessment of the Circumferential Resection Margin and the Extent of Mesorectal Invasion by Magnetic Resonance Imaging in Rectal Cancer: A Prospective Comparison Study. World Journal of Surgery, 2009, 33, 1952-1960. | 1.6 | 45 |
| 79 | Hepatocarcinogenesis: imaging-pathologic correlation. Abdominal Imaging, 2011, 36, 232-243. | 2.0 | 45 |
| 80 | Hepatocellular Carcinoma Variants: Radiologic-Pathologic Correlation. American Journal of Roentgenology, 2009, 193, W7-W13. | 2.2 | 44 |
| 81 | How to utilize LR-M features of the LI-RADS to improve the diagnosis of combined hepatocellular-cholangiocarcinoma on gadoxetate-enhanced MRI?. European Radiology, 2019, 29, 2408-2416. | 4.5 | 44 |
| 82 | Comparison of LI-RADS 2018 and KLCA-NCC 2018 for noninvasive diagnosis of hepatocellular carcinoma using magnetic resonance imaging. Clinical and Molecular Hepatology, 2020, 26, 340-351. | 8.9 | 44 |
| 83 | Preoperative MRI of Rectal Cancer With and Without Rectal Water Filling:An Intraindividual Comparison. American Journal of Roentgenology, 2004, 182, 1469-1476. | 2.2 | 43 |
| 84 | Optimal Scan Window for Detection of Hypervascular Hepatocellular Carcinomas During MDCT Examination. American Journal of Roentgenology, 2006, 187, 198-206. | 2.2 | 43 |
| 85 | Liver fibrosis: stretched exponential model outperforms mono-exponential and bi-exponential models of diffusion-weighted MRI. European Radiology, 2018, 28, 2812-2822. | 4.5 | 43 |
| 86 | Gadoxetic acidâ€“enhanced MRI as a predictor of recurrence of HCC after liver transplantation. European Radiology, 2020, 30, 987-995. | 4.5 | 43 |
| 87 | Gadoxetic acidâ€enhanced MRI findings of early hepatocellular carcinoma as defined by new histologic criteria. Journal of Magnetic Resonance Imaging, 2012, 35, 393-398. | 3.4 | 42 |
| 88 | Added value of subtraction imaging in detecting arterial enhancement in small (<3Âcm) hepatic nodules on dynamic contrast-enhanced MRI in patients at high risk of hepatocellular carcinoma. European Radiology, 2013, 23, 924-930. | 4.5 | 42 |
| 89 | Diagnosis of Hepatocellular Carcinoma with Gadoxetic Acid-Enhanced MRI: 2016 Consensus Recommendations of the Korean Society of Abdominal Radiology. Korean Journal of Radiology, 2017, 18, 427. | 3.4 | 42 |
| 90 | Gastric True Leiomyoma. Journal of Computer Assisted Tomography, 2007, 31, 204-208. | 0.9 | 41 |

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| 91 | Imaging features of small hepatocellular carcinomas with microvascular invasion on gadoxetic acid-enhanced MR imaging. European Journal of Radiology, 2012, 81, 2507-2512. | 2.6 | 41 |
| 92 | Added value of smooth hypointense rim in the hepatobiliary phase of gadoxetic acid-enhanced MRI in identifying tumour capsule and diagnosing hepatocellular carcinoma. European Radiology, 2017, 27, 2610-2618. | 4.5 | 41 |
| 93 | CT Diagnosis of Fitz-Hugh and Curtis Syndrome: Value of the Arterial Phase Scan. Korean Journal of Radiology, 2007, 8, 40. | 3.4 | 40 |
| 94 | Hepatic cavernous hemangioma: sonographic patterns and speed of contrast enhancement on multiphase dynamic MR imaging.. American Journal of Roentgenology, 1998, 171, 1021-1025. | 2.2 | 38 |
| 95 | Number of Target Lesions for EASL and Modified RECIST to Predict Survivals in Hepatocellular Carcinoma Treated with Chemoembolization. Clinical Cancer Research, 2013, 19, 1503-1511. | 7.0 | 38 |
| 96 | Feasibility of 3D navigatorâ€triggered magnetic resonance cholangiopancreatography with combined parallel imaging and compressed sensing reconstruction at 3T. Journal of Magnetic Resonance Imaging, 2017, 46, 1289-1297. | 3.4 | 38 |
| 97 | Abdominal tuberculous lymphadenopathy: MR imaging findings. Abdominal Imaging, 2000, 25, 627-632. | 2.0 | 37 |
| 98 | Radiographic Findings of Primary B-Cell Lymphoma of the Stomach: Low-Grade Versus High-Grade Malignancy in Relation to the Mucosa-Associated Lymphoid Tissue Concept. American Journal of Roentgenology, 2002, 179, 1297-1304. | 2.2 | 37 |
| 99 | Characterization of focal hepatic lesions with ferumoxides-enhanced MR imaging: Utility of T1-weighted spoiled gradient recalled echo images using different echo times. Journal of Magnetic Resonance Imaging, 2002, 15, 573-583. | 3.4 | 37 |
| 100 | Diagnostic Performance of CT/MRI Liver Imaging Reporting and Data System v2017 for Hepatocellular Carcinoma: A Systematic Review and Metaâ€Analysis. Liver International, 2020, 40, 1488-1497. | 3.9 | 37 |
| 101 | Focal eosinophilic infiltration of the liver: a mimick of hepatic metastasis. Abdominal Imaging, 1999, 24, 369-372. | 2.0 | 36 |
| 102 | Radiologic findings of Mirizzi syndrome with emphasis on MRI. Yonsei Medical Journal, 2000, 41, 144. | 2.2 | 36 |
| 103 | <scp>MRI</scp> features of hepatocellular carcinoma expressing progenitor cell markers. Liver International, 2012, 32, 430-440. | 3.9 | 36 |
| 104 | Detection of liver metastases using gadoxeticâ€enhanced dynamic and 10â€•and 20â€•minute delayed phase MR imaging. Journal of Magnetic Resonance Imaging, 2012, 35, 635-643. | 3.4 | 36 |
| 105 | Intrahepatic mass-forming cholangiocarcinoma: prognostic value of preoperative gadoxetic acid-enhanced MRI. European Radiology, 2016, 26, 407-416. | 4.5 | 36 |
| 106 | Comparison of two different injection rates of gadoxetic acid for arterial phase MRI of the liver. Journal of Magnetic Resonance Imaging, 2010, 31, 365-372. | 3.4 | 35 |
| 107 | CT-based abdominal aortic calcification score as a surrogate marker for predicting the presence of asymptomatic coronary artery disease. European Radiology, 2014, 24, 2491-2498. | 4.5 | 35 |
| 108 | Characterization of Incidental Liver Lesions: Comparison of Multidetector CT versus Gd-EOB-DTPA-Enhanced MR Imaging. PLoS ONE, 2013, 8, e66141. | 2.5 | 34 |

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| 109 | Mucinous versus Nonmucinous Gastric Carcinoma: Differentiation with Helical CT. Radiology, 2002, 223, 540-546. | 7.3 | 33 |
| 110 | Gallbladder lymphangioma: MR findings. Abdominal Imaging, 2002, 27, 54-57. | 2.0 | 33 |
| 111 | MR Cholangiography for Evaluation of Hilar Branching Anatomy in Transplantation of the Right Hepatic Lobe from a Living Donor. American Journal of Roentgenology, 2008, 191, 537-545. | 2.2 | 33 |
| 112 | Compressed Sensing and Parallel Imaging for Double Hepatic Arterial Phase Acquisition in Gadoxetate-Enhanced Dynamic Liver Magnetic Resonance Imaging. Investigative Radiology, 2019, 54, 374-382. | 6.2 | 33 |
| 113 | Retrospective comparison of EASL 2018 and LI-RADS 2018 for the noninvasive diagnosis of hepatocellular carcinoma using magnetic resonance imaging. Hepatology International, 2020, 14, 70-79. | 4.2 | 33 |
| 114 | Current Limitations and Potential Breakthroughs for the Early Diagnosis of Hepatocellular Carcinoma. Gut and Liver, 2011, 5, 15-21. | 2.9 | 33 |
| 115 | Preoperative MRI of Potential Living-Donor-Related Liver Transplantation Using a Single Dose of Gadobenate Dimeglumine. American Journal of Roentgenology, 2005, 185, 424-431. | 2.2 | 32 |
| 116 | Differentiation of Adrenal Adenoma and Nonadenoma in Unenhanced CT: New Optimal Threshold Value and the Usefulness of Size Criteria for Differentiation. Korean Journal of Radiology, 2007, 8, 328. | 3.4 | 32 |
| 117 | Pancreatic Tumors: Emphasis on CT Findings and Pathologic Classification. Korean Journal of Radiology, 2011, 12, 731. | 3.4 | 32 |
| 118 | Cost evaluation of gadoxetic acid-enhanced magnetic resonance imaging in the diagnosis of colorectal-cancer metastasis in the liver: Results from the VALUE Trial. European Radiology, 2016, 26, 4121-4130. | 4.5 | 32 |
| 119 | Rectal Mucinous Adenocarcinoma: MR Imaging Assessment of Response to Concurrent Chemotherapy and Radiation Therapyâ€"A Hypothesis-generating Study. Radiology, 2017, 285, 124-133. | 7.3 | 32 |
| 120 | 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 |
| 121 | Detection and characterization of focal hepatic lesions: Mangafodipir vs. Superparamagnetic iron oxide-enhanced magnetic resonance imaging. Journal of Magnetic Resonance Imaging, 2004, 20, 612-621. | 3.4 | 31 |
| 122 | Differential Features of Pancreatobiliary- and Intestinal-type Ampullary Carcinomas at MR Imaging. Radiology, 2010, 257, 384-393. | 7.3 | 31 |
| 123 | Differentiation of benign and malignant ampullary obstructions on MR imaging. European Journal of Radiology, 2011, 80, 198-203. | 2.6 | 31 |
| 124 | Radiation Dose Reduction via Sinogram Affirmed Iterative Reconstruction and Automatic Tube Voltage Modulation (CARE kV) in Abdominal CT. Korean Journal of Radiology, 2013, 14, 886. | 3.4 | 31 |
| 125 | Perfusion Parameters of Dynamic Contrast-Enhanced Magnetic Resonance Imaging in Patients with Rectal Cancer: Correlation with Microvascular Density and Vascular Endothelial Growth Factor Expression. Korean Journal of Radiology, 2013, 14, 878. | 3.4 | 31 |
| 126 | Noncontrast magnetic resonance imaging versus ultrasonography for hepatocellular carcinoma surveillance (MIRACLE-HCC): study protocol for a prospective randomized trial. BMC Cancer, 2018, 18, 915. | 2.6 | 31 |

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| 127 | Tailgut Cyst: Multilocular Cystic Appearance on MRI. Journal of Computer Assisted Tomography, 1997, 21, 731. | 0.9 | 31 |
| 128 | Dynamic enhancement pattern of <scp>HCC</scp> smaller than 3Âcm in diameter on gadoxetic acidâ€enhanced <scp>MRI</scp>: comparison with multiphasic <scp>MDCT</scp>. Liver International, 2014, 34, 1593-1602. | 3.9 | 30 |
| 129 | Dedifferentiated liposarcoma of retroperitoneum: spectrum of imaging findings in 15 patients. Clinical Imaging, 2010, 34, 203-210. | 1.5 | 29 |
| 130 | Prediction of Postoperative Pancreatic Fistulas After Pancreatectomy. Journal of Ultrasound in Medicine, 2014, 33, 781-786. | 1.7 | 28 |
| 131 | Gadoxetic acid-enhanced magnetic resonance imaging: Hepatocellular carcinoma and mimickers. Clinical and Molecular Hepatology, 2019, 25, 223-233. | 8.9 | 28 |
| 132 | Advanced Gastric Carcinoma With Signet Ring Cell Carcinoma Versus Non-Signet Ring Cell Carcinoma. Journal of Computer Assisted Tomography, 2006, 30, 880-884. | 0.9 | 27 |
| 133 | A case of mesenteric cystic lymphangioma: Fat saturation and chemical shift MR imaging. Journal of Magnetic Resonance Imaging, 2006, 23, 77-80. | 3.4 | 27 |
| 134 | Single breathâ€hold multiarterial dynamic MRI of the liver at 3T using a 3D fatâ€suppressed keyhole technique. Journal of Magnetic Resonance Imaging, 2008, 28, 396-402. | 3.4 | 27 |
| 135 | Intraductal ultrasonography combined with percutaneous transhepatic cholangioscopy for the preoperative evaluation of longitudinal tumor extent in hilar cholangiocarcinoma. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 286-292. | 2.8 | 27 |
| 136 | Histological characteristics of small hepatocellular carcinomas showing atypical enhancement patterns on gadoxetic acidâ€enhanced MR imaging. Journal of Magnetic Resonance Imaging, 2013, 37, 1384-1391. | 3.4 | 27 |
| 137 | Imaging features related with prognosis of hepatocellular carcinoma. Abdominal Radiology, 2019, 44, 509-516. | 2.1 | 27 |
| 138 | A proposal of imaging classification of intrahepatic mass-forming cholangiocarcinoma into ductal and parenchymal types: clinicopathologic significance. European Radiology, 2019, 29, 3111-3121. | 4.5 | 27 |
| 139 | Preoperative Staging Accuracy of Multidetector Row Computed Tomography for Extrahepatic Bile Duct Carcinoma. Journal of Computer Assisted Tomography, 2006, 30, 362-367. | 0.9 | 26 |
| 140 | Intraindividual Comparison of Diagnostic Performance in Patients With Hepatic Metastasis of Full-Dose Standard and Half-Dose Iterative Reconstructions With Dual-Source Abdominal Computed Tomography. Investigative Radiology, 2014, 49, 195-200. | 6.2 | 26 |
| 141 | Percutaneous Sclerotherapy of Renal Cysts with a Beta-Emitting Radionuclide, Holmium-166-chitosan Complex. Korean Journal of Radiology, 2004, 5, 128. | 3.4 | 25 |
| 142 | Choledochal Cyst and Anomalous Pancreaticobiliary Ductal Union in Adults. Journal of Computer Assisted Tomography, 2008, 32, 17-22. | 0.9 | 25 |
| 143 | Role of EUS and MDCT in the diagnosis of gastric submucosal tumors according to the revised pathologic concept of gastrointestinal stromal tumors. European Radiology, 2009, 19, 924-934. | 4.5 | 25 |
| 144 | Histogram Analysis of Gadoxetic Acid-Enhanced MRI for Quantitative Hepatic Fibrosis Measurement. PLoS ONE, 2014, 9, e114224. | 2.5 | 25 |

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| 145 | Comparison of the use of the transrectal surface coil and the pelvic phased-array coil in MR imaging for preoperative evaluation of uterine cervical carcinoma.. American Journal of Roentgenology, 1997, 168, 1215-1221. | 2.2 | 24 |
| 146 | Magnetic resonance cholangiography: comparison of two- and three-dimensional sequences for assessment of malignant biliary obstruction. European Radiology, 2008, 18, 78-86. | 4.5 | 24 |
| 147 | Detection of hepatic hypovascular metastases: 3D gradient echo MRI using a hepatobiliary contrast agent. Journal of Magnetic Resonance Imaging, 2010, 31, 571-578. | 3.4 | 24 |
| 148 | MRI Findings of Rectal Submucosal Tumors. Korean Journal of Radiology, 2011, 12, 487. | 3.4 | 24 |
| 149 | Quantitative Analysis of the Effect of Iterative Reconstruction Using a Phantom: Determining the Appropriate Blending Percentage. Yonsei Medical Journal, 2015, 56, 253. | 2.2 | 24 |
| 150 | Preoperative Radiologic and Postoperative Pathologic Risk Factors for Early Intra-Hepatic Recurrence in Hepatocellular Carcinoma Patients Who Underwent Curative Resection. Yonsei Medical Journal, 2009, 50, 789. | 2.2 | 23 |
| 151 | Detection of recurrent hepatocellular carcinoma on post-operative surveillance: comparison of MDCT and gadoxetic acid-enhanced MRI. Abdominal Imaging, 2014, 39, 291-299. | 2.0 | 23 |
| 152 | Pitfalls and problems to be solved in the diagnostic CT/MRI Liver Imaging Reporting and Data System (LI-RADS). European Radiology, 2019, 29, 1124-1132. | 4.5 | 23 |
| 153 | Hepatic sarcomatoid carcinoma: magnetic resonance imaging evaluation by using the liver imaging reporting and data system. European Radiology, 2019, 29, 3761-3771. | 4.5 | 23 |
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