

# Joon seok Lim

## List of Publications by Year in descending order

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181  
papers

4,904  
citations

87888

38  
h-index

123424

61  
g-index

181  
all docs

181  
docs citations

181  
times ranked

5691  
citing authors

#	ARTICLE	IF	CITATIONS
1	Added Value of Gadoteric Acid-enhanced Hepatobiliary Phase MR Imaging in the Diagnosis of Hepatocellular Carcinoma. <i>Radiology</i> , 2010, 255, 459-466.	7.3	305
2	Improvement in preoperative staging of gastric adenocarcinoma with positron emission tomography. <i>Cancer</i> , 2005, 103, 2383-2390.	4.1	202
3	CT and PET in Stomach Cancer: Preoperative Staging and Monitoring of Response to Therapy. <i>Radiographics</i> , 2006, 26, 143-156.	3.3	169
4	Perfusion CT: Noninvasive Surrogate Marker for Stratification of Pancreatic Cancer Response to Concurrent Chemo- and Radiation Therapy. <i>Radiology</i> , 2009, 250, 110-117.	7.3	134
5	MRI-detected extramural vascular invasion is an independent prognostic factor for synchronous metastasis in patients with rectal cancer. <i>European Radiology</i> , 2015, 25, 1347-1355.	4.5	119
6	Typical and Atypical Manifestations of Serous Cystadenoma of the Pancreas: Imaging Findings With Pathologic Correlation. <i>American Journal of Roentgenology</i> , 2009, 193, 136-142.	2.2	107
7	Restaging of Rectal Cancer with MR Imaging after Concurrent Chemotherapy and Radiation Therapy. <i>Radiographics</i> , 2010, 30, 503-516.	3.3	103
8	Accuracy of gadoteric 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, 864-871.	4.5	97
9	Diffusion-weighted MR imaging of liver on 3.0-Tesla system: effect of intravenous administration of gadoteric acid disodium. <i>European Radiology</i> , 2010, 20, 1052-1060.	4.5	95
10	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.	3.4	89
11	Indicative findings of pancreatic cancer in prediagnostic CT. <i>European Radiology</i> , 2009, 19, 2448-2455.	4.5	88
12	Perfusion MRI for the prediction of treatment response after preoperative chemoradiotherapy in locally advanced rectal cancer. <i>European Radiology</i> , 2012, 22, 1693-1700.	4.5	83
13	Colonic Pseudoobstruction: CT Findings. <i>American Journal of Roentgenology</i> , 2008, 190, 1521-1526.	2.2	79
14	Rectal Cancer: Comparison of Accuracy of Local-Regional Staging with Two- and Three-dimensional Preoperative 3-T MR Imaging. <i>Radiology</i> , 2010, 254, 485-492.	7.3	79
15	Tumor Volume Changes Assessed by Three-Dimensional Magnetic Resonance Volumetry in Rectal Cancer Patients After Preoperative Chemoradiation: The Impact of the Volume Reduction Ratio on the Prediction of Pathologic Complete Response. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 1018-1025.	0.8	78
16	Focal Hepatic Lesions: Detection and Characterization with Combination Gadolinium- and Superparamagnetic Iron Oxide-enhanced MR Imaging. <i>Radiology</i> , 2003, 228, 719-726.	7.3	75
17	Intraoperative portable abdominal radiograph for tumor localization: a simple and accurate method for laparoscopic gastrectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 958-963.	2.4	75
18	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, 758-765.	7.3	73

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19	Impact of fat obesity on laparoscopic total mesorectal excision: more reliable indicator than body mass index. <i>International Journal of Colorectal Disease</i> , 2012, 27, 497-505.	2.2	73
20	MRI Radiomics Model Predicts Pathologic Complete Response of Rectal Cancer Following Chemoradiotherapy. <i>Radiology</i> , 2022, 303, 351-358.	7.3	72
21	Marked Loss of Muscle, Visceral Fat, or Subcutaneous Fat After Gastrectomy Predicts Poor Survival in Advanced Gastric Cancer: Single-Center Study from the CLASSIC Trial. <i>Annals of Surgical Oncology</i> , 2018, 25, 3222-3230.	1.5	69
22	Computed Tomography Enterography for Evaluation of Inflammatory Bowel Disease. <i>Clinical Endoscopy</i> , 2013, 46, 327.	1.5	67
23	Diagnostic Accuracy of Multidetector Row Computed Tomography in T- and N Staging of Gastric Cancer With Histopathologic Correlation. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 372-377.	0.9	66
24	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, 570-576.	3.4	60
25	Hepatocellular carcinoma in patients with chronic liver disease: A comparison of gadoxetic acid-enhanced MRI and multiphasic MDCT. <i>Clinical Radiology</i> , 2012, 67, 148-156.	1.1	60
26	Comparison of breathhold, navigator-triggered, and free-breathing diffusion-weighted MRI for focal hepatic lesions. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 109-118.	3.4	58
27	Liposomes Coloaded with Iopamidol/Lipiodol as a RES-Targeted Contrast Agent for Computed Tomography Imaging. <i>Pharmaceutical Research</i> , 2010, 27, 1408-1415.	3.5	54
28	Differentiation of Benign and Malignant Solid Pseudopapillary Neoplasms of the Pancreas. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 689-694.	0.9	53
29	Multidisciplinary treatment for patients with stage IV gastric cancer: the role of conversion surgery following chemotherapy. <i>BMC Cancer</i> , 2018, 18, 1116.	2.6	51
30	Patterns of regional recurrence after curative D2 resection for stage III (N3) gastric cancer: Implications for postoperative radiotherapy. <i>Radiotherapy and Oncology</i> , 2012, 104, 367-373.	0.6	48
31	Radiological and Clinical Features of Sarcomatoid Hepatocellular Carcinoma in 11 Cases. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 745-749.	0.9	47
32	Early Biliary Complications of Laparoscopic Cholecystectomy: Evaluation on T2-Weighted MR Cholangiography in Conjunction with Mangafodipir Trisodium-Enhanced T1-Weighted MR Cholangiography. <i>American Journal of Roentgenology</i> , 2004, 183, 1559-1566.	2.2	46
33	Comprehensive expression profiles of gastric cancer molecular subtypes by immunohistochemistry: implications for individualized therapy. <i>Oncotarget</i> , 2016, 7, 44608-44620.	1.8	46
34	Response Assessment with MRI after Chemoradiotherapy in Rectal Cancer: Current Evidences. <i>Korean Journal of Radiology</i> , 2019, 20, 1003.	3.4	45
35	Preoperative MRI of Rectal Cancer With and Without Rectal Water Filling: An Intraindividual Comparison. <i>American Journal of Roentgenology</i> , 2004, 182, 1469-1476.	2.2	43
36	Optimal Scan Window for Detection of Hypervascular Hepatocellular Carcinomas During MDCT Examination. <i>American Journal of Roentgenology</i> , 2006, 187, 198-206.	2.2	43

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37	Gastric True Leiomyoma. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 204-208.	0.9	41
38	CT Diagnosis of Fitz-Hugh and Curtis Syndrome: Value of the Arterial Phase Scan. <i>Korean Journal of Radiology</i> , 2007, 8, 40.	3.4	40
39	MRI Assessment of Complete Response to Preoperative Chemoradiation Therapy for Rectal Cancer: 2020 Guide for Practice from the Korean Society of Abdominal Radiology. <i>Korean Journal of Radiology</i> , 2020, 21, 812.	3.4	36
40	Endosonographic features of gastric ectopic pancreases distinguishable from mesenchymal tumors. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, e301-7.	2.8	35
41	The role of capsule endoscopy after negative CT enterography in patients with obscure gastrointestinal bleeding. <i>European Radiology</i> , 2012, 22, 1159-1166.	4.5	35
42	Enhancement of indocyanine green stability and cellular uptake by incorporating cationic lipid into indocyanine green-loaded nanoemulsions. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 136, 305-313.	5.0	34
43	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, 537-545.	2.2	33
44	Preoperative MRI of Potential Living-Donor-Related Liver Transplantation Using a Single Dose of Gadobenate Dimeglumine. <i>American Journal of Roentgenology</i> , 2005, 185, 424-431.	2.2	32
45	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.	3.4	32
46	Pancreatic Tumors: Emphasis on CT Findings and Pathologic Classification. <i>Korean Journal of Radiology</i> , 2011, 12, 731.	3.4	32
47	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.	7.3	32
48	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, 612-621.	3.4	31
49	Clinical Application of Image-Enhanced Minimally Invasive Robotic Surgery for Gastric Cancer: A Prospective Observational Study. <i>Journal of Gastrointestinal Surgery</i> , 2013, 17, 304-312.	1.7	31
50	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.	3.4	31
51	Laparoscopic resection of a huge intraluminal gastric submucosal tumor located in the anterior wall: Eversion method. <i>Journal of Surgical Oncology</i> , 2005, 89, 95-98.	1.7	30
52	Dynamic enhancement pattern of <sc>HCC</sc> smaller than 3&Acm in diameter on gadoxetic acid&Eenhanced <sc>MRI</sc>: comparison with multiphasic <sc>MDCT</sc>. <i>Liver International</i> , 2014, 34, 1593-1602.	3.9	30
53	Preoperative Staging Accuracy of Multidetector Row Computed Tomography for Extrahepatic Bile Duct Carcinoma. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 362-367.	0.9	26
54	Fluorescent Iodized Emulsion for Pre- and Intraoperative Sentinel Lymph Node Imaging: Validation in a Preclinical Model. <i>Radiology</i> , 2015, 275, 196-204.	7.3	26

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55	StatNet: Statistical Image Restoration for Low-Dose CT using Deep Learning. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 1137-1150.	10.8	26
56	Annular Pancreas. Journal of Computer Assisted Tomography, 2004, 28, 528-532.	0.9	25
57	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
58	Diagnostic Role of Computed Tomographic Enterography Differentiating Crohn Disease From Intestinal Tuberculosis. Journal of Computer Assisted Tomography, 2013, 37, 834-839.	0.9	25
59	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
60	MRI Findings of Rectal Submucosal Tumors. Korean Journal of Radiology, 2011, 12, 487.	3.4	24
61	Incorporation of Radiotherapy in the Multidisciplinary Treatment of Isolated Retroperitoneal Lymph Node Recurrence from Colorectal Cancer. Annals of Surgical Oncology, 2015, 22, 1520-1526.	1.5	24
62	A Randomized Phase 2 Study of Neoadjuvant Chemoradiation Therapy With 5-Fluorouracil/Leucovorin or Irinotecan/S-1 in Patients With Locally Advanced Rectal Cancer. International Journal of Radiation Oncology Biology Physics, 2015, 93, 1015-1022.	0.8	24
63	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
64	Diagnostic Performance of Deep Learning-Based Lesion Detection Algorithm in CT for Detecting Hepatic Metastasis from Colorectal Cancer. Korean Journal of Radiology, 2021, 22, 912.	3.4	23
65	Neoadjuvant chemoradiotherapy followed by D2 gastrectomy in locally advanced gastric cancer. World Journal of Gastroenterology, 2015, 21, 2711.	3.3	23
66	Gastrectomy for Early Gastric Cancer is Associated with Decreased Cardiovascular Mortality in Association with Postsurgical Metabolic Changes. Annals of Surgical Oncology, 2013, 20, 1250-1257.	1.5	22
67	T2-weighted signal intensity-selected volumetry for prediction of pathological complete response after preoperative chemoradiotherapy in locally advanced rectal cancer. European Radiology, 2018, 28, 5231-5240.	4.5	22
68	Possible Contrast Media Reduction with Low keV Monoenergetic Images in the Detection of Focal Liver Lesions: A Dual-Energy CT Animal Study. PLoS ONE, 2015, 10, e0133170.	2.5	21
69	Rhabdoid Cholangiocarcinoma: A Variant of Cholangiocarcinoma with Aggressive Behavior. Yonsei Medical Journal, 2004, 45, 543.	2.2	20
70	Acute thrombosis of a portal vein aneurysm and development. Clinical Radiology, 2004, 59, 631-633.	1.1	20
71	Unusual Cystic Neoplasms in the Pancreas. Journal of Computer Assisted Tomography, 2005, 29, 610-616.	0.9	20
72	Detection of hepatic metastasis: Manganese- and ferucarbotran-enhanced MR imaging. European Journal of Radiology, 2006, 60, 84-90.	2.6	20

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73	Biomarker-Based Scoring System for Prediction of Tumor Response After Preoperative Chemoradiotherapy in Rectal Cancer by Reverse Transcriptase Polymerase Chain Reaction Analysis. <i>Diseases of the Colon and Rectum</i> , 2016, 59, 1174-1182.	1.3	20
74	A radiomics-based model for predicting prognosis of locally advanced gastric cancer in the preoperative setting. <i>Scientific Reports</i> , 2021, 11, 1879.	3.3	20
75	Feasibility of Simultaneous Multislice Acceleration Technique in Diffusion-Weighted Magnetic Resonance Imaging of the Rectum. <i>Korean Journal of Radiology</i> , 2020, 21, 77.	3.4	20
76	Preoperative Evaluation of Common Bile Duct Stones in Patients with Gallstone Disease. <i>American Journal of Roentgenology</i> , 2005, 184, 1854-1859.	2.2	18
77	Optimal Delay Time for the Hepatic Parenchymal Enhancement at the Multidetector CT Examination. <i>Journal of Computer Assisted Tomography</i> , 2006, 30, 182-188.	0.9	18
78	Optimal T2-weighted MR Cholangiopancreatographic Images Can Be Obtained after Administration of Gadoteric Acid. <i>Radiology</i> , 2010, 256, 475-484.	7.3	18
79	Defining the target volume for post-operative radiotherapy after D2 dissection in gastric cancer by CT-based vessel-guided delineation. <i>Radiotherapy and Oncology</i> , 2013, 108, 72-77.	0.6	18
80	Stratification of Postsurgical Computed Tomography Surveillance Based on the Extragastic Recurrence of Early Gastric Cancer. <i>Annals of Surgery</i> , 2020, 272, 319-325.	4.2	18
81	Preoperative Imaging of Sentinel Lymph Nodes in Gastric Cancer Using CT Lymphography. <i>Yonsei Medical Journal</i> , 2010, 51, 407.	2.2	17
82	Long-term outcomes of obscure gastrointestinal bleeding after CT enterography: Does negative CT enterography predict lower long-term rebleeding rate?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2011, 26, 901-907.	2.8	17
83	Nanoscale iodized oil emulsion: a useful tracer for pretreatment sentinel node detection using CT lymphography in a normal canine gastric model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 2267-2274.	2.4	17
84	Comparison of the current guidelines for diagnosing hepatocellular carcinoma using gadoteric acid-enhanced magnetic resonance imaging. <i>European Radiology</i> , 2021, 31, 4492-4503.	4.5	17
85	Incidence and treatment outcomes of leakage after gastrectomy for gastric cancer: Experience of 14,075 patients from a large volume centre. <i>European Journal of Surgical Oncology</i> , 2021, 47, 2304-2312.	1.0	17
86	Comparison of CT and MRI for presurgical characterization of paraaortic lymph nodes in patients with pancreatico-biliary carcinoma. <i>World Journal of Gastroenterology</i> , 2008, 14, 2208.	3.3	17
87	Metastasis Versus Focal Eosinophilic Infiltration of the Liver in Patients With Extrahepatic Abdominal Cancer. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 119-124.	0.9	16
88	Feasibility of Interstitial CT Lymphography Using Optimized Iodized Oil Emulsion in Rats. <i>Investigative Radiology</i> , 2010, 45, 142-148.	6.2	16
89	Quantitative assessment of mesorectal fat: new prognostic biomarker in patients with mid-to-lower rectal cancer. <i>European Radiology</i> , 2019, 29, 1240-1247.	4.5	16
90	Protective effect of glycyrrhizin, a direct HMGB1 inhibitor, on post-contrast acute kidney injury. <i>Scientific Reports</i> , 2021, 11, 15625.	3.3	16

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91	Clinical Implication of Positive Oral Contrast Computed Tomography for the Evaluation of Postoperative Leakage After Gastrectomy for Gastric Cancer. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 537-542.	0.9	15
92	The Magnetic Resonance Imaging-Based Approach for Identification of High-Risk Patients With Upper Rectal Cancer. <i>Annals of Surgery</i> , 2014, 260, 293-298.	4.2	15
93	Usefulness of Laparoscopic Side-to-Side Duodenojejunostomy for Gastrointestinal Stromal Tumors Located at the Duodenojejunal Junction. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 313-318.	1.7	15
94	Tumor localization using laparoscopic ultrasound for a small submucosal tumor. <i>Journal of Surgical Oncology</i> , 2004, 86, 164-165.	1.7	14
95	Cumulative Radiation Exposure during Follow-Up after Curative Surgery for Gastric Cancer. <i>Korean Journal of Radiology</i> , 2012, 13, 144.	3.4	14
96	Lack of anti-tumor activity by anti-VEGF treatments in hepatic hemangiomas. <i>Angiogenesis</i> , 2016, 19, 147-153.	7.2	14
97	T1 bright appendix sign to exclude acute appendicitis in pregnant women. <i>European Radiology</i> , 2017, 27, 3310-3316.	4.5	14
98	Impact of Visceral Fat on Survival and Metastasis of Stage III Colorectal Cancer. <i>Gut and Liver</i> , 2022, 16, 53-61.	2.9	14
99	Solitary Fibrous Tumor Arising from Stomach: CT Findings. <i>Yonsei Medical Journal</i> , 2007, 48, 1056.	2.2	13
100	Recursive partition analysis of peritoneal and systemic recurrence in patients with gastric cancer who underwent D2 gastrectomy: Implications for neoadjuvant therapy consideration. <i>Journal of Surgical Oncology</i> , 2016, 114, 859-864.	1.7	13
101	Classification of focal liver lesions in CT images using convolutional neural networks with lesion information augmented patches and synthetic data augmentation. <i>Medical Physics</i> , 2021, 48, 5029-5046.	3.0	13
102	Depth of response is a significant predictor for long-term outcome in advanced gastric cancer patients treated with trastuzumab. <i>Oncotarget</i> , 2017, 8, 31169-31179.	1.8	13
103	Gadobenate Dimeglumine as an Intrabiliary Contrast Agent: Comparison with Mangafodipir Trisodium with Respect to Non-dilated Biliary Tree Depiction. <i>Korean Journal of Radiology</i> , 2005, 6, 229.	3.4	12
104	Spontaneous Regression of a Cystic Tumor in a Postpartum Woman; Is It A Cystic Lymphangioma?. <i>Yonsei Medical Journal</i> , 2007, 48, 715.	2.2	12
105	Assessment of the Prognostic Factors for a Local Recurrence of Rectal Cancer: the Utility of Preoperative MR Imaging. <i>Korean Journal of Radiology</i> , 2005, 6, 8.	3.4	11
106	Imaging-Guided Minimally Invasive Laparoscopic Resection of Intraluminal Small-Bowel Tumor: Report of Two Cases. <i>American Journal of Roentgenology</i> , 2007, 189, 56-60.	2.2	11
107	Hepatobiliary versus Extracellular MRI Contrast Agents in Hepatocellular Carcinoma Detection: Hepatobiliary Phase Features in Relation to Disease-free Survival. <i>Radiology</i> , 2019, 293, 594-604.	7.3	11
108	Variation of the Time to Aortic Enhancement of Fixed-Duration Versus Fixed-Rate Injection Protocols. <i>American Journal of Roentgenology</i> , 2006, 186, 185-192.	2.2	10



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109	MRI Risk Stratification for Tumor Relapse in Rectal Cancer Achieving Pathological Complete Remission after Neoadjuvant Chemoradiation Therapy and Curative Resection. PLoS ONE, 2016, 11, e0146235.	2.5	10
110	Diagnostic performance of the LR-M criteria and spectrum of LI-RADS imaging features among primary hepatic carcinomas. Abdominal Radiology, 2020, 45, 3743-3754.	2.1	10
111	Diagnostic performance of Liver Imaging Reporting and Data System in patients at risk of both hepatocellular carcinoma and metastasis. Abdominal Radiology, 2020, 45, 3789-3799.	2.1	10
112	Real-time image reconstruction for low-dose CT using deep convolutional generative adversarial networks (GANs). , 2018, , .		10
113	Nanoscaled Iodized Oil Emulsion as a CT Contrast Agent for the Detection of Experimental Liver Tumors in a Rat Model. Academic Radiology, 2010, 17, 985-991.	2.5	9
114	Computed Tomography-Guided Screening of Surfactant Effect on Blood Circulation Time of Emulsions: Application to the Design of an Emulsion Formulation for Paclitaxel. Pharmaceutical Research, 2014, 31, 2022-2034.	3.5	9
115	CT features of hepatic metastases from hepatoid adenocarcinoma. Abdominal Radiology, 2017, 42, 2402-2409.	2.1	9
116	3D Active Vessel Tracking Using an Elliptical Prior. IEEE Transactions on Image Processing, 2018, 27, 5933-5946.	9.8	9
117	Magnetic resonance enterography predicts the prognosis of Crohn's disease. Intestinal Research, 2018, 16, 445.	2.6	9
118	Endoscopy and magnetic resonance imaging-based prediction of ypT stage in patients with rectal cancer who received chemoradiotherapy. Medicine (United States), 2019, 98, e16614.	1.0	9
119	Dynamic contrast-enhanced MRI coupled with a subtraction technique is useful for treatment response evaluation of malignant melanoma hepatic metastasis. Oncotarget, 2016, 7, 38513-38522.	1.8	9
120	Circumferential resection margin positivity after preoperative chemoradiotherapy based on magnetic resonance imaging for locally advanced rectal cancer: implication of boost radiotherapy to the involved mesorectal fascia. Japanese Journal of Clinical Oncology, 2016, 46, 316-322.	1.3	8
121	Bowel Angioedema Associated With Iodinated Contrast Media. Investigative Radiology, 2017, 52, 514-521.	6.2	8
122	Complementary utility of targeted next-generation sequencing and immunohistochemistry panels as a screening platform to select targeted therapy for advanced gastric cancer. Oncotarget, 2017, 8, 38389-38398.	1.8	8
123	Laparoscopic Ultrasonography for Localization of a Retained Appendicolith After Appendectomy. Journal of Ultrasound in Medicine, 2006, 25, 1361-1363.	1.7	7
124	Potential Conditions Causing Impairment of Selective Hepatobiliary Enhancement of Gadobenate Dimeglumine-Enhanced Delayed Magnetic Resonance Imaging. Journal of Computer Assisted Tomography, 2010, 34, 113-120.	0.9	7
125	Liver trauma diagnosis with contrast-enhanced ultrasound: interobserver variability between radiologist and emergency physician in an animal study. American Journal of Emergency Medicine, 2012, 30, 1229-1234.	1.6	7
126	Quantitative Assessment of Tumor Responses after Radiation Therapy in a DLD-1 Colon Cancer Mouse Model Using Serial Dynamic Contrast-Enhanced Magnetic Resonance Imaging. Yonsei Medical Journal, 2012, 53, 1147.	2.2	7



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127	Use of Preoperative MRI to Select Candidates for Local Excision of MRI-Staged T1 and T2 Rectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2015, 58, 923-930.	1.3	7
128	Mapping of lateral pelvic lymph node recurrences in rectal cancer: a radiation oncologist's perspective. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 1119-1128.	2.5	7
129	Phase II trial of preoperative sequential chemotherapy followed by chemoradiotherapy for high-risk gastric cancer. <i>Radiotherapy and Oncology</i> , 2019, 140, 143-149.	0.6	7
130	The Impact of CT Follow-Up Interval on Stages of Hepatocellular Carcinomas Detected During the Surveillance of Patients With Liver Cirrhosis. <i>American Journal of Roentgenology</i> , 2012, 199, 816-821.	2.2	6
131	Optimisation of the MR protocol in pregnant women with suspected acute appendicitis. <i>European Radiology</i> , 2018, 28, 514-521.	4.5	6
132	Gadolinium retention in rat abdominal organs after administration of gadoxetic acid disodium compared to gadodiamide and gadobutrol. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 2124-2132.	3.0	6
133	Nomogram for prediction of pathologic complete remission using biomarker expression and endoscopic finding after preoperative chemoradiotherapy in rectal cancer. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2020, 32, 228-241.	2.2	6
134	Persistent Carotid-Vertebrobasilar Anastomosis: Radiologic Findings. <i>Journal of the Korean Radiological Society</i> , 1998, 39, 863.	0.0	6
135	Self-supervised inter- and intra-slice correlation learning for low-dose CT image restoration without ground truth. <i>Expert Systems With Applications</i> , 2022, 209, 118072.	7.6	6
136	Imaging findings of biliary and nonbiliary complications following laparoscopic surgery. <i>European Radiology</i> , 2006, 16, 1906-1914.	4.5	5
137	Image-based Approach for Surgical Resection of Gastric Submucosal Tumors. <i>Journal of Gastric Cancer</i> , 2010, 10, 188.	2.5	5
138	An Uncommon Cause of Ulceroinfiltrative Gastric Wall Thickening in a Young Patient. <i>Gastroenterology</i> , 2012, 143, e6-e7.	1.3	5
139	Profiling of rectal cancers MRI in pathological complete remission states after neoadjuvant concurrent chemoradiation therapy. <i>Clinical Radiology</i> , 2016, 71, 250-257.	1.1	5
140	Prognostic significance of preoperative CT findings in patients with advanced gastric cancer who underwent curative gastrectomy. <i>PLoS ONE</i> , 2018, 13, e0202207.	2.5	5
141	Is there association between statin usage and contrast-associated acute kidney injury after intravenous administration of iodine-based contrast media in enhanced computed tomography?. <i>European Radiology</i> , 2020, 30, 5261-5271.	4.5	5
142	Upfront radical surgery with total mesorectal excision followed by adjuvant FOLFOX chemotherapy for locally advanced rectal cancer (TME-FOLFOX): an open-label, multicenter, phase II randomized controlled trial. <i>Trials</i> , 2020, 21, 320.	1.6	5
143	Radiomics analysis of contrast-enhanced CT for classification of hepatic focal lesions in colorectal cancer patients: its limitations compared to radiologists. <i>European Radiology</i> , 2021, 31, 8786-8796.	4.5	5
144	Mouse Hepatic Tumor Vascular Imaging by Experimental Selective Angiography. <i>PLoS ONE</i> , 2015, 10, e0131687.	2.5	5

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145	Reduced pelvic field sparing anastomosis for postoperative radiotherapy in selected patients with midâ€“upper rectal cancer. <i>Journal of Radiation Research</i> , 2017, 58, 559-566.	1.6	4
146	Role of Preoperative Chemoradiotherapy in Clinical Stage II/III Rectal Cancer Patients Undergoing Total Mesorectal Excision: A Retrospective Propensity Score Analysis. <i>Frontiers in Oncology</i> , 2020, 10, 609313.	2.8	4
147	Follow-up Results After Negative Findings on Unenhanced Hepatic MR Imaging for Hepatic Metastasis from Rectal Cancer. <i>Korean Journal of Radiology</i> , 2004, 5, 225.	3.4	3
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