## Tae Kyoung Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/92453/publications.pdf

Version: 2024-02-01

229 papers 10,631 citations

28736 57 h-index 91 g-index

230 all docs

230 docs citations

times ranked

230

8480 citing authors

#	Article	IF	CITATIONS
1	Differentiation of Subtypes of Renal Cell Carcinoma on Helical CT Scans. American Journal of Roentgenology, 2002, 178, 1499-1506.	1.0	356
2	Enhancement Patterns of Hepatocellular Carcinoma at Contrast-enhanced US: Comparison with Histologic Differentiation. Radiology, 2007, 244, 898-906.	3.6	289
3	Liquefied gas electrolytes for electrochemical energy storage devices. Science, 2017, 356, .	6.0	271
4	Differentiation of Extrahepatic Bile Duct Cholangiocarcinoma from Benign Stricture: Findings at MRCP versus ERCP. Radiology, 2004, 233, 234-240.	3.6	246
5	Hepatic Tumors: Contrast Agent-Enhancement Patterns with Pulse-Inversion Harmonic US. Radiology, 2000, 216, 411-417.	3.6	238
6	How to perform Contrast-Enhanced Ultrasound (CEUS). Ultrasound International Open, 2018, 04, E2-E15.	0.3	222
7	Cholangiocarcinoma: Pictorial Essay of CT and Cholangiographic Findings. Radiographics, 2002, 22, 173-187.	1.4	204
8	lgG4-related Sclerosing Disease: Autoimmune Pancreatitis and Extrapancreatic Manifestations. Radiographics, 2011, 31, 1379-1402.	1.4	192
9	Nontumorous arterioportal shunt mimicking hypervascular tumor in cirrhotic liver: two-phase spiral CT findings Radiology, 1998, 208, 597-603.	3.6	163
10	Optimization of imaging diagnosis of 1–2cm hepatocellular carcinoma: An analysis of diagnostic performance and resource utilization. Journal of Hepatology, 2011, 54, 723-728.	1.8	154
11	Power versus conventional color Doppler sonography: comparison in the depiction of vasculature in liver tumors Radiology, 1996, 200, 55-58.	3.6	151
12	Focal Nodular Hyperplasia and Hepatic Adenoma: Differentiation with Low-Mechanical-Index Contrast-Enhanced Sonography. American Journal of Roentgenology, 2008, 190, 58-66.	1.0	151
13	Enhancement Patterns of Focal Liver Masses: Discordance Between Contrast-Enhanced Sonography and Contrast-Enhanced CT and MRI. American Journal of Roentgenology, 2007, 189, W7-W12.	1.0	148
14	CEUS LI-RADS: algorithm, implementation, and key differences from CT/MRI. Abdominal Radiology, 2018, 43, 127-142.	1.0	147
15	Hepatocellular carcinoma: power Doppler US with a contrast agent-preliminary results Radiology, 1998, 209, 135-140.	3.6	141
16	Iterative Reconstruction Algorithm for CT: Can Radiation Dose Be Decreased While Low-Contrast Detectability Is Preserved?. Radiology, 2013, 269, 511-518.	3.6	141
17	Peripheral cholangiocarcinoma of the liver: two-phase spiral CT findings Radiology, 1997, 204, 539-543.	3.6	133
18	Analysis of Gadobenate Dimeglumine–enhanced MR Findings for Characterizing Small (1–2-cm) Hepatic Nodules in Patients at High Risk for Hepatocellular Carcinoma. Radiology, 2011, 259, 730-738.	3.6	133

#	Article	lF	Citations
19	Solution-Processed CoFe <sub>2</sub> O <sub>4</sub> Nanoparticles on 3D Carbon Fiber Papers for Durable Oxygen Evolution Reaction. ACS Applied Materials & Samp; Interfaces, 2015, 7, 17851-17856.	4.0	126
20	Anatomic Variation in Intrahepatic Bile Ducts: an Analysis of Intraoperative Cholangiograms in 300 Consecutive Donors for Living Donor Liver Transplantation. Korean Journal of Radiology, 2003, 4, 85.	1.5	123
21	Hypervascular Liver Masses on Contrast-Enhanced Ultrasound: The Importance of Washout. American Journal of Roentgenology, 2010, 194, 977-983.	1.0	122
22	Hepatic Hemangioma: Atypical Appearances on CT, MR Imaging, and Sonography. American Journal of Roentgenology, 2003, 180, 135-141.	1.0	118
23	CT of Prominent Pericolic or Perienteric Vasculature in Patients with Crohn's Disease: Correlation with Clinical Disease Activity and Findings on Barium Studies. American Journal of Roentgenology, 2002, 179, 1029-1036.	1.0	113
24	Contrast Enhanced Ultrasound (CEUS) Liver Imaging Reporting and Data System (LI-RADS®): the official version by the American College of Radiology (ACR). Ultraschall in Der Medizin, 2017, 38, 85-86.	0.8	110
25	Hepatic Vein Stenosis after Living Donor Liver Transplantation: Evaluation with Doppler US. Radiology, 2003, 229, 806-810.	3.6	108
26	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.	0.2	106
27	Vascularity of Hepatocellular Carcinoma: Assessment with Contrast-enhanced SecondHarmonic versus Conventional Power Doppler US. Radiology, 2000, 214, 381-386.	3.6	106
28	Upper abdominal normal organ contouring guidelines and atlas: A Radiation Therapy Oncology Group consensus. Practical Radiation Oncology, 2014, 4, 82-89.	1.1	103
29	MR cholangiography versus cholangioscopy for evaluation of longitudinal extension of hilar cholangiocarcinoma. Gastrointestinal Endoscopy, 2002, 56, 25-32.	0.5	100
30	Abdominopelvic Actinomycosis Involving the Gastrointestinal Tract: CT Features. Radiology, 2001, 220, 76-80.	3.6	96
31	Contrast-enhanced ultrasound (CEUS) liver imaging reporting and data system (LI-RADS) 2017 – a review of important differences compared to the CT/MRI system. Clinical and Molecular Hepatology, 2017, 23, 280-289.	4.5	96
32	Unusual Gastric Tumors: Radiologic-Pathologic Correlation. Radiographics, 1999, 19, 1435-1446.	1.4	91
33	Real-Time Temporal Maximum-Intensity-Projection Imaging of Hepatic Lesions with Contrast-Enhanced Sonography. American Journal of Roentgenology, 2008, 190, 691-695.	1.0	87
34	Autoimmune pancreatitis: radiologic findings in 20 patients. Abdominal Imaging, 2006, 31, 94-102.	2.0	86
35	Contrast-enhanced ultrasound of the liver: technical and lexicon recommendations from the ACR CEUS LI-RADS working group. Abdominal Radiology, 2018, 43, 861-879.	1.0	85
36	Factors Influencing Vascular and Hepatic Enhancement at CT: Experimental Study on Injection Protocol Using a Canine Model. Journal of Computer Assisted Tomography, 2000, 24, 400-406.	0.5	85

#	Article	IF	Citations
37	American College of Radiology Contrast Enhanced Ultrasound Liver Imaging Reporting and Data System (CEUS LI-RADS) for the diagnosis of Hepatocellular Carcinoma: a pictorial essay. Ultraschall in Der Medizin, 2017, 38, 320-324.	0.8	84
38	CT Features of Intraductal Intrahepatic Cholangiocarcinoma. American Journal of Roentgenology, 2000, 175, 721-725.	1.0	82
39	Preoperative evaluation of gallbladder carcinoma: Efficacy of combined use of MR imaging, MR cholangiography, and contrast-enhanced dual-phase three-dimensional MR angiography. Journal of Magnetic Resonance Imaging, 2002, 16, 676-684.	1.9	82
40	Castleman Disease of the Abdomen: Imaging Spectrum and Clinicopathologic Correlations. Journal of Computer Assisted Tomography, 2001, 25, 207-214.	0.5	75
41	Hepatic Hemangiomas with Arterioportal Shunt: Findings at Two-Phase CT. Radiology, 2001, 219, 707-711.	3.6	75
42	Differential Diagnosis of Benign and Malignant Intraductal Papillary Mucinous Tumors of the Pancreas: MR Cholangiopancreatography and MR Angiography. Korean Journal of Radiology, 2003, 4, 157.	1.5	75
43	Hilar cholangiocarcinoma: thin-section spiral CT findings with cholangiographic correlation Radiographics, 1997, 17, 1475-1485.	1.4	74
44	Diagnosis of Intrahepatic Stones: Superiority of MR Cholangiopancreatography over Endoscopic Retrograde Cholangiopancreatography. American Journal of Roentgenology, 2002, 179, 429-434.	1.0	74
45	Small nodules (1–2cm) in liver cirrhosis: Characterization with contrast-enhanced ultrasound. European Journal of Radiology, 2009, 72, 418-424.	1.2	74
46	MRI in Staging Advanced Gastric Cancer: Is It Useful Compared with Spiral CT?. Journal of Computer Assisted Tomography, 2000, 24, 389-394.	0.5	71
47	CT findings of phytobezoar associated with small bowel obstruction. European Radiology, 2003, 13, 299-304.	2.3	70
48	Integration of Contrast-enhanced US into a Multimodality Approach to Imaging of Nodules in a Cirrhotic Liver: How I Do It. Radiology, 2017, 282, 317-331.	3.6	70
49	Black oxide nanoparticles as durable solar absorbing material for high-temperature concentrating solar power system. Solar Energy Materials and Solar Cells, 2015, 134, 417-424.	3.0	68
50	Hepatic Arteries in Potential Donors for Living Related Liver Transplantation: Evaluation with Multi–Detector Row CT Angiography. Radiology, 2003, 227, 391-399.	3.6	67
51	Imaging diagnosis and staging of pancreatic ductal adenocarcinoma: a comprehensive review. Insights Into Imaging, 2020, $11,58$ .	1.6	66
52	Postoperative Anatomic and Pathologic Findings at CT Following Gastrectomy. Radiographics, 2002, 22, 323-336.	1.4	65
53	Contrast-enhanced ultrasound in the diagnosis of nodules in liver cirrhosis. World Journal of Gastroenterology, 2014, 20, 3590.	1.4	63
54	Vascular Complications After Living Related Liver Transplantation: Evaluation with Gadolinium-Enhanced Three-Dimensional MR Angiography. American Journal of Roentgenology, 2003, 181, 467-474.	1.0	62

#	Article	IF	CITATIONS
55	Are Metastases Really Hypovascular in the Arterial Phase?. Journal of Ultrasound in Medicine, 2007, 26, 1545-1556.	0.8	62
56	Real-time contrast-enhanced ultrasound-guided biopsy of focal hepatic lesions not localised on B-mode ultrasound. European Radiology, 2010, 20, 2047-2056.	2.3	62
57	Differentiating malignant from benign thrombosis in hepatocellular carcinoma: contrast-enhanced ultrasound. Abdominal Imaging, 2014, 39, 153-161.	2.0	61
58	Arterioportal Shunt: Prevalence in Small Hemangiomas versus That in Hepatocellular Carcinomas 3 cm or Smaller at Two-Phase Helical CT. Radiology, 2004, 232, 354-360.	3.6	58
59	Hepatocellular nodules in liver cirrhosis: contrast-enhanced ultrasound. Abdominal Imaging, 2011, 36, 244-263.	2.0	58
60	CEUS: An essential component in a multimodality approach to small nodules in patients at high-risk for hepatocellular carcinoma. European Journal of Radiology, 2015, 84, 1623-1635.	1.2	58
61	Usefulness of Known Computed Tomography and Clinical Criteria for Diagnosing Strangulation in Small-Bowel Obstruction: Analysis of True and False Interpretation Groups in Computed Tomography. World Journal of Surgery, 2004, 28, 63-68.	0.8	57
62	Diagnosis of Focal Liver Masses on Ultrasonography. Journal of Ultrasound in Medicine, 2007, 26, 775-787.	0.8	56
63	Contrast-enhanced ultrasound in the detection and characterization of liver tumors. Cancer Imaging, 2009, 9, 96-103.	1.2	56
64	Dysplastic nodules of the liver: imaging findings. Abdominal Imaging, 1999, 24, 250-257.	2.0	55
65	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
66	Contrast-enhanced computed tomography for the diagnosis of fatty liver: prospective study with same-day biopsy used as the reference standard. European Radiology, 2010, 20, 359-366.	2.3	54
67	Segmental Misty Mesentery: Analysis of CT Features and Primary Causes. Radiology, 2003, 226, 86-94.	3.6	53
68	Indeterminate 1-2-cm nodules found on hepatocellular carcinoma surveillance: Biopsy for all, some, or none?. Hepatology, 2011, 54, 2048-2054.	3.6	53
69	Papillary Neoplasms of the Bile Duct That Mimic Biliary Stone Disease. Radiographics, 2003, 23, 447-455.	1.4	52
70	Copper-alloyed spinel black oxides and tandem-structured solar absorbing layers for high-temperature concentrating solar power systems. Solar Energy, 2016, 132, 257-266.	2.9	49
71	Accuracy of Magnetic Resonance Cholangiopancreatography for Locating Hepatolithiasis and Detecting Accompanying Biliary Strictures. Endoscopy, 2004, 36, 987-992.	1.0	48
72	Portal and hepatic vein thrombosis in liver abscess: CT findings. European Journal of Radiology, 2007, 61, 513-519.	1.2	48

#	Article	IF	Citations
73	Primary colorectal lymphoma: spectrum of imaging findings with pathologic correlation. European Radiology, 2002, 12, 2242-2249.	2.3	47
74	Extrahepatic spread of hepatocellular carcinoma: a pictorial review. European Radiology, 2003, 13, 874-882.	2.3	47
75	Focal eosinophilic infiltration in the liver: radiologic findings and clinical course. Abdominal Imaging, 2003, 28, 326-332.	2.0	47
76	CT Findings in Peripheral T-Cell Lymphoma Involving the Gastrointestinal Tract. Radiology, 2003, 227, 59-67.	3.6	47
77	A phase II trial of secondâ€ine axitinib following prior antiangiogenic therapy in advanced hepatocellular carcinoma. Cancer, 2015, 121, 1620-1627.	2.0	47
78	Atypical small hemangiomas of the liver: "bright dot" sign at two-phase spiral CT Radiology, 1998, 208, 543-548.	3.6	46
79	Hepatic Venous Congestion after Living Donor Liver Transplantation with Right Lobe Graft: Two-Phase CT Findings. Radiology, 2004, 232, 173-180.	3.6	46
80	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.	1.0	46
81	Imaging of malignant liver masses: characterization and detection. Ultrasound Quarterly, 2006, 22, 19-29.	0.3	46
82	Three-dimensional spiral CT cholangiography with minimum intensity projection in patients with suspected obstructive biliary disease: comparison with percutaneous transhepatic cholangiography. Abdominal Imaging, 2001, 26, 281-286.	2.0	44
83	Primary Malignant Melanoma of the Rectum: CT Findings in Eight Patients. Radiology, 2004, 232, 181-186.	3.6	43
84	Small (≠2 cm) Hepatic Lesions in Colorectal Cancer Patients:Detection and Characterization on Mangafodipir Trisodium–Enhanced MRI. American Journal of Roentgenology, 2004, 182, 1233-1240.	1.0	43
85	Pseudoenhancement Within the Local Ablation Zone of Hepatic Tumors Due to a Nonlinear Artifact on Contrast-Enhanced Ultrasound. American Journal of Roentgenology, 2010, 194, 653-659.	1.0	43
86	Relationship Between Vascular and Biliary Anatomy in Living Liver Donors. American Journal of Roentgenology, 2005, 185, 247-252.	1.0	42
87	Limitations of characterization of hepatic hemangiomas using a sonographic contrast agent (Levovist) and power Doppler ultrasonography Journal of Ultrasound in Medicine, 1999, 18, 737-743.	0.8	41
88	CT during Hepatic Arteriography and Portography: An Illustrative Review. Radiographics, 2002, 22, 1041-1051.	1.4	39
89	Hepatic Artery Pseudoaneurysms in Adult Living-Donor Liver Transplantation: Efficacy of CT and Doppler Sonography. American Journal of Roentgenology, 2005, 184, 1549-1555.	1.0	39
90	Transient Hepatic Attenuation Differences in Focal Hepatic Lesions: Dynamic CT Features. American Journal of Roentgenology, 2005, 184, 83-90.	1.0	39

#	Article	IF	Citations
91	Hepatic Hemangiomas with Arterioportal Shunt: Sonographic Appearances with CT and MRI Correlation. American Journal of Roentgenology, 2006, 187, W406-W414.	1.0	39
92	Impact of Contrast-Enhanced Ultrasonography in a Tertiary Clinical Practice. Journal of Ultrasound in Medicine, 2007, 26, 1703-1714.	0.8	39
93	Diagnosing Borderline Hepatic Nodules in Hepatocarcinogenesis: Imaging Performance. American Journal of Roentgenology, 2015, 205, 10-21.	1.0	38
94	CT Findings of Cholangiocarcinoma Associated with Recurrent Pyogenic Cholangitis. American Journal of Roentgenology, 2006, 187, 1571-1577.	1.0	36
95	Nodular Hepatocellular Carcinoma: Variation of Tumor Conspicuity on Single-Level Dynamic Scan and Optimization of Fixed Delay Times for Two-Phase Helical CT. Journal of Computer Assisted Tomography, 2000, 24, 212-218.	0.5	36
96	Contrast-enhanced ultrasound approach to the diagnosis of focal liver lesions: the importance of washout. Ultrasonography, 2019, 38, 289-301.	1.0	36
97	Tuberculous Stenosis of the Left Main Bronchus: Results of Treatment with Balloons and Metallic Stents. Journal of Vascular and Interventional Radiology, 1999, 10, 352-358.	0.2	35
98	Evaluation of the Hepatic Artery in Potential Donors for Living Donor Liver Transplantation by Computed Tomography Angiography Using Multidetector-row Computed Tomography: Comparison of Volume Rendering and Maximum Intensity Projection Techniques. Journal of Computer Assisted Tomography, 2003, 27, 125-131.	0.5	35
99	Benign liver masses: imaging with microbubble contrast agents. Ultrasound Quarterly, 2006, 22, 31-9.	0.3	35
100	Hepatocellular Carcinoma. Journal of Ultrasound in Medicine, 2002, 21, 77-84.	0.8	34
101	Biliary obstruction in metastatic disease: thin-section helical CT findings. Abdominal Imaging, 2003, 28, 45-52.	2.0	34
102	Assessment of the Therapeutic Response of Hepatocellular Carcinoma Treated With Transcatheter Arterial Chemoembolization. Journal of Ultrasound in Medicine, 2006, 25, 477-486.	0.8	34
103	Imaging of Focal Liver Lesions. Seminars in Roentgenology, 2009, 44, 266-282.	0.2	34
104	Ultrasound Imaging of Hepatocellular Adenoma Using the New Histology Classification. Ultrasound in Medicine and Biology, 2019, 45, 1-10.	0.7	34
105	Value of "Patent Track―Sign on Doppler Sonography After Percutaneous Liver Biopsy in Detection of Postbiopsy Bleeding: A Prospective Study in 352 Patients. American Journal of Roentgenology, 2007, 189, 109-116.	1.0	33
106	Improved Flow Measurement Using Microbubble Contrast Agents and Disruption-Replenishment: Clinical Application to Tumour Monitoring. Ultrasound in Medicine and Biology, 2011, 37, 1210-1221.	0.7	33
107	Interobserver Variability in Target Definition for Hepatocellular Carcinoma With and Without Portal Vein Thrombus: Radiation Therapy Oncology Group Consensus Guidelines. International Journal of Radiation Oncology Biology Physics, 2014, 89, 804-813.	0.4	33
108	Hepatic Hemangioma: Contrast-Enhancement Pattern during the Arterial and Portal Venous Phases of Spiral CT. Abdominal Imaging, 1999, 24, 262-266.	2.0	32

#	Article	IF	CITATIONS
109	Hepatic Hemangiomas: Spectrum of US Appearances on Gray-scale, Power Doppler, and Contrast-Enhanced US. Korean Journal of Radiology, 2000, 1, 191.	1.5	32
110	Characterization of 1-to 2-cm Liver Nodules Detected on HCC Surveillance Ultrasound According to the Criteria of the American Association for the Study of Liver Disease: Is Quadriphasic CT Necessary?. American Journal of Roentgenology, 2013, 201, 314-321.	1.0	32
111	Improvement of ischemic cholangiopathy in three patients with hereditary hemorrhagic telangiectasia following treatment with bevacizumab. Journal of Hepatology, 2013, 59, 186-189.	1.8	31
112	Intraoperative naloxone reduces remifentanil-induced postoperative hyperalgesia but not pain: a randomized controlled trial. British Journal of Anaesthesia, 2017, 119, 1161-1168.	1.5	31
113	Obstructive Jaundice in Hepatocellular Carcinoma: Response after Percutaneous Transhepatic Biliary Drainage and Prognostic Factors. CardioVascular and Interventional Radiology, 2002, 25, 176-179.	0.9	30
114	Scirrhous Gastric Carcinoma: Endoscopy versus Upper Gastrointestinal Radiography. Radiology, 2004, 231, 421-426.	3.6	30
115	Tandem structured spectrally selective coating layer of copper oxide nanowires combined with cobalt oxide nanoparticles. Nano Energy, 2015, 11, 247-259.	8.2	30
116	Hepatic changes in benign obstruction of the hepatic inferior vena cava: CT findings American Journal of Roentgenology, 1999, 173, 1235-1242.	1.0	29
117	Abdominal imaging findings in adult patients with Fontan circulation. Insights Into Imaging, 2018, 9, 357-367.	1.6	29
118	Imaging findings of mimickers of hepatocellular carcinoma. Clinical and Molecular Hepatology, 2015, 21, 326.	4.5	29
119	Invited. MRI of Clonorchiasis and Cholagiocarcinoma. Journal of Magnetic Resonance Imaging, 1998, 8, 359-366.	1.9	28
120	Improved imaging of hepatic metastases with delayed pulse inversion harmonic imaging using a contrast agent SH U 508A: preliminary study. Ultrasound in Medicine and Biology, 2000, 26, 1439-1444.	0.7	28
121	Duodenal Perforation as a Delayed Complication of Placement of an Esophageal Stent. Journal of Vascular and Interventional Radiology, 2000, 11, 902-904.	0.2	27
122	Ultrasonographic evaluation of the gallbladder: comparison of fundamental, tissue harmonic, and pulse inversion harmonic imaging Journal of Ultrasound in Medicine, 2001, 20, 35-41.	0.8	27
123	Doppler Sonographic Abnormalities Suggestive of Venous Congestion in the Right Lobe Graft of Living Donor Liver Transplant Recipients. American Journal of Roentgenology, 2007, 188, W239-W245.	1.0	27
124	Characterization of Indeterminate Liver Lesions on CT and MRI With Contrast-Enhanced Ultrasound: What Is the Evidence?. American Journal of Roentgenology, 2020, 214, 1295-1304.	1.0	27
125	Comparison of Contrast-Enhanced Fundamental Imaging, Second-Harmonic Imaging, and Pulse-Inversion Harmonic Imaging. Investigative Radiology, 2001, 36, 582-588.	3.5	25
126	Imaging post-stereotactic body radiation therapy responses for hepatocellular carcinoma: typical imaging patterns and pitfalls. Abdominal Radiology, 2019, 44, 1795-1807.	1.0	25

#	Article	IF	CITATIONS
127	Experimental Hepatobiliary Fascioliasis in Rabbits. Investigative Radiology, 1999, 34, 99-108.	3.5	25
128	Intraperitoneal Drop Metastases from Hepatocellular Carcinoma: CT and Angiographic Findings. Journal of Computer Assisted Tomography, 1996, 20, 638-642.	0.5	25
129	Biliary Ascariasis: MR Cholangiography Findings in Two Cases. Korean Journal of Radiology, 2001, 2, 175.	1.5	24
130	Palliative Percutaneous Tube Enterostomy in Afferent-loop Syndrome Presenting as Jaundice: Clinical Effectiveness. Journal of Vascular and Interventional Radiology, 2002, 13, 845-849.	0.2	24
131	Imaging Diagnosis of Hepatocellular Carcinoma with Differentiation from Other Pathology. Clinics in Liver Disease, 2005, 9, 253-279.	1.0	24
132	Use of CEUS LI-RADS for the Accurate Diagnosis of Nodules in Patients at Risk for Hepatocellular Carcinoma: A Validation Study. Radiology Imaging Cancer, 2020, 2, e190014.	0.7	24
133	Local ablation therapy with contrast-enhanced ultrasonography for hepatocellular carcinoma: a practical review. Ultrasonography, 2015, 34, 235-245.	1.0	24
134	Gadolinium Mesoporphyrin as an MR Imaging Contrast Agent in the Evaluation of Tumors. American Journal of Roentgenology, 2000, 175, 227-234.	1.0	23
135	Hepatic Perfusion Imaging Using Factor Analysis of Contrast Enhanced Ultrasound. IEEE Transactions on Medical Imaging, 2008, 27, 1449-1457.	5.4	23
136	Biliary anatomy in potential right hepatic lobe living donor liver transplantation (LDLT): The utility of CT cholangiography in the setting of inconclusive MRCP. European Journal of Radiology, 2012, 81, 6-12.	1.2	23
137	Signal from hepatic hemangiomas on power Doppler US: real or artefactual?. Ultrasound in Medicine and Biology, 1999, 25, 1055-1061.	0.7	22
138	Enhancement of Hepatic Hemangiomas With Levovist on Coded Harmonic Angiographic Ultrasonography. Journal of Ultrasound in Medicine, 2002, 21, 141-148.	0.8	22
139	Diagnosis of intrahepatic and common duct stones: Combined unenhanced and contrast-enhanced helical CT in 1090 patients. Abdominal Imaging, 2006, 31, 425-432.	2.0	22
140	lgG4-Related Disease in the Abdomen: A Great Mimicker. Seminars in Ultrasound, CT and MRI, 2014, 35, 240-254.	0.7	22
141	Successful Integration of Contrast-enhanced US into Routine Abdominal Imaging. Radiographics, 2018, 38, 1454-1477.	1.4	21
142	MR imaging of advanced gastric cancer: comparison of various MR pulse sequences using water and gadopentetate dimeglumine as oral contrast agents. Abdominal Imaging, 2000, 25, 7-13.	2.0	20
143	Preoperative Evaluation of Hepatocellular Carcinoma:Combined Use of CT with Arterial Portography and Hepatic Arteriography. American Journal of Roentgenology, 2003, 180, 1593-1599.	1.0	20
144	Secretin-stimulated MRCP. Abdominal Imaging, 2006, 31, 575-581.	2.0	20

#	Article	IF	CITATIONS
145	MR assessment of abdominal circulation in Fontan physiology. International Journal of Cardiovascular Imaging, 2014, 30, 1065-1072.	0.7	20
146	Use and Misuse of Waterfall Plots. Journal of the National Cancer Institute, 2014, 106, .	3.0	19
147	Cholangiocarcinoma and its mimickers in primary sclerosing cholangitis. Abdominal Radiology, 2017, 42, 2898-2908.	1.0	19
148	Stereotactic body radiation therapy for hepatocellular carcinoma with Macrovascular invasion. Radiotherapy and Oncology, 2021, 156, 120-126.	0.3	19
149	Primary Extrapulmonary Small Cell Carcinoma Involving the Stomach or Duodenum or Both: Findings on CT and Barium Studies. American Journal of Roentgenology, 2003, 180, 1325-1329.	1.0	18
150	Focal fat deposition in the liver: diagnostic challenges on imaging. Abdominal Radiology, 2017, 42, 1667-1678.	1.0	18
151	Intratumoral Vascularity of Experimentally Induced VX2 Carcinoma. Investigative Radiology, 1998, 33, 39-44.	3.5	18
152	Peripheral T-cell Lymphoma of the Colon: Double-Contrast Barium Enema Examination Findings in Six Patients. Radiology, 2001, 218, 751-756.	3.6	17
153	Peritoneal Leiomyosarcomatosis Originating from Gastrointestinal Leiomyosarcomas: CT Features. Radiology, 2003, 227, 385-390.	3.6	17
154	NiO <sub>x</sub> -Fe <sub>2</sub> O <sub>3</sub> -coated p-Si photocathodes for enhanced solar water splitting in neutral pH water. Nanoscale, 2015, 7, 4900-4905.	2.8	17
155	Detection of Early Tumor Response to Axitinib in Advanced Hepatocellular Carcinoma by Dynamic Contrast Enhanced Ultrasound. Ultrasound in Medicine and Biology, 2016, 42, 1303-1311.	0.7	17
156	Microvascular reactivity and endothelial glycocalyx degradation when administering hydroxyethyl starch or crystalloid during offâ€pump coronary artery bypass graft surgery: a randomised trial. Anaesthesia, 2017, 72, 204-213.	1.8	17
157	Contrast-enhanced US of the Liver and Kidney: A Problem-solving Modality. Radiology, 2022, 303, 11-25.	3.6	17
158	Alteration of cell growth and morphology by overexpression of transforming growth factor $\hat{l}^2$ type II receptor in human lung adenocarcinoma cells. Lung Cancer, 2001, 31, 181-191.	0.9	16
159	MR cholangiopancreatography: comparison between half-Fourier acquisition single-shot turbo spin-echo and two-dimensional turbo spin-echo pulse sequences. Abdominal Imaging, 1998, 23, 398-403.	2.0	15
160	Fat Replacement with Absence of Acinar and Ductal Structure in the Pancreatic Body and Tail. Journal of Computer Assisted Tomography, 2000, 24, 893-895.	0.5	15
161	Does Hepatic Vein Transit Time Performed with Contrast-Enhanced Ultrasound Predict the Severity of Hepatic Fibrosis?. Ultrasound in Medicine and Biology, 2011, 37, 1963-1969.	0.7	15
162	The Effectiveness of Ultrasound Surveillance for Hepatocellular Carcinoma in a Canadian Centre and Determinants of Its Success. Canadian Journal of Gastroenterology and Hepatology, 2015, 29, 267-273.	0.8	15

#	Article	IF	CITATIONS
163	CT and MR imaging findings of the livers in adults with Fontan palliation: an observational study. Abdominal Radiology, 2020, 45, 188-202.	1.0	15
164	T2-weighted breath-hold MRI of the liver at 1.0 T: Comparison of turbo spin-echo and HASTE sequences with and without fat suppression. Journal of Magnetic Resonance Imaging, 1998, 8, 1213-1218.	1.9	14
165	Tuberculous Colitis. American Journal of Roentgenology, 2000, 175, 121-128.	1.0	14
166	Hepatocellular carcinoma: harmonic ultrasound and contrast agent. Abdominal Imaging, 2002, 27, 129-138.	2.0	14
167	Understanding the natural history of focal nodular hyperplasia in the liver with MRI. Indian Journal of Radiology and Imaging, 2012, 22, 116-120.	0.3	14
168	Anomalous origin of the right pulmonary artery from the ascending aorta: Diagnosis by magnetic resonance imaging. CardioVascular and Interventional Radiology, 1995, 18, 118-121.	0.9	12
169	Quantitative comparison of tumor vascularity of hepatocellular carcinoma after intravenous contrast agent: conventional versus harmonic power Doppler US. Abdominal Imaging, 2001, 26, 178-183.	2.0	12
170	Time to Clarify Common Misconceptions about the Liver Imaging Reporting and Data System for Contrast-enhanced US. Radiology, 2020, 295, 245-247.	3.6	12
171	The added value of contrast-enhanced ultrasound in evaluation of indeterminate small solid renal masses and risk stratification of cystic renal lesions. European Radiology, 2021, 31, 8468-8477.	2.3	12
172	A phase II trial of second-line axitinib following prior antiangiogenic therapy in advanced hepatocellular carcinoma (HCC) Journal of Clinical Oncology, 2013, 31, 314-314.	0.8	12
173	Magnetic Resonance Imaging Assessment of Blood Flow Distribution in Fenestrated and Completed Fontan Circulation with Special Emphasis on Abdominal Blood Flow. Korean Journal of Radiology, 2019, 20, 1186.	1.5	10
174	Optimal MR Protocol for Hepatic Hemangiomas. Acta Radiologica, 1997, 38, 565-571.	0.5	9
175	Re-evaluation of optimal dose of contrast medium for vascular enhancement in CT of the head and neck. Neuroradiology, 1997, 39, 30-34.	1.1	9
176	Hepatic steatosis secondary to capecitabine: a case report. Journal of Medical Case Reports, 2010, 4, 227.	0.4	9
177	Perfusion and parenchymal changes related to vascular alterations of the liver. Abdominal Imaging, 2012, 37, 404-421.	2.0	9
178	Influence of Instrument Settings on Flow Signal and Background Noise in Power Doppler US. Investigative Radiology, 1999, 34, 781.	3.5	9
179	Comparison of Harmonic and Conventional Power Doppler Ultrasonography for Assessment of Slow Flow in Hyperechoic Tissue. Investigative Radiology, 2000, 35, 105.	3.5	9
180	Benign obstruction of the hepatic inferior vena cava complicated by hepatocellular carcinoma: combined interventional management American Journal of Roentgenology, 1998, 170, 655-659.	1.0	8

#	Article	IF	CITATIONS
181	Hepatocellular Carcinoma in a Large Canadian Urban Centre: Stage at Treatment and Its Potential Determinants. Canadian Journal of Gastroenterology and Hepatology, 2014, 28, 150-154.	0.8	8
182	Vertical Si nanowire arrays fabricated by magnetically guided metal-assisted chemical etching. Nanotechnology, 2016, 27, 455302.	1.3	8
183	Reproducibility of 2 Liver 2â€Dimensional Shear Wave Elastographic Techniques in the Fasting and Postprandial States. Journal of Ultrasound in Medicine, 2019, 38, 1739-1745.	0.8	8
184	Recognizing the Role of the Reticuloendothelial System in the Late Phase of US Contrast Agents. Radiology, 2021, 298, 287-291.	3.6	8
185	T2-weighted MR imaging for hepatic hemangiomas: comparison of breath-hold and non-breath-hold turbo spin-echo pulse sequences with phased-array multicoil. Abdominal Imaging, 1998, 23, 422-426.	2.0	7
186	Dynamic Enhancement Features of Gadophrin-2 on Magnetic Resonance Imaging. Investigative Radiology, 2002, 37, 663-671.	3.5	7
187	Hepatic Neoplasms: Features on Grayscale and Contrast Enhanced Ultrasound. Ultrasound Clinics, 2007, 2, 333-354.	0.2	7
188	Fading hepatic hemangiomas on multiphasic CT. Abdominal Radiology, 2012, 37, 775-780.	1.0	7
189	Autologous Hematopoietic Stem Cell Transplantation for Liver Transplant Recipients With Recurrent Primary Sclerosing Cholangitis: A Pilot Study. Transplantation, 2022, 106, 562-574.	0.5	7
190	Negative Predictive Value of Contrastâ€Enhanced Ultrasound in Differentiating Avascular Solidâ€Appearing From Vascularized Masses: A Retrospective Consecutive Study. Journal of Ultrasound in Medicine, 2018, 37, 2935-2942.	0.8	6
191	Convolutional neural networks versus radiologists in characterization of small hypoattenuating hepatic nodules on CT: a critical diagnostic challenge in staging of colorectal carcinoma. Scientific Reports, 2020, 10, 15248.	1.6	6
192	Experimentally induced pulmonary arterial occlusion with detachable balloon in pigs: Thin-section CT findings. Academic Radiology, 1998, 5, 822-831.	1.3	5
193	Room-temperature growth of Ni-Zn-Cu ferrite/PTFE composite thick films on PET via aerosol deposition. Electronic Materials Letters, 2013, 9, 805-807.	1.0	5
194	Performance of the Minto model for the targetâ€controlled infusion of remifentanil during cardiopulmonary bypass. Anaesthesia, 2017, 72, 1196-1205.	1.8	5
195	UV-crosslinked poly(arylene ether sulfone) – LAPONITE® nanocomposites for proton exchange membranes. RSC Advances, 2017, 7, 28358-28365.	1.7	5
196	Radiological tumor response and histopathological correlation of hepatocellular carcinoma treated with stereotactic body radiation therapy as a bridge to liver transplantation. Abdominal Radiology, 2021, 46, 1572-1585.	1.0	5
197	Intrahepatic Metastasis in Hepatocellular Carcinoma Through Reversed Hepatic Venous Flow. American Journal of Roentgenology, 2000, 175, 1673-1675.	1.0	3
198	Gastric adenoma with atypical appearance: findings on double-contrast barium study with histopathologic correlation. Abdominal Imaging, 2000, 25, 124-128.	2.0	3

#	Article	IF	CITATIONS
199	Diagnostic imaging of hepatocellular carcinoma at community hospitals and their tertiary referral center in the era of LI-RADS: a quality assessment study. Abdominal Radiology, 2019, 44, 4028-4036.	1.0	3
200	Emerging Evidence of the Utility of Perfluorobutane-enhanced US as a Diagnostic Test for Hepatocellular Carcinoma. Radiology, 2020, 297, 117-119.	3.6	3
201	Cardiovascular and abdominal flow alterations in adults with morphologic evidence of liver disease post Fontan palliation. International Journal of Cardiology, 2020, 317, 63-69.	0.8	3
202	Hepatic Hemangioma: Contrast Enhancement Patterns on Two-Phase Spiral CT. Journal of the Korean Radiological Society, 1998, 38, 93.	0.0	3
203	MR Imaging of Advanced Gastric Cancer: Comparison between T1-weighted FLASH, T2-weighted TSE, and TrueFISP. Journal of the Korean Radiological Society, 1998, 39, 1149.	0.0	2
204	Opposite Behavior of Multilayer Graphene/ Indium-Tin-Oxide p-Electrode for Gallium Nitride Based-Light Emitting Diodes Depending on Thickness of Indium-Tin-Oxide Layer. Journal of Nanoscience and Nanotechnology, 2018, 18, 6106-6111.	0.9	2
205	Negative Predictive Value of Contrast-Enhanced Ultrasound of Liver and Kidney Thermal Ablation Sites for Local Tumour Progression during Long-term Follow-up: A Retrospective Consecutive Study. Canadian Association of Radiologists Journal, 2019, 70, 434-440.	1.1	2
206	Ultrasound of Hepatocellular Carcinoma: The Important Contribution of Contrast Enhancement., 2016,, 367-390.		2
207	MRI of Normal Pancreas: Comparison of T2-Weighted Pulse Sequences Using Turbo Spin Echo, Turbo Spin Echo with Fat Suppression, HASTE and HASTE with Fat Suppression. Journal of the Korean Radiological Society, 1998, 38, 107.	0.0	1
208	Hepatobiliary and pancreatic: Splenic lesions in a young woman with abdominal pain. Journal of Gastroenterology and Hepatology (Australia), 1999, 14, 739-739.	1.4	1
209	Neoplasms containing normal hepatic vessels: imaging features. Abdominal Imaging, 2000, 25, 602-606.	2.0	1
210	Intramural Hypoattenuated Nodules in Thickened Wall of the Gallbladder: CT Features According to Their Primary Causes. Journal of the Korean Radiological Society, 2001, 44, 221.	0.0	1
211	Peripheral atrophy/central hypertrophy complex in chronic hepatic Schistosoma mansoni infection with histological correlation. European Journal of Radiology Extra, 2011, 78, e119-e124.	0.1	1
212	Effects of Palonosetron on Perioperative Cardiovascular Complications in Patients Undergoing Noncardiac Surgery With General Anesthesia: A Retrospective Cohort Study. Clinical Pharmacology and Therapeutics, 2015, 98, 96-106.	2.3	1
213	Crawling Into View. Clinical Infectious Diseases, 2019, 69, 1079-1081.	2.9	1
214	Preoperative sorafenib (Sor) and cytoreductive nephrectomy (CN) in metastatic renal cell carcinoma (mRCC) Journal of Clinical Oncology, 2011, 29, 4668-4668.	0.8	1
215	FLAIR-HASTE Sequence in Differential Diagnosis of Focal Hepatic Lesions. Journal of the Korean Radiological Society, 2001, 45, 285.	0.0	1
216	Hepatocellular carcinoma: harmonic ultrasound and contrast agent. Abdominal Imaging, 2002, 27, 129-38.	2.0	1

#	Article	IF	CITATIONS
217	Thin Section Helical CT Findings of Klatskin Tumor and Benign Stricture: Cholangiographic Correlation. Journal of the Korean Radiological Society, 1997, 37, 665.	0.0	0
218	CT Features of Primary Colorectal Signet-Ring Cell Carcinoma. Journal of the Korean Radiological Society, 2000, 43, 475.	0.0	0
219	CT Findings of Small Bowel Metastases From Primary Lung Cancer. Journal of the Korean Radiological Society, 2002, 47, 507.	0.0	0
220	Intragastric metastasis in a patient with gastric cancer: unusual CT manifestation. Abdominal Imaging, 2003, 28, 1-3.	2.0	0
221	Neoplastic Processes in Biliary System. Medical Radiology, 2011, , 129-144.	0.0	0
222	Cholangiocarcinoma and Malignant Biliary Obstruction., 2013,, 1265-1278.		0
223	Control of Nanogeometry for Advanced Energy Applications. Journal of Nanoscience and Nanotechnology, 2013, 13, 8199-8206.	0.9	0
224	Effects of the growth parameters on the hydrothermal synthesis of ZnO nano-rods and their application to GaN based LEDs. , 2017, , .		0
225	Mucosal Surface Nodularity on Upper Gastrointestinal Series (UGIS): Prospective Analysis of Its Primary Cause and Prevalence of Gastric Malignancy. Journal of the Korean Radiological Society, 2001, 45, 365.	0.0	0
226	Usefulness of CT in Assessing Disease Activity of Crohn's Disease. Journal of the Korean Radiological Society, 2001, 45, 373.	0.0	0
227	Ultrasound of Hepatocellular Carcinoma: The Important Contribution of Contrast Enhancement. , 2009, , 387-406.		0
228	Optimal MR Pulse Sequences for Hepatic Hemangiomas: Comparison of T2-Weighted Turbo-Spin-Echo, T2-Weighted Breath-hold Turbo-Spin-Echo, and T1-Weighted FLASH Dynamic Imaging. Journal of the Korean Radiological Society, 1997, 36, 455.	0.0	0
229	Diagnosis of intrahepatic and common duct stones: Combined unenhanced and contrast-enhanced helical CT in 1090 patients. Abdominal Imaging, 2006, 31, 425.	2.0	О