

Byung Ihn Choi

List of Publications by Year in descending order

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514
papers

27,339
citations

6254

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11308

136
g-index

522
all docs

522
docs citations

522
times ranked

17121
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Asian Pacific Association for the Study of the Liver consensus recommendations on hepatocellular carcinoma. <i>Hepatology International</i> , 2010, 4, 439-474. | 4.2 | 944 |
| 2 | Image-guided Tumor Ablation: Standardization of Terminology and Reporting Criteriaâ€”A 10-Year Update. <i>Radiology</i> , 2014, 273, 241-260. | 7.3 | 870 |
| 3 | WFUMB Guidelines and Recommendations for Clinical Use of Ultrasound Elastography: Part 1: Basic Principles and Terminology. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 1126-1147. | 1.5 | 718 |
| 4 | Guidelines and Good Clinical Practice Recommendations for Contrast Enhanced Ultrasound (CEUS) in the Liver â€” Update 2012. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 187-210. | 1.5 | 652 |
| 5 | WFUMB Guidelines and Recommendations for Clinical Use of Ultrasound Elastography: Part 3: Liver. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 1161-1179. | 1.5 | 620 |
| 6 | Guidelines and Good Clinical Practice Recommendations for Contrast Enhanced Ultrasound (CEUS) in the Liver â€” Update 2012. <i>Ultraschall in Der Medizin</i> , 2013, 34, 11-29. | 1.5 | 470 |
| 7 | Hepatocellular Carcinoma: Diagnostic Performance of Multidetector CT and MR Imagingâ€”A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2015, 275, 97-109. | 7.3 | 393 |
| 8 | WFUMB Guidelines and Recommendations for Clinical Use of Ultrasound Elastography: Part 2: Breast. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 1148-1160. | 1.5 | 368 |
| 9 | Image-Guided Tumor Ablation: Standardization of Terminology and Reporting Criteriaâ€”A 10-Year Update. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1691-1705.e4. | 0.5 | 365 |
| 10 | Liver Ultrasound Elastography: An Update to the World Federation for Ultrasound in Medicine and Biology Guidelines and Recommendations. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2419-2440. | 1.5 | 357 |
| 11 | Hepatic tumors: predisposing factors for complications of transcatheter oily chemoembolization.. <i>Radiology</i> , 1996, 198, 33-40. | 7.3 | 343 |
| 12 | Locally Advanced Rectal Cancer: Added Value of Diffusion-weighted MR Imaging in the Evaluation of Tumor Response to Neoadjuvant Chemo- and Radiation Therapy. <i>Radiology</i> , 2009, 253, 116-125. | 7.3 | 325 |
| 13 | Radiofrequency Ablation of Hepatocellular Carcinoma as First-Line Treatment: Long-term Results and Prognostic Factors in 162 Patients with Cirrhosis. <i>Radiology</i> , 2014, 270, 900-909. | 7.3 | 256 |
| 14 | Thermal ablation of colorectal liver metastases: a position paper by an international panel of ablation experts, the interventional oncology sans frontiÃ¨res meeting 2013. <i>European Radiology</i> , 2015, 25, 3438-3454. | 4.5 | 247 |
| 15 | Hepatic Tumors: Contrast Agent-Enhancement Patterns with Pulse-Inversion Harmonic US. <i>Radiology</i> , 2000, 216, 411-417. | 7.3 | 238 |
| 16 | Small (â‰¥20 mm) Pancreatic Adenocarcinomas: Analysis of Enhancement Patterns and Secondary Signs with Multiphasic Multidetector CT. <i>Radiology</i> , 2011, 259, 442-452. | 7.3 | 212 |
| 17 | Clonorchiasis and Cholangiocarcinoma: Etiologic Relationship and Imaging Diagnosis. <i>Clinical Microbiology Reviews</i> , 2004, 17, 540-552. | 13.6 | 211 |
| 18 | Guidelines and Good Clinical Practice Recommendations for Contrast-Enhanced Ultrasound (CEUS) in the Liverâ€”Update 2020 WFUMB in Cooperation with EFSUMB, AFSUMB, AIUM, and FLAUS. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2579-2604. | 1.5 | 210 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Cholangiocarcinoma: Pictorial Essay of CT and Cholangiographic Findings. <i>Radiographics</i> , 2002, 22, 173-187. | 3.3 | 204 |
| 20 | Preoperative Assessment of Resectability of Hepatic Hilar Cholangiocarcinoma: Combined CT and Cholangiography with Revised Criteria. <i>Radiology</i> , 2006, 239, 113-121. | 7.3 | 200 |
| 21 | Intrahepatic Mass-forming Cholangiocarcinomas: Enhancement Patterns at Multiphasic CT, with Special Emphasis on Arterial Enhancement Pattern—Correlation with Clinicopathologic Findings. <i>Radiology</i> , 2011, 260, 148-157. | 7.3 | 200 |
| 22 | Gadoxetic Acid-Enhanced Magnetic Resonance Imaging for Differentiating Small Hepatocellular Carcinomas ($\leq 2\text{ cm}$ in Diameter) From Arterial Enhancing Pseudolesions. <i>Investigative Radiology</i> , 2010, 45, 96-103. | 6.2 | 199 |
| 23 | Small hepatocellular carcinomas and associated nodular lesions of the liver: pathology, pathogenesis, and imaging findings.. <i>American Journal of Roentgenology</i> , 1993, 160, 1177-1187. | 2.2 | 178 |
| 24 | Intravoxel Incoherent Motion Diffusion-weighted MR Imaging of Hepatocellular Carcinoma: Correlation with Enhancement Degree and Histologic Grade. <i>Radiology</i> , 2014, 270, 758-767. | 7.3 | 175 |
| 25 | Nontumorous arterioportal shunt mimicking hypervascular tumor in cirrhotic liver: two-phase spiral CT findings.. <i>Radiology</i> , 1998, 208, 597-603. | 7.3 | 163 |
| 26 | Apparent diffusion coefficient for evaluating tumour response to neoadjuvant chemoradiation therapy for locally advanced rectal cancer. <i>European Radiology</i> , 2011, 21, 987-995. | 4.5 | 162 |
| 27 | Intrahepatic Mass-forming Cholangiocarcinoma: Enhancement Patterns on Gadoxetic Acid—enhanced MR Images. <i>Radiology</i> , 2012, 264, 751-760. | 7.3 | 162 |
| 28 | Therapeutic effect of transcatheter oily chemoembolization therapy for encapsulated nodular hepatocellular carcinoma: CT and pathologic findings.. <i>Radiology</i> , 1992, 182, 709-713. | 7.3 | 160 |
| 29 | Hepatocellular Carcinoma: Imaging Patterns on Gadoxetic Acid—enhanced MR Images and Their Value as an Imaging Biomarker. <i>Radiology</i> , 2013, 267, 776-786. | 7.3 | 154 |
| 30 | Power versus conventional color Doppler sonography: comparison in the depiction of vasculature in liver tumors.. <i>Radiology</i> , 1996, 200, 55-58. | 7.3 | 151 |
| 31 | Preoperative Evaluation of Bile Duct Cancer: MRI Combined with MR Cholangiopancreatography Versus MDCT with Direct Cholangiography. <i>American Journal of Roentgenology</i> , 2008, 190, 396-405. | 2.2 | 148 |
| 32 | Hepatic Fibrosis: Prospective Comparison of MR Elastography and US Shear-Wave Elastography for Evaluation. <i>Radiology</i> , 2014, 273, 772-782. | 7.3 | 147 |
| 33 | Macrocytic Neoplasms of the Pancreas: CT Differentiation of Serous Oligocystic Adenoma from Mucinous Cystadenoma and Intraductal Papillary Mucinous Tumor. <i>American Journal of Roentgenology</i> , 2006, 187, 1192-1198. | 2.2 | 146 |
| 34 | Intravoxel Incoherent Motion Diffusion-weighted MR Imaging for Characterization of Focal Pancreatic Lesions. <i>Radiology</i> , 2014, 270, 444-453. | 7.3 | 146 |
| 35 | Hepatocellular carcinoma: power Doppler US with a contrast agent—preliminary results.. <i>Radiology</i> , 1998, 209, 135-140. | 7.3 | 141 |
| 36 | Preoperative evaluation of pancreatic cancer: Comparison of gadolinium—enhanced dynamic MRI with MR cholangiopancreatography versus MDCT. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 30, 586-595. | 3.4 | 136 |

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|----|--|-----|-----------|
| 37 | Biliary cystadenoma and cystadenocarcinoma: CT and sonographic findings.. Radiology, 1989, 171, 57-61. | 7.3 | 135 |
| 38 | Peripheral cholangiocarcinoma of the liver: two-phase spiral CT findings.. Radiology, 1997, 204, 539-543. | 7.3 | 133 |
| 39 | Differentiation of intraductal papillary mucinous neoplasms from other pancreatic cystic masses: Comparison of multirowâ€œdetector CT and MR imaging using ROC analysis. Journal of Magnetic Resonance Imaging, 2007, 26, 86-93. | 3.4 | 132 |
| 40 | Ectopic Pancreas: CT Findings with Emphasis on Differentiation from Small Gastrointestinal Stromal Tumor and Leiomyoma. Radiology, 2009, 252, 92-100. | 7.3 | 131 |
| 41 | Guidelines and Good Clinical Practice Recommendations for Contrast Enhanced Ultrasound (CEUS) in the Liver â€œ Update 2020 â€œ WFUMB in Cooperation with EFSUMB, AFSUMB, AIUM, and FLAUS. Ultraschall in Der Medizin, 2020, 41, 562-585. | 1.5 | 130 |
| 42 | Caroli disease: central dot sign in CT.. Radiology, 1990, 174, 161-163. | 7.3 | 125 |
| 43 | Acoustic Radiation Force Impulse Elastography for the Evaluation of Focal Solid Hepatic Lesions: Preliminary Findings. Ultrasound in Medicine and Biology, 2010, 36, 202-208. | 1.5 | 122 |
| 44 | Retained surgical sponge: diagnosis with CT and sonography. American Journal of Roentgenology, 1988, 150, 1047-1050. | 2.2 | 120 |
| 45 | Assessment of a Model-Based, Iterative Reconstruction Algorithm (MBIR) Regarding Image Quality and Dose Reduction in Liver Computed Tomography. Investigative Radiology, 2013, 48, 598-606. | 6.2 | 119 |
| 46 | Noninvasive diagnosis of hepatocellular carcinoma on gadoxetic acid-enhanced MRI: can hypointensity on the hepatobiliary phase be used as an alternative to washout?. European Radiology, 2015, 25, 2859-2868. | 4.5 | 117 |
| 47 | Peripheral Massâ€œForming Cholangiocarcinoma in Cirrhotic Liver. American Journal of Roentgenology, 2007, 189, 1428-1434. | 2.2 | 114 |
| 48 | Multiphasic MDCT Enhancement Pattern of Hepatocellular Carcinoma Smaller Than 3 cm in Diameter: Tumor Size and Cellular Differentiation. American Journal of Roentgenology, 2009, 193, W482-W489. | 2.2 | 113 |
| 49 | Hepatic Arterioportal Shunts: Dynamic CT and MR Features. Korean Journal of Radiology, 2002, 3, 1. | 3.4 | 110 |
| 50 | Abdominal Amyloidosis: Spectrum of Radiological Findings. Clinical Radiology, 2003, 58, 610-620. | 1.1 | 108 |
| 51 | Differentiating Malignant from Benign Common Bile Duct Stricture with Multiphasic Helical CT. Radiology, 2005, 236, 178-183. | 7.3 | 107 |
| 52 | Intrapancreatic Accessory Spleen: Findings on MR Imaging, CT, US and Scintigraphy, and the Pathologic Analysis. Korean Journal of Radiology, 2008, 9, 162. | 3.4 | 107 |
| 53 | Transcatheter Oily Chemoembolization of the Inferior Phrenic Artery in Hepatocellular Carcinoma: The Safety and Potential Therapeutic Role. Journal of Vascular and Interventional Radiology, 1998, 9, 495-500. | 0.5 | 106 |
| 54 | Vascularity of Hepatocellular Carcinoma: Assessment with Contrast-enhanced SecondHarmonic versus Conventional Power Doppler US. Radiology, 2000, 214, 381-386. | 7.3 | 106 |

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|----|--|-----|-----------|
| 55 | Accuracy of Preoperative T-Staging of Gallbladder Carcinoma Using MDCT. American Journal of Roentgenology, 2008, 190, 74-80. | 2.2 | 106 |
| 56 | Small ($\leq 3\text{ cm}$) Solid Pseudopapillary Tumors of the Pancreas at Multiphasic Multidetector CT. Radiology, 2010, 257, 97-106. | 7.3 | 106 |
| 57 | Solid and papillary epithelial neoplasms of the pancreas: CT findings.. Radiology, 1988, 166, 413-416. | 7.3 | 105 |
| 58 | Small ($\leq 1\text{-cm}$) Hepatocellular Carcinoma: Diagnostic Performance and Imaging Features at Gadoteric Acid-enhanced MR Imaging. Radiology, 2014, 271, 748-760. | 7.3 | 104 |
| 59 | Assessment of hepatic steatosis by using attenuation imaging: a quantitative, easy-to-perform ultrasound technique. European Radiology, 2019, 29, 6499-6507. | 4.5 | 104 |
| 60 | Hilar cholangiocarcinoma: comparative study with sonography and CT.. Radiology, 1989, 172, 689-692. | 7.3 | 103 |
| 61 | Hilar Cholangiocarcinoma: Role of Preoperative Imaging with Sonography, MDCT, MRI, and Direct Cholangiography. American Journal of Roentgenology, 2008, 191, 1448-1457. | 2.2 | 103 |
| 62 | Esophageal Varices in Patients with Cirrhosis: Multidetector CT Esophagographyâ€”Comparison with Endoscopy. Radiology, 2007, 242, 759-768. | 7.3 | 98 |
| 63 | Analysis of Enhancement Pattern of Flat Gallbladder Wall Thickening on MDCT to Differentiate Gallbladder Cancer from Cholecystitis. American Journal of Roentgenology, 2008, 191, 765-771. | 2.2 | 98 |
| 64 | Prediction of microvascular invasion of hepatocellular carcinoma using gadoteric acid-enhanced MR and 18F-FDG PET/CT. Abdominal Imaging, 2015, 40, 843-851. | 2.0 | 98 |
| 65 | Prediction of Esophageal Varices in Patients with Cirrhosis: Usefulness of Three-dimensional MR Elastography with Echo-planar Imaging Technique. Radiology, 2014, 272, 143-153. | 7.3 | 97 |
| 66 | Magnetic resonance imaging findings of the mass-forming type of autoimmune pancreatitis: Comparison with pancreatic adenocarcinoma. Journal of Magnetic Resonance Imaging, 2012, 36, 188-197. | 3.4 | 95 |
| 67 | Gastrointestinal Stromal Tumors of the Stomach: CT Findings and Prediction of Malignancy. American Journal of Roentgenology, 2004, 183, 893-898. | 2.2 | 93 |
| 68 | MR elastography for noninvasive assessment of hepatic fibrosis: Reproducibility of the examination and reproducibility and repeatability of the liver stiffness value measurement. Journal of Magnetic Resonance Imaging, 2014, 39, 326-331. | 3.4 | 93 |
| 69 | Evaluation of hepatic focal lesions using diffusion-weighted MR imaging: Comparison of apparent diffusion coefficient and intravoxel incoherent motion-derived parameters. Journal of Magnetic Resonance Imaging, 2014, 39, 276-285. | 3.4 | 93 |
| 70 | Attenuation-based Automatic Tube Voltage Selection and Tube Current Modulation for Dose Reduction at Contrast-enhanced Liver CT. Radiology, 2012, 265, 437-447. | 7.3 | 92 |
| 71 | Unusual Gastric Tumors: Radiologic-Pathologic Correlation. Radiographics, 1999, 19, 1435-1446. | 3.3 | 91 |
| 72 | Imaging of intrahepatic and hilar cholangiocarcinoma. Abdominal Imaging, 2004, 29, 548-57. | 2.0 | 91 |

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| 73 | Enhancement patterns of hepatocellular carcinomas on multiphase multidetector row CT: comparison with pathological differentiation. <i>British Journal of Radiology</i> , 2012, 85, e573-e583. | 2.2 | 88 |
| 74 | Pancreatic Steatosis and Fibrosis: Quantitative Assessment with Preoperative Multiparametric MR Imaging. <i>Radiology</i> , 2016, 279, 140-150. | 7.3 | 88 |
| 75 | MR elastography for noninvasive assessment of hepatic fibrosis: Experience from a tertiary center in asia. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 34, 1110-1116. | 3.4 | 86 |
| 76 | Accuracy of Two-Dimensional Shear Wave Elastography and Attenuation Imaging for Evaluation of Patients With Nonalcoholic Steatohepatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 797-805.e7. | 4.4 | 86 |
| 77 | Safety Margin Assessment After Radiofrequency Ablation of the Liver Using Registration of Preprocedure and Postprocedure CT Images. <i>American Journal of Roentgenology</i> , 2011, 196, W565-W572. | 2.2 | 85 |
| 78 | Shear Wave Elastography for Liver Stiffness Measurement in Clinical Sonographic Examinations. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 437-447. | 1.7 | 85 |
| 79 | Factors Influencing Vascular and Hepatic Enhancement at CT: Experimental Study on Injection Protocol Using a Canine Model. <i>Journal of Computer Assisted Tomography</i> , 2000, 24, 400-406. | 0.9 | 85 |
| 80 | CT Features of Intraductal Intrahepatic Cholangiocarcinoma. <i>American Journal of Roentgenology</i> , 2000, 175, 721-725. | 2.2 | 82 |
| 81 | Hepatocellular Carcinoma in Liver Transplantation Candidates: Detection with Gadobenate Dimeglumine-Enhanced MRI. <i>American Journal of Roentgenology</i> , 2008, 191, 529-536. | 2.2 | 82 |
| 82 | Dual-Energy Computed Tomography to Assess Tumor Response to Hepatic Radiofrequency Ablation. <i>Investigative Radiology</i> , 2011, 46, 77-84. | 6.2 | 82 |
| 83 | Evaluation of Hepatic Fibrosis Using Intravoxel Incoherent Motion in Diffusion-Weighted Liver MRI. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 110-116. | 0.9 | 82 |
| 84 | MR elastography of healthy liver parenchyma: Normal value and reliability of the liver stiffness value measurement. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 1215-1223. | 3.4 | 80 |
| 85 | Intravoxel Incoherent Motion Diffusion-weighted MR Imaging for Monitoring the Therapeutic Efficacy of the Vascular Disrupting Agent CKD-516 in Rabbit VX2 Liver Tumors. <i>Radiology</i> , 2014, 272, 417-426. | 7.3 | 80 |
| 86 | Duplex Doppler US in patients with medical renal disease: Resistive index vs serum creatinine level. <i>Clinical Radiology</i> , 1992, 45, 85-87. | 1.1 | 77 |
| 87 | MR Imaging Features of Small Solid Pseudopapillary Tumors: Retrospective Differentiation From Other Small Solid Pancreatic Tumors. <i>American Journal of Roentgenology</i> , 2010, 195, 1324-1332. | 2.2 | 76 |
| 88 | Peripheral cholangiocarcinoma and clonorchiasis: CT findings.. <i>Radiology</i> , 1988, 169, 149-153. | 7.3 | 75 |
| 89 | Castleman Disease of the Abdomen: Imaging Spectrum and Clinicopathologic Correlations. <i>Journal of Computer Assisted Tomography</i> , 2001, 25, 207-214. | 0.9 | 75 |
| 90 | Contrast-enhanced MRI combined with MR cholangiopancreatography for the evaluation of patients with biliary strictures: Differentiation of malignant from benign bile duct strictures. <i>Journal of Magnetic Resonance Imaging</i> , 2007, 26, 304-312. | 3.4 | 75 |

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| 91 | Hilar cholangiocarcinoma: thin-section spiral CT findings with cholangiographic correlation.. Radiographics, 1997, 17, 1475-1485. | 3.3 | 74 |
| 92 | Solid Pancreatic Lesions: Characterization by Using Timing Bolus Dynamic Contrast-enhanced MR Imaging Assessmentâ€”A Preliminary Study. Radiology, 2013, 266, 185-196. | 7.3 | 74 |
| 93 | Image Fusion in Dual Energy Computed Tomography for Detection of Hypervascular Liver Hepatocellular Carcinoma. Investigative Radiology, 2010, 45, 149-157. | 6.2 | 73 |
| 94 | Differentiation of intrahepatic mass-forming cholangiocarcinoma from hepatocellular carcinoma on gadoxetic acid-enhanced liver MR imaging. European Radiology, 2016, 26, 1808-1817. | 4.5 | 73 |
| 95 | Differentiation of adenomyomatosis of the gallbladder from early-stage, wall-thickening-type gallbladder cancer using high-resolution ultrasound. European Radiology, 2013, 23, 730-738. | 4.5 | 72 |
| 96 | Small hepatocellular carcinoma: detection with sonography, computed tomography (CT), angiography and Lipiodol-CT. British Journal of Radiology, 1989, 62, 897-903. | 2.2 | 71 |
| 97 | Hepatic Macrosteatosis: Predicting Appropriateness of Liver Donation by Using MR Imagingâ€”Correlation with Histopathologic Findings. Radiology, 2006, 240, 116-129. | 7.3 | 71 |
| 98 | Comparison of the Reliability of Acoustic Radiation Force Impulse Imaging and Supersonic Shear Imaging in Measurement of Liver Stiffness. Radiology, 2015, 277, 881-886. | 7.3 | 71 |
| 99 | Pancreatic neuroendocrine tumour (PNET): Staging accuracy of MDCT and its diagnostic performance for the differentiation of PNET with uncommon CT findings from pancreatic adenocarcinoma. European Radiology, 2016, 26, 1338-1347. | 4.5 | 71 |
| 100 | MRI in Staging Advanced Gastric Cancer: Is It Useful Compared with Spiral CT?. Journal of Computer Assisted Tomography, 2000, 24, 389-394. | 0.9 | 71 |
| 101 | Appropriateness of a Donor Liver with Respect to Macrosteatosis: Application of Artificial Neural Networks to US Imagesâ€”Initial Experience. Radiology, 2005, 234, 793-803. | 7.3 | 70 |
| 102 | Quantitative CT Color Mapping of the Arterial Enhancement Fraction of the Liver to Detect Hepatocellular Carcinoma. Radiology, 2009, 250, 425-4s34. | 7.3 | 70 |
| 103 | Non-hypervascular hepatobiliary phase hypointense nodules on gadoxetic acid-enhanced MRI: Risk of HCC recurrence after radiofrequency ablation. Journal of Hepatology, 2015, 62, 1122-1130. | 3.7 | 70 |
| 104 | Estimation of Hepatic Extracellular Volume Fraction Using Multiphasic Liver Computed Tomography for Hepatic Fibrosis Grading. Investigative Radiology, 2015, 50, 290-296. | 6.2 | 70 |
| 105 | Quantitative assessment of hepatic function: modified look-locker inversion recovery (MOLLI) sequence for T1 mapping on Gd-EOB-DTPA-enhanced liver MR imaging. European Radiology, 2016, 26, 1775-1782. | 4.5 | 69 |
| 106 | Radiological findings of human fascioliasis. Abdominal Radiology, 1993, 18, 261-264. | 2.1 | 68 |
| 107 | Feasibility and Accuracy of Dual-Source Dual-Energy CT for Noninvasive Determination of Hepatic Iron Accumulation. Radiology, 2012, 262, 126-135. | 7.3 | 68 |
| 108 | Prediction of Therapeutic Response of Hepatocellular Carcinoma to Transcatheter Arterial Chemoembolization Based on Pretherapeutic Dynamic CT and Textural Findings. American Journal of Roentgenology, 2017, 209, W211-W220. | 2.2 | 68 |

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|-----|--|-----|-----------|
| 109 | The Value of Gadobenate Dimeglumine-Enhanced Delayed Phase MR Imaging for Characterization of Hepatocellular Nodules in the Cirrhotic Liver. <i>Investigative Radiology</i> , 2008, 43, 202-210. | 6.2 | 67 |
| 110 | Diagnostic Performance of 64-Channel Multidetector CT in the Evaluation of Gastric Cancer: Differentiation of Mucosal Cancer (T1a) from Submucosal Involvement (T1b and T2). <i>Radiology</i> , 2010, 255, 805-814. | 7.3 | 67 |
| 111 | Staging of Hepatic Fibrosis: Comparison of Magnetic Resonance Elastography and Shear Wave Elastography in the Same Individuals. <i>Korean Journal of Radiology</i> , 2013, 14, 202. | 3.4 | 67 |
| 112 | Postoperative Anatomic and Pathologic Findings at CT Following Gastrectomy. <i>Radiographics</i> , 2002, 22, 323-336. | 3.3 | 65 |
| 113 | Liver Cancer Working Group Report. <i>Japanese Journal of Clinical Oncology</i> , 2010, 40, i19-i27. | 1.3 | 65 |
| 114 | Dynamic contrast-enhanced MRI to evaluate the therapeutic response to neoadjuvant chemoradiation therapy in locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 730-737. | 3.4 | 64 |
| 115 | Prospective comparison of 3T MRI with diffusion-weighted imaging and MDCT for the preoperative TNM staging of gastric cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 814-821. | 3.4 | 64 |
| 116 | Giant cavernous hemangioma of the liver: CT and MR imaging in 10 cases. <i>American Journal of Roentgenology</i> , 1989, 152, 1221-1226. | 2.2 | 63 |
| 117 | MRI Features of Gastrointestinal Stromal Tumors. <i>American Journal of Roentgenology</i> , 2014, 203, 980-991. | 2.2 | 63 |
| 118 | MDCT and superparamagnetic iron oxide (SPIO)-enhanced MR findings of intrapancreatic accessory spleen in seven patients. <i>European Radiology</i> , 2006, 16, 1887-1897. | 4.5 | 62 |
| 119 | Differentiating between Adenomyomatosis and Gallbladder Cancer: Revisiting a Comparative Study of High-Resolution Ultrasound, Multidetector CT, and MR Imaging. <i>Korean Journal of Radiology</i> , 2014, 15, 226. | 3.4 | 62 |
| 120 | Detection of hypervascular nodular hepatocellular carcinomas: value of triphasic helical CT compared with iodized-oil CT.. <i>American Journal of Roentgenology</i> , 1997, 168, 219-224. | 2.2 | 61 |
| 121 | Accuracy of MRI for predicting the circumferential resection margin, mesorectal fascia invasion, and tumor response to neoadjuvant chemoradiotherapy for locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 29, 1093-1101. | 3.4 | 61 |
| 122 | 2014 KLCSSG-NCC Korea Practice Guidelines for the Management of Hepatocellular Carcinoma: HCC Diagnostic Algorithm. <i>Digestive Diseases</i> , 2014, 32, 764-777. | 1.9 | 60 |
| 123 | Hepatic Steatosis: Assessment with Acoustic Structure Quantification of US Imaging. <i>Radiology</i> , 2016, 278, 257-264. | 7.3 | 60 |
| 124 | Differentiation Between Biliary Cystic Neoplasms and Simple Cysts of the Liver: Accuracy of CT. <i>American Journal of Roentgenology</i> , 2010, 195, 1142-1148. | 2.2 | 59 |
| 125 | High-Resolution Sonography for Distinguishing Neoplastic Gallbladder Polyps and Staging Gallbladder Cancer. <i>American Journal of Roentgenology</i> , 2015, 204, W150-W159. | 2.2 | 58 |
| 126 | The AFSUMB Consensus Statements and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound using Sonazoid. <i>Ultrasonography</i> , 2020, 39, 191-220. | 2.3 | 58 |

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|-----|---|-----|-----------|
| 127 | 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 |
| 128 | Percutaneous Radiofrequency Ablation with Multiple Electrodes for Medium-Sized Hepatocellular Carcinomas. Korean Journal of Radiology, 2012, 13, 34. | 3.4 | 57 |
| 129 | Added value of diffusion-weighted imaging to MR cholangiopancreatography with unenhanced mr imaging for predicting malignancy or invasiveness of intraductal papillary mucinous neoplasm of the pancreas. Journal of Magnetic Resonance Imaging, 2013, 38, 555-563. | 3.4 | 57 |
| 130 | Nonalcoholic Fatty Liver Disease: Intravoxel Incoherent Motion Diffusion-weighted MR Imaging—An Experimental Study in a Rabbit Model. Radiology, 2014, 270, 131-140. | 7.3 | 57 |
| 131 | A Comparative Experimental Study of the In-vitro Efficiency of Hypertonic Saline-Enhanced Hepatic Bipolar and Monopolar Radiofrequency Ablation. Korean Journal of Radiology, 2003, 4, 163. | 3.4 | 56 |
| 132 | Differentiation of large (≥ 5 cm) gastrointestinal stromal tumors from benign subepithelial tumors in the stomach: Radiologists'™ performance using CT. European Journal of Radiology, 2014, 83, 250-260. | 2.6 | 56 |
| 133 | Peripheral cholangiocarcinoma: comparison of MRI with CT. Abdominal Imaging, 1995, 20, 357-360. | 2.0 | 55 |
| 134 | Dysplastic nodules of the liver: imaging findings. Abdominal Imaging, 1999, 24, 250-257. | 2.0 | 55 |
| 135 | Heterotopic pancreas of the stomach: CT findings correlated with pathologic findings in six patients. Abdominal Imaging, 2000, 25, 119-123. | 2.0 | 55 |
| 136 | Switching Monopolar Radiofrequency Ablation Technique Using Multiple, Internally Cooled Electrodes and a Multichannel Generator. Investigative Radiology, 2007, 42, 163-171. | 6.2 | 55 |
| 137 | Dual-source, dual-energy multidetector CT for the evaluation of pancreatic tumours. British Journal of Radiology, 2012, 85, e891-e898. | 2.2 | 55 |
| 138 | Low Tube Voltage Intermediate Tube Current Liver MDCT: Sinogram-Affirmed Iterative Reconstruction Algorithm for Detection of Hypervascular Hepatocellular Carcinoma. American Journal of Roentgenology, 2013, 201, 23-32. | 2.2 | 55 |
| 139 | How to Differentiate Borderline Hepatic Nodules in Hepatocarcinogenesis: Emphasis on Imaging Diagnosis. Liver Cancer, 2017, 6, 189-203. | 7.7 | 55 |
| 140 | Preoperative evaluation of Klatskin tumor: accuracy of spiral CT in determining vascular invasion as a sign of unresectability. Abdominal Imaging, 2000, 25, 500-507. | 2.0 | 54 |
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