

Myeong-Jin Kim

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311
papers

9,075
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53
h-index

78
g-index

320
ext. papers

10,543
ext. citations

6.4
avg, IF

6.09
L-index

#	Paper	IF	Citations
3 ¹¹	High-resolution MR imaging for nodal staging in rectal cancer: are there any criteria in addition to the size?. <i>European Journal of Radiology</i> , 2004 , 52, 78-83	4.7	316
3 ¹⁰	Varying appearances of cholangiocarcinoma: radiologic-pathologic correlation. <i>Radiographics</i> , 2009 , 29, 683-700	5.4	285
3 ⁰⁹	Added value of gadoxetic acid-enhanced hepatobiliary phase MR imaging in the diagnosis of hepatocellular carcinoma. <i>Radiology</i> , 2010 , 255, 459-66	20.5	277
3 ⁰⁸	Differential diagnosis of periampullary carcinomas at MR imaging. <i>Radiographics</i> , 2002 , 22, 1335-52	5.4	156
3 ⁰⁷	CT and PET in stomach cancer: preoperative staging and monitoring of response to therapy. <i>Radiographics</i> , 2006 , 26, 143-56	5.4	133
3 ⁰⁶	Perfusion CT: noninvasive surrogate marker for stratification of pancreatic cancer response to concurrent chemo- and radiation therapy. <i>Radiology</i> , 2009 , 250, 110-7	20.5	123
3 ⁰⁵	Solid pseudopapillary tumor of the pancreas: typical and atypical manifestations. <i>American Journal of Roentgenology</i> , 2006 , 187, W178-86	5.4	123
3 ⁰⁴	Can microvessel invasion of hepatocellular carcinoma be predicted by pre-operative MRI?. <i>European Radiology</i> , 2009 , 19, 1744-51	8	118
3 ⁰³	Preoperative staging of rectal cancer with MRI: accuracy and clinical usefulness. <i>Annals of Surgical Oncology</i> , 2000 , 7, 732-7	3.1	116
3 ⁰²	Biliary dilatation: differentiation of benign from malignant causes--value of adding conventional MR imaging to MR cholangiopancreatography. <i>Radiology</i> , 2000 , 214, 173-81	20.5	114
3 ⁰¹	Nodular hepatocellular carcinomas: detection with arterial-, portal-, and delayed-phase images at spiral CT. <i>Radiology</i> , 1997 , 202, 383-8	20.5	112
3 ⁰⁰	Complete response at first chemoembolization is still the most robust predictor for favorable outcome in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2015 , 62, 1304-10	13.4	108
299	Prediction of microvascular invasion of hepatocellular carcinoma: usefulness of peritumoral hypointensity seen on gadoxetate disodium-enhanced hepatobiliary phase images. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 35, 629-34	5.6	105
298	Imaging liver metastases: review and update. <i>European Journal of Radiology</i> , 2006 , 58, 217-28	4.7	102
297	Restaging of Rectal Cancer with MR Imaging after Concurrent Chemotherapy and Radiation Therapy. <i>Radiographics</i> , 2010 , 30, 503-16	5.4	92
296	Greater and lesser omenta: normal anatomy and pathologic processes. <i>Radiographics</i> , 2007 , 27, 707-20	5.4	92
295	Single Hepatocellular Carcinoma: Preoperative MR Imaging to Predict Early Recurrence after Curative Resection. <i>Radiology</i> , 2015 , 276, 433-43	20.5	91

294	MRI-detected extramural vascular invasion is an independent prognostic factor for synchronous metastasis in patients with rectal cancer. <i>European Radiology</i> , 2015 , 25, 1347-55	8	90
293	Diffusion-weighted MR imaging of liver on 3.0-Tesla system: effect of intravenous administration of gadoxetic acid disodium. <i>European Radiology</i> , 2010 , 20, 1052-60	8	90
292	Intraabdominal complications secondary to ventriculoperitoneal shunts: CT findings and review of the literature. <i>American Journal of Roentgenology</i> , 2009 , 193, 1311-7	5.4	86
291	Accuracy of gadoxetic acid-enhanced magnetic resonance imaging for the diagnosis of sinusoidal obstruction syndrome in patients with chemotherapy-treated colorectal liver metastases. <i>European Radiology</i> , 2012 , 22, 864-71	8	85
290	Hilar cholangiocarcinoma: role of preoperative imaging with sonography, MDCT, MRI, and direct cholangiography. <i>American Journal of Roentgenology</i> , 2008 , 191, 1448-57	5.4	85
289	Acute cholecystitis: comparison of MR cholangiography and US. <i>Radiology</i> , 1998 , 209, 781-5	20.5	85
288	Typical and atypical manifestations of serous cystadenoma of the pancreas: imaging findings with pathologic correlation. <i>American Journal of Roentgenology</i> , 2009 , 193, 136-42	5.4	84
287	Sonographic findings in tuberculous epididymitis and epididymo-orchitis. <i>Journal of Clinical Ultrasound</i> , 1997 , 25, 390-4	1	79
286	Perfusion MRI for the prediction of treatment response after preoperative chemoradiotherapy in locally advanced rectal cancer. <i>European Radiology</i> , 2012 , 22, 1693-700	8	78
285	Relative accuracy of CT and MRI in the differentiation of benign from malignant pancreatic cystic lesions. <i>Clinical Radiology</i> , 2011 , 66, 315-21	2.9	78
284	Radiomics on Gadoxetic Acid-Enhanced Magnetic Resonance Imaging for Prediction of Postoperative Early and Late Recurrence of Single Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2019 , 25, 3847-3855	12.9	77
283	Comparison of gadoxetic acid-enhanced dynamic imaging and diffusion-weighted imaging for the preoperative evaluation of colorectal liver metastases. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 34, 345-53	5.6	77
282	Gadoxetate disodium-enhanced magnetic resonance imaging versus contrast-enhanced 18F-fluorodeoxyglucose positron emission tomography/computed tomography for the detection of colorectal liver metastases. <i>Investigative Radiology</i> , 2011 , 46, 548-55	10.1	74
281	Comparison of CT and 18F-FDG pet for detecting peritoneal metastasis on the preoperative evaluation for gastric carcinoma. <i>Korean Journal of Radiology</i> , 2006 , 7, 249-56	6.9	72
280	Preoperative prediction of the microvascular invasion of hepatocellular carcinoma with diffusion-weighted imaging. <i>Liver Transplantation</i> , 2012 , 18, 1171-8	4.5	71
279	Rectal cancer: comparison of accuracy of local-regional staging with two- and three-dimensional preoperative 3-T MR imaging. <i>Radiology</i> , 2010 , 254, 485-92	20.5	71
278	Autologous bone marrow infusion activates the progenitor cell compartment in patients with advanced liver cirrhosis. <i>Cell Transplantation</i> , 2010 , 19, 1237-46	4	71
277	Comparison of MRI and endoscopic ultrasound in the characterization of pancreatic cystic lesions. <i>American Journal of Roentgenology</i> , 2010 , 195, 947-52	5.4	69

276	Metal artifact reduction software used with abdominopelvic dual-energy CT of patients with metal hip prostheses: assessment of image quality and clinical feasibility. <i>American Journal of Roentgenology</i> , 2014 , 203, 788-95	5.4	66
275	Factors influencing pathologic results after total mesorectal excision for rectal cancer: analysis of consecutive 100 cases. <i>Annals of Surgical Oncology</i> , 2008 , 15, 721-8	3.1	66
274	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. <i>European Journal of Cancer</i> , 2013 , 49, 826-34	7.5	65
273	Differentiation of hepatic hyperintense lesions seen on gadoxetic acid-enhanced hepatobiliary phase MRI. <i>American Journal of Roentgenology</i> , 2011 , 197, W44-52	5.4	64
272	Effects of neoadjuvant combined chemotherapy and radiation therapy on the CT evaluation of resectability and staging in patients with pancreatic head cancer. <i>Radiology</i> , 2009 , 250, 758-65	20.5	62
271	Focal hepatic lesions: detection and characterization with combination gadolinium- and superparamagnetic iron oxide-enhanced MR imaging. <i>Radiology</i> , 2003 , 228, 719-26	20.5	62
270	The utility of F-18 FDG PET/CT in the evaluation of pancreatic intraductal papillary mucinous neoplasm. <i>Clinical Nuclear Medicine</i> , 2010 , 35, 776-9	1.7	61
269	Accuracy in differentiation of mucinous and nonmucinous rectal carcinoma on MR imaging. <i>Journal of Computer Assisted Tomography</i> , 2003 , 27, 48-55	2.2	61
268	Indicative findings of pancreatic cancer in prediagnostic CT. <i>European Radiology</i> , 2009 , 19, 2448-55	8	60
267	Response evaluation in patients with colorectal liver metastases: RECIST version 1.1 versus modified CT criteria. <i>American Journal of Roentgenology</i> , 2012 , 199, 809-15	5.4	60
266	Colonic pseudoobstruction: CT findings. <i>American Journal of Roentgenology</i> , 2008 , 190, 1521-6	5.4	59
265	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. <i>Radiology</i> , 2010 , 254, 163-9	20.5	57
264	Differentiation of early hepatocellular carcinoma from benign hepatocellular nodules on gadoxetic acid-enhanced MRI. <i>British Journal of Radiology</i> , 2012 , 85, e837-44	3.4	55
263	Hepatocellular Carcinoma versus Other Hepatic Malignancy in Cirrhosis: Performance of LI-RADS Version 2018. <i>Radiology</i> , 2019 , 291, 72-80	20.5	54
262	Comparison of diffusion-weighted MRI and MR volumetry in the evaluation of early treatment outcomes after preoperative chemoradiotherapy for locally advanced rectal cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2011 , 34, 570-6	5.6	54
261	Diagnostic accuracy of prospective application of the Liver Imaging Reporting and Data System (LI-RADS) in gadoxetate-enhanced MRI. <i>European Radiology</i> , 2018 , 28, 2038-2046	8	54
260	Gadoxetate disodium-enhanced MRI of mass-forming intrahepatic cholangiocarcinomas: imaging-histologic correlation. <i>American Journal of Roentgenology</i> , 2013 , 201, W603-11	5.4	53
259	Growth rate of early-stage hepatocellular carcinoma in patients with chronic liver disease. <i>Clinical and Molecular Hepatology</i> , 2015 , 21, 279-86	6.9	53

258	Hyperintense HCC on hepatobiliary phase images of gadoxetic acid-enhanced MRI: correlation with clinical and pathological features. <i>European Journal of Radiology</i> , 2012 , 81, 3877-82	4.7	52
257	Comparison of breathhold, navigator-triggered, and free-breathing diffusion-weighted MRI for focal hepatic lesions. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 38, 109-18	5.6	52
256	Consensus report of the 4th International Forum for Gadolinium-Ethoxybenzyl-Diethylenetriamine Pentaacetic Acid Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2011 , 12, 403-15	6.9	52
255	Hepatocellular carcinoma in patients with chronic liver disease: a comparison of gadoxetic acid-enhanced MRI and multiphasic MDCT. <i>Clinical Radiology</i> , 2012 , 67, 148-56	2.9	51
254	Gadoxetate disodium-enhanced hepatobiliary phase MRI of hepatocellular carcinoma: correlation with histological characteristics. <i>American Journal of Roentgenology</i> , 2011 , 197, 399-405	5.4	50
253	Recurrent pyogenic cholangitis: comparison between MR cholangiography and direct cholangiography. <i>Radiology</i> , 2001 , 220, 677-82	20.5	50
252	Dysplastic nodules of the liver: imaging findings. <i>Abdominal Imaging</i> , 1999 , 24, 250-7		49
251	The differential imaging features of fat-containing tumors in the peritoneal cavity and retroperitoneum: the radiologic-pathologic correlation. <i>Korean Journal of Radiology</i> , 2010 , 11, 333-45	6.9	48
250	Abdominal applications of 3.0-T MR imaging: comparative review versus a 1.5-T system. <i>Radiographics</i> , 2008 , 28, e30	5.4	46
249	Prediction of the histopathological grade of hepatocellular carcinoma using qualitative diffusion-weighted, dynamic, and hepatobiliary phase MRI. <i>European Radiology</i> , 2012 , 22, 1701-8	8	45
248	Ultrasonography, computed tomography and magnetic resonance imaging of hepatocellular carcinoma: toward improved treatment decisions. <i>Oncology</i> , 2011 , 81 Suppl 1, 86-99	3.6	43
247	Differentiation of benign and malignant solid pseudopapillary neoplasms of the pancreas. <i>Journal of Computer Assisted Tomography</i> , 2009 , 33, 689-94	2.2	42
246	Staging of extrahepatic cholangiocarcinoma. <i>European Radiology</i> , 2008 , 18, 2182-95	8	42
245	Liver imaging reporting and data system (LI-RADS) version 2014: understanding and application of the diagnostic algorithm. <i>Clinical and Molecular Hepatology</i> , 2016 , 22, 296-307	6.9	42
244	Biliary ductal involvement of hilar cholangiocarcinoma: multidetector computed tomography versus magnetic resonance cholangiography. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 72-8	2.2	41
243	Hepatocarcinogenesis: imaging-pathologic correlation. <i>Abdominal Imaging</i> , 2011 , 36, 232-43		40
242	Imaging features of small hepatocellular carcinomas with microvascular invasion on gadoxetic acid-enhanced MR imaging. <i>European Journal of Radiology</i> , 2012 , 81, 2507-12	4.7	39
241	Quantitative evaluation of liver cirrhosis using T1 relaxation time with 3 tesla MRI before and after oxygen inhalation. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 405-10	5.6	39

240	MR cholangiography in symptomatic gallstones: diagnostic accuracy according to clinical risk group. <i>Radiology</i> , 2002 , 224, 410-6	20.5	39
239	Added value of subtraction imaging in detecting arterial enhancement in small (. <i>European Radiology</i> , 2013 , 23, 924-30	8	38
238	Early biliary complications of laparoscopic cholecystectomy: evaluation on T2-weighted MR cholangiography in conjunction with mangafodipir trisodium-enhanced 3D T1-weighted MR cholangiography. <i>American Journal of Roentgenology</i> , 2004 , 183, 1559-66	5.4	38
237	Curative Resection of Single Primary Hepatic Malignancy: Liver Imaging Reporting and Data System Category LR-M Portends a Worse Prognosis. <i>American Journal of Roentgenology</i> , 2017 , 209, 576-583	5.4	37
236	Preoperative MRI of rectal cancer with and without rectal water filling: an intraindividual comparison. <i>American Journal of Roentgenology</i> , 2004 , 182, 1469-76	5.4	37
235	Gadoxetic acid-enhanced MRI findings of early hepatocellular carcinoma as defined by new histologic criteria. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 35, 393-8	5.6	36
234	Number of target lesions for EASL and modified RECIST to predict survivals in hepatocellular carcinoma treated with chemoembolization. <i>Clinical Cancer Research</i> , 2013 , 19, 1503-11	12.9	36
233	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. <i>World Journal of Surgery</i> , 2009 , 33, 1952-60	3.3	36
232	Optimal scan window for detection of hypervascular hepatocellular carcinomas during MDCT examination. <i>American Journal of Roentgenology</i> , 2006 , 187, 198-206	5.4	36
231	Hepatic cavernous hemangioma: sonographic patterns and speed of contrast enhancement on multiphase dynamic MR imaging. <i>American Journal of Roentgenology</i> , 1998 , 171, 1021-5	5.4	36
230	Diagnosis of Hepatocellular Carcinoma with Gadoxetic Acid-Enhanced MRI: 2016 Consensus Recommendations of the Korean Society of Abdominal Radiology. <i>Korean Journal of Radiology</i> , 2017 , 18, 427-443	6.9	34
229	Hepatocellular carcinoma variants: radiologic-pathologic correlation. <i>American Journal of Roentgenology</i> , 2009 , 193, W7-13	5.4	34
228	Gastric true leiomyoma: computed tomographic findings and pathological correlation. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 204-8	2.2	34
227	Characterization of focal hepatic lesions with ferumoxides-enhanced MR imaging: utility of T1-weighted spoiled gradient recalled echo images using different echo times. <i>Journal of Magnetic Resonance Imaging</i> , 2002 , 15, 573-83	5.6	34
226	Evaluation of treatment response in hepatocellular carcinoma in the explanted liver with Liver Imaging Reporting and Data System version 2017. <i>European Radiology</i> , 2020 , 30, 261-271	8	34
225	Feasibility of 3D navigator-triggered magnetic resonance cholangiopancreatography with combined parallel imaging and compressed sensing reconstruction at 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 46, 1289-1297	5.6	33
224	Added value of smooth hypointense rim in the hepatobiliary phase of gadoxetic acid-enhanced MRI in identifying tumour capsule and diagnosing hepatocellular carcinoma. <i>European Radiology</i> , 2017 , 27, 2610-2618	8	33
223	Radiological and clinical features of sarcomatoid hepatocellular carcinoma in 11 cases. <i>Journal of Computer Assisted Tomography</i> , 2008 , 32, 745-9	2.2	33

222	Abdominal tuberculous lymphadenopathy: MR imaging findings. <i>Abdominal Imaging</i> , 2000 , 25, 627-32		33
221	Focal eosinophilic infiltration of the liver: a mimick of hepatic metastasis. <i>Abdominal Imaging</i> , 1999 , 24, 369-72		33
220	How to utilize LR-M features of the LI-RADS to improve the diagnosis of combined hepatocellular-cholangiocarcinoma on gadoxetate-enhanced MRI?. <i>European Radiology</i> , 2019 , 29, 2408-2416	8	33
219	Liver fibrosis: stretched exponential model outperforms mono-exponential and bi-exponential models of diffusion-weighted MRI. <i>European Radiology</i> , 2018 , 28, 2812-2822	8	32
218	Comparison of two different injection rates of gadoxetic acid for arterial phase MRI of the liver. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 365-72	5.6	32
217	Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. <i>European Radiology</i> , 2020 , 30, 370-382	8	32
216	Detection of liver metastases using gadoxetic-enhanced dynamic and 10- and 20-minute delayed phase MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 35, 635-43	5.6	31
215	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. <i>American Journal of Roentgenology</i> , 2002 , 179, 1297-304	5.4	31
214	Radiologic findings of Mirizzi syndrome with emphasis on MRI. <i>Yonsei Medical Journal</i> , 2000 , 41, 144-6	3	31
213	Preoperative MRI of potential living-donor-related liver transplantation using a single dose of gadobenate dimeglumine. <i>American Journal of Roentgenology</i> , 2005 , 185, 424-31	5.4	30
212	Mucinous versus nonmucinous gastric carcinoma: differentiation with helical CT. <i>Radiology</i> , 2002 , 223, 540-6	20.5	30
211	Gallbladder lymphangioma: MR findings. <i>Abdominal Imaging</i> , 2002 , 27, 54-7		29
210	Current limitations and potential breakthroughs for the early diagnosis of hepatocellular carcinoma. <i>Gut and Liver</i> , 2011 , 5, 15-21	4.8	29
209	Intrahepatic mass-forming cholangiocarcinoma: prognostic value of preoperative gadoxetic acid-enhanced MRI. <i>European Radiology</i> , 2016 , 26, 407-16	8	28
208	Pancreatic tumors: emphasis on CT findings and pathologic classification. <i>Korean Journal of Radiology</i> , 2011 , 12, 731-9	6.9	28
207	MR cholangiography for evaluation of hilar branching anatomy in transplantation of the right hepatic lobe from a living donor. <i>American Journal of Roentgenology</i> , 2008 , 191, 537-45	5.4	28
206	Hepatocellular Carcinoma with Irregular Rim-Like Arterial Phase Hyperenhancement: More Aggressive Pathologic Features. <i>Liver Cancer</i> , 2019 , 8, 24-40	9.1	27
205	Characterization of incidental liver lesions: comparison of multidetector CT versus Gd-EOB-DTPA-enhanced MR imaging. <i>PLoS ONE</i> , 2013 , 8, e66141	3.7	27

204	Differentiation of benign and malignant ampullary obstructions on MR imaging. <i>European Journal of Radiology</i> , 2011 , 80, 198-203	4.7	27
203	CT diagnosis of Fitz-Hugh and Curtis syndrome: value of the arterial phase scan. <i>Korean Journal of Radiology</i> , 2007 , 8, 40-7	6.9	27
202	Detection and characterization of focal hepatic lesions: mangafodipir vs. superparamagnetic iron oxide-enhanced magnetic resonance imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2004 , 20, 612-21	5.6	27
201	Tailgut cyst: multilocular cystic appearance on MRI. <i>Journal of Computer Assisted Tomography</i> , 1997 , 21, 731-2	2.2	27
200	Perfusion parameters of dynamic contrast-enhanced magnetic resonance imaging in patients with rectal cancer: correlation with microvascular density and vascular endothelial growth factor expression. <i>Korean Journal of Radiology</i> , 2013 , 14, 878-85	6.9	26
199	MRI features of hepatocellular carcinoma expressing progenitor cell markers. <i>Liver International</i> , 2012 , 32, 430-40	7.9	26
198	Differentiation of adrenal adenoma and nonadenoma in unenhanced CT: new optimal threshold value and the usefulness of size criteria for differentiation. <i>Korean Journal of Radiology</i> , 2007 , 8, 328-35	6.9	26
197	Preoperative staging accuracy of multidetector row computed tomography for extrahepatic bile duct carcinoma. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 362-7	2.2	26
196	CT-based abdominal aortic calcification score as a surrogate marker for predicting the presence of asymptomatic coronary artery disease. <i>European Radiology</i> , 2014 , 24, 2491-8	8	25
195	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. <i>Investigative Radiology</i> , 2014 , 49, 195-200	10.1	25
194	Histological characteristics of small hepatocellular carcinomas showing atypical enhancement patterns on gadoxetic acid-enhanced MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2013 , 37, 1384-91	5.6	25
193	Radiation dose reduction via sinogram affirmed iterative reconstruction and automatic tube voltage modulation (CARE kV) in abdominal CT. <i>Korean Journal of Radiology</i> , 2013 , 14, 886-93	6.9	24
192	Role of EUS and MDCT in the diagnosis of gastric submucosal tumors according to the revised pathologic concept of gastrointestinal stromal tumors. <i>European Radiology</i> , 2009 , 19, 924-34	8	24
191	Single breath-hold multiarterial dynamic MRI of the liver at 3T using a 3D fat-suppressed keyhole technique. <i>Journal of Magnetic Resonance Imaging</i> , 2008 , 28, 396-402	5.6	24
190	Magnetic resonance cholangiography: comparison of two- and three-dimensional sequences for assessment of malignant biliary obstruction. <i>European Radiology</i> , 2008 , 18, 78-86	8	23
189	Percutaneous sclerotherapy of renal cysts with a beta-emitting radionuclide, holmium-166-chitosan complex. <i>Korean Journal of Radiology</i> , 2004 , 5, 128-33	6.9	23
188	Cost evaluation of gadoxetic acid-enhanced magnetic resonance imaging in the diagnosis of colorectal-cancer metastasis in the liver: Results from the VALUE Trial. <i>European Radiology</i> , 2016 , 26, 4121-4130	8	22
187	Intraductal ultrasonography combined with percutaneous transhepatic cholangioscopy for the preoperative evaluation of longitudinal tumor extent in hilar cholangiocarcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010 , 25, 286-92	4	22

186	Preoperative radiologic and postoperative pathologic risk factors for early intra-hepatic recurrence in hepatocellular carcinoma patients who underwent curative resection. <i>Yonsei Medical Journal</i> , 2009 , 50, 789-95	3	22
185	Dedifferentiated liposarcoma of retroperitoneum: spectrum of imaging findings in 15 patients. <i>Clinical Imaging</i> , 2010 , 34, 203-10	2.7	22
184	A case of mesenteric cystic lymphangioma: fat saturation and chemical shift MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2006 , 23, 77-80	5.6	22
183	Advanced gastric carcinoma with signet ring cell carcinoma versus non-signet ring cell carcinoma: differentiation with multidetector CT. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 880-4	2.2	22
182	Histogram analysis of gadoxetic acid-enhanced MRI for quantitative hepatic fibrosis measurement. <i>PLoS ONE</i> , 2014 , 9, e114224	3.7	22
181	Retrospective comparison of EASL 2018 and LI-RADS 2018 for the noninvasive diagnosis of hepatocellular carcinoma using magnetic resonance imaging. <i>Hepatology International</i> , 2020 , 14, 70-79	8.8	22
180	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> , 2020 , 40, 1488-1497	7.9	21
179	Differential features of pancreatobiliary- and intestinal-type ampullary carcinomas at MR imaging. <i>Radiology</i> , 2010 , 257, 384-93	20.5	21
178	Choledochal cyst and anomalous pancreaticobiliary ductal union in adults: radiological spectrum and complications. <i>Journal of Computer Assisted Tomography</i> , 2008 , 32, 17-22	2.2	21
177	Gadoxetic acid-enhanced magnetic resonance imaging: Hepatocellular carcinoma and mimickers. <i>Clinical and Molecular Hepatology</i> , 2019 , 25, 223-233	6.9	21
176	Gadoxetic acid-enhanced MRI as a predictor of recurrence of HCC after liver transplantation. <i>European Radiology</i> , 2020 , 30, 987-995	8	21
175	Noncontrast magnetic resonance imaging versus ultrasonography for hepatocellular carcinoma surveillance (MIRACLE-HCC): study protocol for a prospective randomized trial. <i>BMC Cancer</i> , 2018 , 18, 915	4.8	21
174	Rectal Mucinous Adenocarcinoma: MR Imaging Assessment of Response to Concurrent Chemotherapy and Radiation Therapy-A Hypothesis-generating Study. <i>Radiology</i> , 2017 , 285, 124-133	20.5	20
173	Dynamic enhancement pattern of HCC smaller than 3 cm in diameter on gadoxetic acid-enhanced MRI: comparison with multiphasic MDCT. <i>Liver International</i> , 2014 , 34, 1593-602	7.9	20
172	Prediction of postoperative pancreatic fistulas after pancreatectomy: assessment with acoustic radiation force impulse elastography. <i>Journal of Ultrasound in Medicine</i> , 2014 , 33, 781-6	2.9	20
171	Acute thrombosis of a portal vein aneurysm and development. <i>Clinical Radiology</i> , 2004 , 59, 631-3	2.9	20
170	Using kinematic MR cholangiopancreatography to evaluate biliary dilatation. <i>American Journal of Roentgenology</i> , 2002 , 178, 909-14	5.4	20
169	Quantitative analysis of the effect of iterative reconstruction using a phantom: determining the appropriate blending percentage. <i>Yonsei Medical Journal</i> , 2015 , 56, 253-61	3	19

168	Detection of recurrent hepatocellular carcinoma on post-operative surveillance: comparison of MDCT and gadoteric acid-enhanced MRI. <i>Abdominal Imaging</i> , 2014 , 39, 291-9		19
167	MRI findings of rectal submucosal tumors. <i>Korean Journal of Radiology</i> , 2011 , 12, 487-98	6.9	19
166	Detection of hepatic hypovascular metastases: 3D gradient echo MRI using a hepatobiliary contrast agent. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 571-8	5.6	19
165	Mangafodipir trisodium-enhanced MRI for the detection and characterization of focal hepatic lesions: is delayed imaging useful?. <i>Journal of Magnetic Resonance Imaging</i> , 2006 , 23, 706-11	5.6	19
164	Feasibility of mesorectal vascular invasion in predicting early distant metastasis in patients with stage T3 rectal cancer based on rectal MRI. <i>European Radiology</i> , 2016 , 26, 297-305	8	18
163	Optimal T2-weighted MR cholangiopancreatographic images can be obtained after administration of gadoteric acid. <i>Radiology</i> , 2010 , 256, 475-84	20.5	18
162	Magnetic resonance imaging of hepatocellular carcinoma using contrast media. <i>Oncology</i> , 2008 , 75 Suppl 1, 72-82	3.6	18
161	Detection of hepatic metastasis: manganese- and ferucarbotran-enhanced MR imaging. <i>European Journal of Radiology</i> , 2006 , 60, 84-90	4.7	18
160	Unusual cystic neoplasms in the pancreas: radiologic-pathologic correlation. <i>Journal of Computer Assisted Tomography</i> , 2005 , 29, 610-6	2.2	18
159	Possible Contrast Media Reduction with Low keV Monoenergetic Images in the Detection of Focal Liver Lesions: A Dual-Energy CT Animal Study. <i>PLoS ONE</i> , 2015 , 10, e0133170	3.7	18
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