

# Jin Wook Chung

## List of Publications by Year in descending order

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301  
papers

8,917  
citations

38738

50  
h-index

64791

79  
g-index

308  
all docs

308  
docs citations

308  
times ranked

7962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transarterial Chemoembolization Can Be Safely Performed in Patients with Hepatocellular Carcinoma Invading the Main Portal Vein and May Improve the Overall Survival. <i>Radiology</i> , 2011, 258, 627-634.	7.3	264
2	Hepatic resection versus radiofrequency ablation for very early stage hepatocellular carcinoma: A Markov model analysis. <i>Hepatology</i> , 2010, 51, 1284-1290.	7.3	229
3	Celiac Axis and Common Hepatic Artery Variations in 5002 Patients: Systematic Analysis with Spiral CT and DSA. <i>Radiology</i> , 2010, 255, 278-288.	7.3	222
4	Recognizing Extrahepatic Collateral Vessels That Supply Hepatocellular Carcinoma to Avoid Complications of Transcatheter Arterial Chemoembolization. <i>Radiographics</i> , 2005, 25, S25-S39.	3.3	209
5	The safety and efficacy of transcatheter arterial chemoembolization in the treatment of patients with hepatocellular carcinoma and main portal vein obstruction. <i>Cancer</i> , 1997, 79, 2087-2094.	4.1	206
6	Hypoxia stimulates proliferation of human hepatoma cells through the induction of hexokinase II expression. <i>Journal of Hepatology</i> , 2005, 42, 358-364.	3.7	164
7	Acute Iliofemoral Deep Vein Thrombosis: Evaluation of Underlying Anatomic Abnormalities by Spiral CT Venography. <i>Journal of Vascular and Interventional Radiology</i> , 2004, 15, 249-256.	0.5	162
8	Celiac Axis Stenosis: Incidence and Etiologies in Asymptomatic Individuals. <i>Korean Journal of Radiology</i> , 2001, 2, 8.	3.4	161
9	Liver Abscess after Transcatheter Oily Chemoembolization for Hepatic Tumors: Incidence, Predisposing Factors, and Clinical Outcome. <i>Journal of Vascular and Interventional Radiology</i> , 2001, 12, 313-320.	0.5	159
10	Collateral Pathways in Patients with Celiac Axis Stenosis: Angiographicâ€“Spiral CT Correlation. <i>Radiographics</i> , 2002, 22, 881-893.	3.3	151
11	Fenestrated Stent-Grafts for Preserving Visceral Arterial Branches in the Treatment of Abdominal Aortic Aneurysms: Preliminary Experience. <i>Journal of Vascular and Interventional Radiology</i> , 1996, 7, 819-823.	0.5	146
12	Aortic and Arterial Aneurysms in Behçet Disease: Management with Stent-Graftsâ€”Initial Experience. <i>Radiology</i> , 2001, 220, 745-750.	7.3	133
13	Balloon-Occluded Retrograde Transvenous Obliteration for Gastric Variceal Bleeding: Its Feasibility Compared with Transjugular Intrahepatic Portosystemic Shunt. <i>Korean Journal of Radiology</i> , 2003, 4, 109.	3.4	131
14	Current strategy for the treatment of symptomatic spontaneous isolated dissection of superior mesenteric artery. <i>Journal of Vascular Surgery</i> , 2011, 54, 461-466.	1.1	128
15	Bronchial Artery Embolization to Control Hemoptysis: Comparison of <i>N</i> -Butyl-2-Cyanoacrylate and Polyvinyl Alcohol Particles. <i>Radiology</i> , 2013, 269, 594-602.	7.3	112
16	Diagnostic value of computed tomographic findings of nutcracker syndrome: Correlation with renal venography and renocaval pressure gradients. <i>European Journal of Radiology</i> , 2011, 80, 648-654.	2.6	110
17	Diagnosis and management of acute variceal bleeding: Asian Pacific Association for Study of the Liver recommendations. <i>Hepatology International</i> , 2011, 5, 607-624.	4.2	110
18	Comparison of 7 staging systems for patients with hepatocellular carcinoma undergoing transarterial chemoembolization. <i>Cancer</i> , 2008, 112, 352-361.	4.1	109

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19	Transcatheter Oily Chemoembolization of the Inferior Phrenic Artery in Hepatocellular Carcinoma: The Safety and Potential Therapeutic Role. <i>Journal of Vascular and Interventional Radiology</i> , 1998, 9, 495-500.	0.5	106
20	Therapeutic Efficacy of Transcatheter Arterial Chemoembolization as Compared With Hepatic Resection in Hepatocellular Carcinoma Patients With Compensated Liver Function in a Hepatitis B Virus-Endemic Area: A Prospective Cohort Study. <i>Journal of Clinical Oncology</i> , 2002, 20, 4459-4465.	1.6	106
21	Asian Consensus Workshop Report: Expert Consensus Guideline for the Management of Intermediate and Advanced Hepatocellular Carcinoma in Asia. <i>Oncology</i> , 2011, 81, 158-164.	1.9	104
22	Small (≤1-cm) Hepatocellular Carcinoma: Diagnostic Performance and Imaging Features at Gadoteric Acid-enhanced MR Imaging. <i>Radiology</i> , 2014, 271, 748-760.	7.3	104
23	True-Lumen Collapse in Aortic Dissection. <i>Radiology</i> , 2000, 214, 99-106.	7.3	100
24	Early Experience in the Management of Postoperative Lymphatic Leakage Using Lipiodol Lymphangiography and Adjunctive Glue Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1177-1186.e1.	0.5	98
25	Small Single-Nodule Hepatocellular Carcinoma: Comparison of Transarterial Chemoembolization, Radiofrequency Ablation, and Hepatic Resection by Using Inverse Probability Weighting. <i>Radiology</i> , 2014, 271, 909-918.	7.3	97
26	Transcatheter Arterial Embolization of Nonvariceal Upper Gastrointestinal Bleeding with N-Butyl Cyanoacrylate. <i>Korean Journal of Radiology</i> , 2007, 8, 48.	3.4	96
27	Safety and Efficacy of Transcatheter Arterial Embolization for Lower Gastrointestinal Bleeding: A Single-center Experience with 112 Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 10-19.	0.5	93
28	Liver Abscess After Transarterial Chemoembolization in Patients With Bilioenteric Anastomosis: Frequency and Risk Factors. <i>American Journal of Roentgenology</i> , 2013, 200, 1370-1377.	2.2	92
29	Patterns of aortic involvement in Takayasu arteritis and its clinical implications: Evaluation with spiral computed tomography angiography. <i>Journal of Vascular Surgery</i> , 2007, 45, 906-914.	1.1	91
30	Transcatheter Arterial Chemoembolization of Hepatocellular Carcinoma: Prevalence and Causative Factors of Extrahepatic Collateral Arteries in 479 Patients. <i>Korean Journal of Radiology</i> , 2006, 7, 257.	3.4	85
31	Effects of Nitroglycerin on the Diagnostic Accuracy of Electrocardiogram-gated Coronary Computed Tomography Angiography. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 86-92.	0.9	80
32	Renal Angiomyolipoma: Embolotherapy with a Mixture of Alcohol and Iodized Oil. <i>Journal of Vascular and Interventional Radiology</i> , 1998, 9, 255-261.	0.5	75
33	Nonhepatic Arteries Originating from the Hepatic Arteries: Angiographic Analysis in 250 Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2006, 17, 461-469.	0.5	74
34	May-Thurner Syndrome Complicated by Acute Iliofemoral Vein Thrombosis: Helical CT Venography for Evaluation of Long-Term Stent Patency and Changes in the Iliac Vein. <i>American Journal of Roentgenology</i> , 2010, 195, 751-757.	2.2	73
35	Extrahepatic Collateral Artery Supply to the Tumor Thrombi of Hepatocellular Carcinoma Invading Inferior Vena Cava: The Prevalence and Determinant Factors. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, 22-29.	0.5	64
36	Anatomical variations of the origin of the segment 4 hepatic artery and their clinical implications. <i>Liver Transplantation</i> , 2008, 14, 1180-1184.	2.4	62

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37	Balloon Fenestration of Iatrogenic Celiac Artery Dissection. <i>Journal of Vascular and Interventional Radiology</i> , 2003, 14, 493-496.	0.5	60
38	Unusual Causes of Varicose Veins in the Lower Extremities: CT Venographic and Doppler US Findings. <i>Radiographics</i> , 2009, 29, 525-536.	3.3	60
39	Image quality of Adaptive Iterative Dose Reduction 3D of coronary CT angiography of 640-slice CT: comparison with filtered back-projection. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 669-676.	1.5	58
40	CT Angiography for Living Kidney Donors: Accuracy, Cause of Misinterpretation and Prevalence of Variation. <i>Korean Journal of Radiology</i> , 2008, 9, 333.	3.4	56
41	Ultrasound and Fluoroscopy-Guided Placement of Central Venous Ports via Internal Jugular Vein: Retrospective Analysis of 1254 Port Implantations at a Single Center. <i>Korean Journal of Radiology</i> , 2012, 13, 314.	3.4	56
42	Comparison of Drug Release and Pharmacokinetics after Transarterial Chemoembolization Using Diverse Lipiodol Emulsions and Drug-Eluting Beads. <i>PLoS ONE</i> , 2014, 9, e115898.	2.5	56
43	Role of CT Venography in the Diagnosis and Treatment of Benign Thoracic Central Venous Obstruction. <i>Korean Journal of Radiology</i> , 2003, 4, 146.	3.4	55
44	The Role of Perfusion CT as a Follow-up Modality After Transcatheter Arterial Chemoembolization. <i>Investigative Radiology</i> , 2010, 45, 427-436.	6.2	55
45	PET/CT-Based Dosimetry in 90Y-Microsphere Selective Internal Radiation Therapy. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Over</i>	1.0	54
46	Transcatheter Arterial Embolization of the Internal Mammary Artery in Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 1995, 6, 71-74.	0.5	53
47	Retrospective versus prospective ECG-gated dual-source CT in pediatric patients with congenital heart diseases: comparison of image quality and radiation dose. <i>International Journal of Cardiovascular Imaging</i> , 2010, 26, 63-73.	1.5	52
48	Percutaneous Transsplenic Access to the Portal Vein for Management of Vascular Complication in Patients with Chronic Liver Disease. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 1388-1395.	2.0	52
49	Spontaneous Dissection of the Splanchnic Arteries: CT Findings, Treatment, and Outcome. <i>American Journal of Roentgenology</i> , 2013, 200, 219-225.	2.2	52
50	Transcatheter intra-arterial infusion of doxorubicin loaded porous magnetic nano-clusters with iodinated oil for the treatment of liver cancer. <i>Biomaterials</i> , 2016, 88, 25-33.	11.4	51
51	The Prevalence, Risk Factors, and Clinical Outcome of Balloon Rupture in Balloon-occluded Retrograde Transvenous Obliteration of Gastric Varices. <i>Journal of Vascular and Interventional Radiology</i> , 2010, 21, 503-507.	0.5	50
52	Transcatheter Arterial Chemoembolization with Paclitaxel-Lipiodol Solution in Rabbit VX2 Liver Tumor. <i>Radiology</i> , 2003, 229, 126-131.	7.3	49
53	Hepatic Arterial and Portal Venous Phase Helical CT in Patients Treated with Transcatheter Arterial Chemoembolization for Hepatocellular Carcinoma: Added Value of Unenhanced Images. <i>Radiology</i> , 2002, 225, 773-780.	7.3	48
54	Role of computed tomographic angiography in the detection and comprehensive evaluation of persistent sciatic artery. <i>Journal of Vascular Surgery</i> , 2005, 42, 678-683.	1.1	48

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55	Radioembolization Is a Safe and Effective Treatment for Hepatocellular Carcinoma with Portal Vein Thrombosis: A Propensity Score Analysis. PLoS ONE, 2016, 11, e0154986.	2.5	48
56	Transcatheter arterial embolization of unresectable renal cell carcinoma with a mixture of ethanol and iodized oil. CardioVascular and Interventional Radiology, 1994, 17, 323-7.	2.0	46
57	Assessment of Hepatic Arterial Anatomy in Keeping with Preservation of the Vasculature While Performing Pancreatoduodenectomy: An Opinion. World Journal of Surgery, 2007, 31, 2384-2391.	1.6	46
58	Follow-up CT Evaluation of the Mural Changes in Active Takayasu Arteritis. Korean Journal of Radiology, 2007, 8, 286.	3.4	45
59	The Image Quality and Radiation Dose of 100-kVp versus 120-kVp ECG-Gated 16-Slice CT Coronary Angiography. Korean Journal of Radiology, 2009, 10, 235.	3.4	43
60	Clinical Correlates of Mass Effect in Autosomal Dominant Polycystic Kidney Disease. PLoS ONE, 2015, 10, e0144526.	2.5	43
61	CT Angiography of Takayasu Arteritis: Comparison with Conventional Angiography. Journal of Vascular and Interventional Radiology, 1997, 8, 393-400.	0.5	42
62	Transarterial Chemoembolization with Additional Cisplatin Infusion for Hepatocellular Carcinoma Invading the Hepatic Vein. Journal of Vascular and Interventional Radiology, 2013, 24, 274-283.	0.5	42
63	Postoperative recurrence of hepatocellular carcinoma: Results of transcatheter arterial chemoembolization. CardioVascular and Interventional Radiology, 1993, 16, 21-24.	2.0	41
64	Transcatheter Arterial Chemoembolization for Hepatocellular Carcinomas in Patients with Celiac Axis Occlusion. Journal of Vascular and Interventional Radiology, 2002, 13, 689-694.	0.5	41
65	Iterative reconstruction of dual-source coronary CT angiography: assessment of image quality and radiation dose. International Journal of Cardiovascular Imaging, 2012, 28, 1775-1786.	1.5	41
66	Experimental Study on Acute Ischemic Small Bowel Changes Induced by Superselective Embolization of Superior Mesenteric Artery Branches with N-Butyl Cyanoacrylate. Journal of Vascular and Interventional Radiology, 2008, 19, 755-763.	0.5	38
67	Congenital intrahepatic portohepatic venous shunt: treatment with coil embolisation. Pediatric Radiology, 2000, 30, 336-338.	2.0	37
68	Survival Outcomes and Prognostic Factors of Transcatheter Arterial Chemoembolization for Hepatic Neuroendocrine Metastases. Journal of Vascular and Interventional Radiology, 2013, 24, 947-956.	0.5	37
69	Iatrogenic dissection of the celiac artery and its branches during transcatheter arterial embolization for hepatocellular carcinoma: Outcome in 40 patients. CardioVascular and Interventional Radiology, 1995, 18, 16-19.	2.0	36
70	Radioembolization With Yttrium-90 Resin Microspheres in Hepatocellular Carcinoma. American Journal of Clinical Oncology: Cancer Clinical Trials, 2015, 38, 495-501.	1.3	36
71	Aortobronchial Fistula Presenting as Recurrent Hemoptysis and Successfully Treated with an Endovascular Stent Graft. Respiration, 2001, 68, 537-539.	2.6	35
72	Cone-Beam CT Hepatic Arteriography in Chemoembolization for Hepatocellular Carcinoma: Angiographic Image Quality and Its Determining Factors. Journal of Vascular and Interventional Radiology, 2014, 25, 1369-1379.	0.5	35

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73	Internal Mammary Arteries Supplying Hepatocellular Carcinoma: Vascular Anatomy at Digital Subtraction Angiography in 97 Patients. <i>Radiology</i> , 2007, 242, 925-932.	7.3	34
74	Cone-Beam Computed Tomography (CBCT) Hepatic Arteriography in Chemoembolization for Hepatocellular Carcinoma: Performance Depicting Tumors and Tumor Feeders. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 1218-1230.	2.0	34
75	Korean Multicenter Registry of Transcatheter Arterial Chemoembolization with Drug-Eluting Embolic Agents for Nodular Hepatocellular Carcinomas: Six-Month Outcome Analysis. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 502-512.	0.5	34
76	Local Toxicity of Hepatic Arterial Infusion of Hexokinase II Inhibitor, 3-Bromopyruvate: In Vivo Investigation in Normal Rabbit Model. <i>Academic Radiology</i> , 2007, 14, 85-92.	2.5	33
77	Hepatocellular Carcinoma in the Caudate Lobe of the Liver: Angiographic Analysis of Tumor-feeding Arteries According to Subsegmental Location. <i>Journal of Vascular and Interventional Radiology</i> , 2008, 19, 1543-1550.	0.5	33
78	Vascular complications in lumbar spinal surgery: Percutaneous endovascular treatment. <i>CardioVascular and Interventional Radiology</i> , 2000, 23, 65-69.	2.0	32
79	Three-Dimensional CT Venography of Varicose Veins of the Lower Extremity: Image Quality and Comparison with Doppler Sonography. <i>American Journal of Roentgenology</i> , 2008, 191, 1186-1191.	2.2	32
80	Caudate Lobe Hepatocellular Carcinoma Treated with Selective Chemoembolization. <i>Radiology</i> , 2010, 257, 278-287.	7.3	32
81	Survival of infiltrative hepatocellular carcinoma patients with preserved hepatic function after treatment with transarterial chemoembolization. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 635-643.	2.5	32
82	Comparison of Transarterial Chemoembolization and Hepatic Resection for Large Solitary Hepatocellular Carcinoma: A Propensity Score Analysis. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 651-659.	0.5	32
83	The Antitumor Effect and Hepatotoxicity of a Hexokinase II Inhibitor 3-Bromopyruvate: In Vivo Investigation of Intraarterial Administration in a Rabbit VX2 Hepatoma Model. <i>Korean Journal of Radiology</i> , 2009, 10, 596.	3.4	31
84	Transarterial chemoembolization of hepatocellular carcinoma with segmental portal vein tumour thrombus. <i>European Radiology</i> , 2017, 27, 1448-1458.	4.5	31
85	Portal hypertension is associated with poor outcome of transarterial chemoembolization in patients with hepatocellular carcinoma. <i>European Radiology</i> , 2018, 28, 2184-2193.	4.5	31
86	The Efficacy of Lymph Node Embolization Using N-Butyl Cyanoacrylate Compared to Ethanol Sclerotherapy in the Management of Symptomatic Lymphorrhea after Pelvic Surgery. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 195-202.e1.	0.5	31
87	Hepatocellular Carcinoma with Internal Mammary Artery Supply: Feasibility and Efficacy of Transarterial Chemoembolization and Factors Affecting Patient Prognosis. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 611-619.	0.5	30
88	Transcatheter Arterial Chemoembolization for Hepatocellular Carcinoma: Prospective Assessment of the Right Inferior Phrenic Artery with C-arm CT. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, 888-895.	0.5	30
89	Optimal Scan Timing and Intravenous Route for Contrast-Enhanced Computed Tomography in Patients After Fontan Operation. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 75-81.	0.9	30
90	Comparison of characteristic CT findings of lymphedema, cellulitis, and generalized edema in lower leg swelling. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 135-143.	1.5	30

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91	The intratumoral administration of ferucarbotran conjugated with doxorubicin improved therapeutic effect by magnetic hyperthermia combined with pharmacotherapy in a hepatocellular carcinoma model. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014, 33, 57.	8.6	30
92	Selective Embolization for Post-Endoscopic Sphincterotomy Bleeding: Technical Aspects and Clinical Efficacy. <i>Korean Journal of Radiology</i> , 2012, 13, 73.	3.4	29
93	Role of C-Arm CT for Transcatheter Arterial Chemoembolization of Hepatocellular Carcinoma: Diagnostic Performance and Predictive Value for Therapeutic Response Compared With Gadoteric Acid-Enhanced MRI. <i>American Journal of Roentgenology</i> , 2013, 201, 675-683.	2.2	29
94	Transcatheter Arterial Embolization of Arterial Esophageal Bleeding with the Use of N-Butyl Cyanoacrylate. <i>Korean Journal of Radiology</i> , 2009, 10, 361.	3.4	28
95	Superselective Transcatheter Arterial Embolization with Ethanol and Iodized Oil for Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 1993, 4, 333-339.	0.5	27
96	Diffusion-Weighted MR. <i>Academic Radiology</i> , 2008, 15, 593-600.	2.5	27
97	Clinical predictors of recurrent venous thromboembolism: A single institute experience in Korea. <i>Thrombosis Research</i> , 2009, 123, 436-443.	1.7	27
98	Comparison of volume-reductive therapies for massive polycystic liver disease in autosomal dominant polycystic kidney disease. <i>Hepatology Research</i> , 2016, 46, 183-191.	3.4	27
99	Intraarterial Gene Delivery in Rabbit Hepatic Tumors: Transfection with Nonviral Vector by Using Iodized Oil Emulsion. <i>Radiology</i> , 2006, 240, 771-777.	7.3	26
100	Three-Dimensional Evaluation of the Anatomic Variations of the Femoral Vein and Popliteal Vein in Relation to the Accompanying Artery by Using CT Venography. <i>Korean Journal of Radiology</i> , 2011, 12, 327.	3.4	26
101	Superselective Embolization for Arterial Upper Gastrointestinal Bleeding Using N -Butyl Cyanoacrylate: A Single-Center Experience in 152 Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1673-1680.	0.5	26
102	Feasibility of Boosted Radioembolization for Hepatocellular Carcinoma Larger than 5 cm. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1-8.	0.5	26
103	Computed Tomography Gastrography With Volume-rendering Technique: Correlation With Double-contrast Barium Study and Conventional Gastroscopy. <i>Journal of Computer Assisted Tomography</i> , 2003, 27, 140-149.	0.9	25
104	The Feasibility of Mesenteric Intranodal Lymphangiography: Its Clinical Application for Refractory Postoperative Chylous Ascites. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1290-1292.	0.5	25
105	Intraperitoneal Drop Metastases from Hepatocellular Carcinoma: CT and Angiographic Findings. <i>Journal of Computer Assisted Tomography</i> , 1996, 20, 638-642.	0.9	25
106	Transjugular Intrahepatic Portosystemic Shunt for Acute Variceal Bleeding in Patients with Viral Liver Cirrhosis: Predictors of Early Mortality. <i>American Journal of Roentgenology</i> , 2005, 185, 885-889.	2.2	24
107	Preoperative Evaluation of Lower Extremity Arteries for Free Fibula Transfer Using MDCT Angiography. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 820-825.	0.9	24
108	Intercostal Artery Supplying Hepatocellular Carcinoma: Demonstration of a Tumor Feeder by C-arm CT and Multidetector Row CT. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 87-91.	2.0	24

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109	Sorafenib and 2,3,5-triiodobenzoic acid-loaded imageable microspheres for transarterial embolization of a liver tumor. <i>Scientific Reports</i> , 2017, 7, 554.	3.3	24
110	How to Best Detect Portal Vein Tumor Thrombosis in Patients with Hepatocellular Carcinoma Meeting the Milan Criteria: Gadoxetic Acid-Enhanced MRI versus Contrast-Enhanced CT. <i>Liver Cancer</i> , 2020, 9, 293-307.	7.7	24
111	Chronic-Stage Deep Vein Thrombosis of the Lower Extremities. <i>Journal of Computer Assisted Tomography</i> , 2007, 31, 649-656.	0.9	23
112	Hepatocellular Carcinoma. <i>Investigative Radiology</i> , 2001, 36, 487-492.	6.2	22
113	Transcatheter Arterial Embolization of Intramuscular Active Hemorrhage with N-Butyl Cyanoacrylate. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 292-298.	2.0	22
114	Development and evaluation of an ultrasound-triggered microbubble combined transarterial chemoembolization (TACE) formulation on rabbit VX2 liver cancer model. <i>Theranostics</i> , 2021, 11, 79-92.	10.0	22
115	Effect of Papillary Muscles and Trabeculae on Left Ventricular Measurement Using Cardiovascular Magnetic Resonance Imaging in Patients with Hypertrophic Cardiomyopathy. <i>Korean Journal of Radiology</i> , 2015, 16, 4.	3.4	22
116	Transcatheter Arterial Embolization Therapy for a Massive Polycystic Liver in Autosomal Dominant Polycystic Kidney Disease Patients. <i>Journal of Korean Medical Science</i> , 2009, 24, 57.	2.5	21
117	Long-term outcome of endovascular intervention in hepatic venous outflow obstruction following pediatric liver transplantation. <i>Liver Transplantation</i> , 2015, 21, 1219-1226.	2.4	21
118	Effectiveness of drug-eluting bead transarterial chemoembolization versus conventional transarterial chemoembolization for small hepatocellular carcinoma in Child-Pugh class A patients. <i>Therapeutic Advances in Medical Oncology</i> , 2019, 11, 175883591986607.	3.2	21
119	The Value of Preprocedural MR Imaging in Genicular Artery Embolization for Patients with Osteoarthritic Knee Pain. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 2043-2050.	0.5	21
120	Percutaneous transcatheter angiographic embolization in the management of obstetric hemorrhage. <i>Journal of reproductive medicine, The</i> , 2003, 48, 268-76.	0.2	21
121	Collateral Pathways in Thoracic Central Venous Obstruction. <i>Journal of Computer Assisted Tomography</i> , 2004, 28, 24-33.	0.9	20
122	FDG-PET for Evaluating the Antitumor Effect of Intraarterial 3-Bromopyruvate Administration in a Rabbit VX2 Liver Tumor Model. <i>Korean Journal of Radiology</i> , 2007, 8, 216.	3.4	20
123	The Diagnostic Accuracy, Image Quality and Radiation Dose of 64-Slice Dual-Source CT in Daily Practice: a Single Institution's Experience. <i>Korean Journal of Radiology</i> , 2011, 12, 308.	3.4	20
124	Anatomic Variations of the Hepatic Artery in 5625 Patients. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e210007.	2.5	20
125	Transcatheter Arterial Embolization with <sup>188</sup> Rhenium-HDD-labeled Iodized Oil in Rabbit VX2 Liver Tumor. <i>Journal of Vascular and Interventional Radiology</i> , 2004, 15, 1121-1128.	0.5	19
126	Importance of Angiographic Visualization of Round Ligament Arteries in Women Evaluated for Intractable Vaginal Bleeding after Uterine Artery Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, 1031-1035.	0.5	19



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127	MDCT differentiation between bicuspid and tricuspid aortic valves in patients with aortic valvular disease: correlation with surgical findings. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 171-182.	1.5	19
128	Yttrium-90 Radioembolization of the Right Inferior Phrenic Artery in 20 Patients with Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 556-563.	0.5	19
129	Antitumor Effects of Intra-Arterial Delivery of Albumin-Doxorubicin Nanoparticle Conjugated Microbubbles Combined with Ultrasound-Targeted Microbubble Activation on VX2 Rabbit Liver Tumors. <i>Cancers</i> , 2019, 11, 581.	3.7	19
130	Feasibility of Transcatheter Arterial Chemoembolization for Hepatic Adenoma. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 862-867.	0.5	18
131	Left Inferior Phrenic Artery Feeding Hepatocellular Carcinoma: Angiographic Anatomy Using C-Arm CT. <i>American Journal of Roentgenology</i> , 2009, 193, W288-W294.	2.2	18
132	Improved Drug Targeting to Liver Tumors After Intra-arterial Delivery Using Superparamagnetic Iron Oxide and Iodized Oil. <i>Investigative Radiology</i> , 2013, 48, 826-833.	6.2	18
133	Longterm outcomes of stent placement for hepatic venous outflow obstruction in adult liver transplantation recipients. <i>Liver Transplantation</i> , 2016, 22, 1554-1561.	2.4	18
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