

Hyo- Cheol Kim

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

211
papers

4,270
citations

35
h-index

55
g-index

223
ext. papers

4,991
ext. citations

4.7
avg, IF

5.29
L-index

#	Paper	IF	Citations
211	Radioembolization for hepatocellular carcinoma: what clinicians need to know. <i>Journal of Liver Cancer</i> , 2022 , 22, 4-13	0.7	0
210	In Vivo Sol-Gel Reaction of Tantalum Alkoxide for Endovascular Embolization. <i>Advanced Healthcare Materials</i> , 2021 , e2101908	10.1	2
209	Yttrium-90 Radioembolization for Hepatocellular Carcinoma: Virtual Tumor Absorbed Dose as a Predictor of Complete Response. <i>Anticancer Research</i> , 2021 , 41, 2625-2635	2.3	1
208	Variations of bronchial artery origin in 600 patients: Systematic analysis with multidetector computed tomography and digital subtraction angiography. <i>Medicine (United States)</i> , 2021 , 100, e26001	1.8	3
207	Effectiveness of Transarterial Chemoembolization-First Treatment for Advanced Hepatocellular Carcinoma: A Propensity Score Matching Analysis. <i>Journal of Hepatocellular Carcinoma</i> , 2021 , 8, 587-598	5.3	
206	Simple Host-Guest Assembly for High-Resolution Magnetic Resonance Imaging of Microvasculature. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 27945-27954	9.5	
205	Dextroplantation of Left Liver Graft in Infants. <i>Liver Transplantation</i> , 2021 , 27, 222-230	4.5	2
204	Spectral CT-Based Iodized Oil Quantification to Predict Tumor Response Following Chemoembolization of Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 16-22	2.4	2
203	Lung Shunt Reduction for Yttrium-90 Radioembolization: Chemoembolization Radioembolization. <i>In Vivo</i> , 2021 , 35, 2305-2312	2.3	1
202	A Prognostic Prediction Model of Transarterial Radioembolization in Hepatocellular Carcinoma: SNAP-HCC. <i>Digestive Diseases and Sciences</i> , 2021 , 1	4	2
201	Efficacy of voxel-based dosimetry map for predicting response to trans-arterial radioembolization therapy for hepatocellular carcinoma: a pilot study. <i>Nuclear Medicine Communications</i> , 2021 , 42, 1396-1403	1.6	
200	Anatomic Variations of the Hepatic Artery in 5625 Patients. <i>Radiology: Cardiothoracic Imaging</i> , 2021 , 3, e210007	8.3	2
199	Gas generating microspheres for immediate release of Hsp90 inhibitor aiming at postembolization hypoxia in transarterial chemoembolization therapy of hepatocellular carcinoma. <i>International Journal of Pharmaceutics</i> , 2021 , 607, 120988	6.5	1
198	Chemoembolization for Hepatocellular Carcinoma in Patients With Inferior Vena Caval/Right Atrial Tumor Thrombi Without Hepatic Vein Invasion. <i>Anticancer Research</i> , 2021 , 41, 5241-5247	2.3	0
197	Prospective Multi-Center Korean Registry of Transcatheter Arterial Chemoembolization with Drug-Eluting Embolics for Nodular Hepatocellular Carcinoma: A Two-Year Outcome Analysis. <i>Korean Journal of Radiology</i> , 2021 , 22, 1658-1670	6.9	2
196	Yttrium-90 Radioembolization Is Associated with Better Clinical Outcomes in Patients with Hepatocellular Carcinoma Compared with Conventional Chemoembolization: A Propensity Score-Matched Study.. <i>Journal of Hepatocellular Carcinoma</i> , 2021 , 8, 1565-1577	5.3	1
195	Aberrant gastric venous drainage and associated atrophy of hepatic segment II: computed tomography analysis of 2021 patients. <i>Abdominal Radiology</i> , 2020 , 45, 2764-2771	3	0

194	Spectral CT Imaging-Based Quantification of Iodized Oil Retention following Chemoembolization: Phantom and Animal Studies. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 503-509.e1	2.4	1
193	LI-RADS treatment response categorization on gadoxetic acid-enhanced MRI: diagnostic performance compared to mRECIST and added value of ancillary features. <i>European Radiology</i> , 2020 , 30, 2861-2870	8	24
192	Transcatheter arterial embolization for advanced gastric cancer bleeding: A single-center experience with 58 patients. <i>Medicine (United States)</i> , 2020 , 99, e19630	1.8	4
191	Bridging and downstaging role of trans-arterial radio-embolization for expected small remnant volume before liver resection for hepatocellular carcinoma. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2020 , 24, 421-430	1.5	4
190	Cone-Beam Computed Tomography-Hepatic Arteriography as a Diagnostic Tool for Small Hypervascular Hepatocellular Carcinomas: Method and Clinical Implications. <i>Korean Journal of Radiology</i> , 2020 , 21, 306-315	6.9	0
189	No touch isolation technique for the prevention of postoperative recurrence of hepatocellular carcinoma after liver transplantation-combined with trans-arterial radioembolization. <i>Surgical Oncology</i> , 2020 , 35, 189-190	2.5	2
188	Benign Biliary Stricture after Yttrium-90 Radioembolization for Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 2014-2021	2.4	2
187	Radioembolization-induced Tumor Calcifications as a Surrogate Marker of Tumor Response in Patients With Hepatocellular Carcinoma. <i>Anticancer Research</i> , 2020 , 40, 4191-4198	2.3	1
186	Shaping the tip of microcatheters for superselective catheterization: steam vs. manual methods. <i>Diagnostic and Interventional Radiology</i> , 2020 , 26, 456-463	3.2	
185	Hepatocellular Carcinoma: Eastern Experience 2020 , 119-144		
184	Iatrogenic Arterioportal Fistula Caused by Radiofrequency Ablation of Hepatocellular Carcinoma: Clinical Course and Treatment Outcomes. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 728-736	2.4	3
183	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	2.4	3
182	Combination of 1 and 2 Week Dosing of Glass Yttrium-90 Microspheres for Superselective Radioembolization. <i>In Vivo</i> , 2020 , 34, 2763-2768	2.3	2
181	Synergistic Oxygen Generation and Reactive Oxygen Species Scavenging by Manganese Ferrite/Ceria Co-decorated Nanoparticles for Rheumatoid Arthritis Treatment. <i>ACS Nano</i> , 2019 , 13, 3206-3217	16.7	171
180	Balloon-Occluded Transarterial Chemoembolization: Hot Air or Hot Stuff?. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 347-348	2.4	1
179	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	2.4	17
178	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, 1758835919866072	5.4	6
177	Cone-Beam CT-Guided Chemoembolization in Patients with Complete Response after Previous Chemoembolization but Subsequent Elevated F _{etoprotein} without Overt Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 1273-1280	2.4	1

176	Tumor Marker-Based Definition of the Transarterial Chemoembolization-Refractoriness in Intermediate-Stage Hepatocellular Carcinoma: A Multi-Cohort Study. <i>Cancers</i> , 2019 , 11,	6.6	3
175	Selective Chemoembolization of Caudate Lobe Hepatocellular Carcinoma: Anatomy and Procedural Techniques. <i>Radiographics</i> , 2019 , 39, 289-302	5.4	10
174	Feasibility of Boosted Radioembolization for Hepatocellular Carcinoma Larger than 5 cm. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 1-8	2.4	13
173	Long-Term Outcomes of Balloon-Occluded Retrograde Transvenous Obliteration for the Treatment of Gastric Varices: A Comparison of Ethanolamine Oleate and Sodium Tetradecyl Sulfate. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 578-586	2.7	8
172	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	2.4	11
171	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	2.4	15
170	Hyaluronic acid/doxorubicin nanoassembly-releasing microspheres for the transarterial chemoembolization of a liver tumor. <i>Drug Delivery</i> , 2018 , 25, 1472-1483	7	19
169	Balloon-Occluded Retrograde Transvenous Obliteration versus Transjugular Intrahepatic Portosystemic Shunt for the Management of Gastric Variceal Bleeding. <i>Gut and Liver</i> , 2018 , 12, 704-713	4.8	17
168	Portal hypertension is associated with poor outcome of transarterial chemoembolization in patients with hepatocellular carcinoma. <i>European Radiology</i> , 2018 , 28, 2184-2193	8	22
167	Chemoembolisation for hepatocellular carcinoma with bile duct invasion: is preprocedural biliary drainage mandatory?. <i>European Radiology</i> , 2018 , 28, 1540-1550	8	3
166	Autologous arteriovenous fistula is associated with superior outcomes in elderly hemodialysis patients. <i>BMC Nephrology</i> , 2018 , 19, 306	2.7	15
165	Clinical Usefulness of Unenhanced Computed Tomography in Patients with Acute Pyelonephritis. <i>Journal of Korean Medical Science</i> , 2018 , 33, e236	4.7	0
164	Modified Rat Hepatocellular Carcinoma Models Overexpressing Vascular Endothelial Growth Factor. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 1604-1612	2.4	4
163	Imaging Evaluation Following Y Radioembolization of Liver Tumors: What Radiologists Should Know. <i>Korean Journal of Radiology</i> , 2018 , 19, 209-222	6.9	22
162	Clinical Outcomes for Endovascular Repair of Thoracic Aortic Disease Using the Seal Thoracic Stent Graft: A Korean Multicenter Retrospective Study. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 645-654	2.4	2
161	Cone Beam CT-Guided Chemoembolization of Probable Hepatocellular Carcinomas Smaller than 1 cm in Patients at High Risk of Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2017 , 28, 795-803.e1	2.4	10
160	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	2.4	20
159	Diagnostic accuracy of gadoxetic acid-enhanced MR for small hypervascular hepatocellular carcinoma and the concordance rate of Liver Imaging Reporting and Data System (LI-RADS). <i>PLoS ONE</i> , 2017 , 12, e0178495	3.7	4

158	Transjugular Intrahepatic Portosystemic Shunt Using the Trans-splenic Approach and a Snare Technique. <i>Journal of Clinical Interventional Radiology ISVIR</i> , 2017 , 01, 175-178	0.5	
157	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	2.4	18
156	Multifunctional nanoparticles as a tissue adhesive and an injectable marker for image-guided procedures. <i>Nature Communications</i> , 2017 , 8, 15807	17.4	41
155	Prophylactic Temporary Occlusion of the Cystic Artery Using a Fibered Detachable Coil During Y Radioembolization. <i>CardioVascular and Interventional Radiology</i> , 2017 , 40, 1624-1630	2.7	8
154	Sorafenib and 2,3,5-triiodobenzoic acid-loaded imageable microspheres for transarterial embolization of a liver tumor. <i>Scientific Reports</i> , 2017 , 7, 554	4.9	17
153	Arteries of the falciform ligament on C-arm CT hepatic arteriography: The hepatic falciform artery and the Sappey's superior artery. <i>European Radiology</i> , 2017 , 27, 1440-1447	8	4
152	Transarterial chemoembolization of hepatocellular carcinoma with segmental portal vein tumour thrombus. <i>European Radiology</i> , 2017 , 27, 1448-1458	8	22
151	Radioembolization for the treatment of hepatocellular carcinoma. <i>Clinical and Molecular Hepatology</i> , 2017 , 23, 109-114	6.9	38
150	Cone-beam computed tomography with automated bone subtraction in preoperative embolization for pelvic bone tumors. <i>PLoS ONE</i> , 2017 , 12, e0175907	3.7	0
149	Quantitative Assessment of Foot Blood Flow by Using Dynamic Volume Perfusion CT Technique: A Feasibility Study. <i>Radiology</i> , 2016 , 279, 195-206	20.5	14
148	Longterm outcomes of stent placement for hepatic venous outflow obstruction in adult liver transplantation recipients. <i>Liver Transplantation</i> , 2016 , 22, 1554-1561	4.5	11
147	Recurrent Vascular Access Dysfunction as a Novel Marker of Cardiovascular Outcome and Mortality in Hemodialysis Patients. <i>American Journal of Nephrology</i> , 2016 , 44, 71-80	4.6	6
146	Sloughing of biliary tumour ingrowth of hepatocellular carcinoma after chemoembolization. <i>European Radiology</i> , 2016 , 26, 1760-5	8	5
145	Sectional Localization of a Small Hepatocellular Carcinoma in the Right Hepatic Lobe by Computed Tomography: Comparison between the Conventional and Portal Vein Tracing Methods. <i>European Radiology</i> , 2016 , 26, 4524-4530	8	1
144	Comparison of tumor vascularity and hemodynamics in three rat hepatoma models. <i>Abdominal Radiology</i> , 2016 , 41, 257-64	3	9
143	Radioembolization Is a Safe and Effective Treatment for Hepatocellular Carcinoma with Portal Vein Thrombosis: A Propensity Score Analysis. <i>PLoS ONE</i> , 2016 , 11, e0154986	3.7	41
142	A Case of SAPHO Presented with Venous Engorgement: Successful Treatment with Adalimumab. <i>Journal of Rheumatic Diseases</i> , 2016 , 23, 76	1.2	
141	Efficacy of Retrievable Metallic Stent with Fixation String for Benign Stricture after Upper Gastrointestinal Surgery. <i>Korean Journal of Radiology</i> , 2016 , 17, 893-902	6.9	

140	Image-Guided Thromboembolectomy of Acute Arterial Occlusion in Children. <i>Annals of Vascular Surgery</i> , 2016 , 34, 270.e1-5	1.7	1
139	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	2.4	73
138	Transarterial Chemoembolization for Hepatocellular Carcinomas with Central Bile Duct Invasion: Safety, Prognosis, and Predictive Factors. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 937-45	2.7	5
137	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, 1218-30	2.7	23
136	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, 651-9	2.4	29
135	Transcatheter embolotherapy with N-butyl cyanoacrylate for ectopic varices. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 344-51	2.7	11
134	Successful Percutaneous Thrombectomy of Aortic Tumor Emboli Extending into the Origin of the Superior Mesenteric Artery with Half-Deployment of a Nitinol Stent. <i>Journal of Vascular and Interventional Radiology</i> , 2015 , 26, 1442-3	2.4	1
133	Chemoembolization for hepatocellular carcinoma supplied by a lumbar artery. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 121-8	2.7	3
132	Chemoembolization of extrahepatic collateral arteries for treatment of hepatocellular carcinoma in the caudate lobe of the liver. <i>CardioVascular and Interventional Radiology</i> , 2015 , 38, 389-96	2.7	8
131	Long-term outcome of endovascular intervention in hepatic venous outflow obstruction following pediatric liver transplantation. <i>Liver Transplantation</i> , 2015 , 21, 1219-26	4.5	16
130	Improved Insulin Secretion by Autologous Islet Transplantation, Compared to Oral Antidiabetic Agents, After Distal Pancreatectomy. <i>Cell Transplantation</i> , 2015 , 24, 1615-26	4	8
129	PET/CT-Based Dosimetry in 90Y-Microsphere Selective Internal Radiation Therapy: Single Cohort Comparison With Pretreatment Planning on (99m)Tc-MAA Imaging and Correlation With Treatment Efficacy. <i>Medicine (United States)</i> , 2015 , 94, e945	1.8	37
128	Role of C-arm cone-beam CT in chemoembolization for hepatocellular carcinoma. <i>Korean Journal of Radiology</i> , 2015 , 16, 114-24	6.9	31
127	Percutaneous Aspiration Embolectomy Using Guiding Catheter for the Superior Mesenteric Artery Embolism. <i>Korean Journal of Radiology</i> , 2015 , 16, 736-43	6.9	10
126	The Safety and Clinical Outcomes of Chemoembolization in Child-Pugh Class C Patients with Hepatocellular Carcinomas. <i>Korean Journal of Radiology</i> , 2015 , 16, 1283-93	6.9	9
125	Does Establishing a Safety Margin Reduce Local Recurrence in Subsegmental Transarterial Chemoembolization for Small Nodular Hepatocellular Carcinomas?. <i>Korean Journal of Radiology</i> , 2015 , 16, 1068-78	6.9	9
124	Doxorubicin-loaded poly(lactic-co-glycolic acid) microspheres prepared using the solid-in-oil-in-water method for the transarterial chemoembolization of a liver tumor. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015 , 132, 305-12	6	26
123	CT venography for deep venous thrombosis: can it predict catheter-directed thrombolysis prognosis in patients with iliac vein compression syndrome?. <i>International Journal of Cardiovascular Imaging</i> , 2015 , 31, 417-26	2.5	6

122	An insulinoma with an aberrant feeder from the splenic artery detected by super-selective arterial calcium stimulation with venous sampling. <i>Korean Journal of Internal Medicine</i> , 2015 , 30, 118-21	2.5	
121	A metastatic hepatoma model of rats using the 13762-MAT-B-III cell line: basic characteristics and potential as a tool for interventional oncology experiments. <i>Anticancer Research</i> , 2015 , 35, 1333-8	2.3	3
120	Small (11-cm) hepatocellular carcinoma: diagnostic performance and imaging features at gadoteric acid-enhanced MR imaging. <i>Radiology</i> , 2014 , 271, 748-60	20.5	76
119	Chemoembolization via the left internal mammary artery supplying hepatocellular carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1389-97.e1	2.4	3
118	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, 10-9	2.4	66
117	Role of C-arm CT in identifying caudate arteries supplying hepatocellular carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1380-8	2.4	15
116	Cone-beam CT hepatic arteriography in chemoembolization for hepatocellular carcinoma: angiographic image quality and its determining factors. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1369-79; quiz 1379.e1	2.4	25
115	Comparison of drug release and pharmacokinetics after transarterial chemoembolization using diverse lipiodol emulsions and drug-eluting beads. <i>PLoS ONE</i> , 2014 , 9, e115898	3.7	41
114	Tissue responses to stent grafts with endo-exo-skeleton for saccular abdominal aortic aneurysms in a canine model. <i>Korean Journal of Radiology</i> , 2014 , 15, 622-9	6.9	2
113	Disconnection of the rubber tip of arrow-trerotola percutaneous thrombolytic device. <i>Korean Journal of Radiology</i> , 2014 , 15, 254-7	6.9	4
112	Percutaneous access via the recanalized paraumbilical vein for varix embolization in seven patients. <i>Korean Journal of Radiology</i> , 2014 , 15, 630-6	6.9	13
111	Small single-nodule hepatocellular carcinoma: comparison of transarterial chemoembolization, radiofrequency ablation, and hepatic resection by using inverse probability weighting. <i>Radiology</i> , 2014 , 271, 909-18	20.5	76
110	Nonalcoholic fatty liver disease is a negative risk factor for prostate cancer recurrence. <i>Endocrine-Related Cancer</i> , 2014 , 21, 343-53	5.7	13
109	Shepherd's hook technique for superselective catheterization of hepatic arteries. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 1993-6	2.4	8
108	Percutaneous transhepatic portal vein stent-graft placement and jejunal varices embolization after hepaticojejunostomy. <i>Gastrointestinal Intervention</i> , 2014 , 3, 54-57		2
107	Repeated intra-arterial therapy via the cystic artery for hepatocellular carcinoma. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 1283-91	2.7	3
106	The origin of the cystic artery supplying hepatocellular carcinoma on digital subtraction angiography in 311 patients. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 1268-82	2.7	3
105	Serum insulin-like growth factor-1 predicts disease progression and survival in patients with hepatocellular carcinoma who undergo transarterial chemoembolization. <i>PLoS ONE</i> , 2014 , 9, e90862	3.7	10

104	Comparison of the effects of transarterial chemoembolization for advanced hepatocellular carcinoma between patients with and without extrahepatic metastases. <i>PLoS ONE</i> , 2014 , 9, e113926	3.7	15
103	Safety of chemotherapeutic infusion or chemoembolization for hepatocellular carcinoma supplied exclusively by the cystic artery. <i>CardioVascular and Interventional Radiology</i> , 2013 , 36, 1313-9	2.7	5
102	Transarterial chemoembolization with additional cisplatin infusion for hepatocellular carcinoma invading the hepatic vein. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 274-83	2.4	35
101	Recanalization of thrombosed arteriovenous fistulas for hemodialysis by minimal venotomy. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 401-5	2.4	8
100	Survival outcomes and prognostic factors of transcatheter arterial chemoembolization for hepatic neuroendocrine metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 947-56; quiz 957	2.4	28
99	Microcatheter looping technique for catheterization of the proper hepatic artery through pancreaticoduodenal arcades and gastroduodenal artery in celiac axis occlusion. <i>Gastrointestinal Intervention</i> , 2013 , 2, 118-120		2
98	Role of C-arm CT for transcatheter arterial chemoembolization of hepatocellular carcinoma: diagnostic performance and predictive value for therapeutic response compared with gadoxetic acid-enhanced MRI. <i>American Journal of Roentgenology</i> , 2013 , 201, 675-83	5.4	25
97	Bronchial artery embolization to control hemoptysis: comparison of N-butyl-2-cyanoacrylate and polyvinyl alcohol particles. <i>Radiology</i> , 2013 , 269, 594-602	20.5	80
96	Liver abscess after transarterial chemoembolization in patients with bilioenteric anastomosis: frequency and risk factors. <i>American Journal of Roentgenology</i> , 2013 , 200, 1370-7	5.4	75
95	The influence of spinal flexion in the lateral decubitus position on the unilaterality of spinal anesthesia. <i>Anesthesia and Analgesia</i> , 2013 , 117, 1017-1021	3.9	5
94	Rat model of hindlimb ischemia induced via embolization with polyvinyl alcohol and N-butyl cyanoacrylate. <i>Korean Journal of Radiology</i> , 2013 , 14, 923-30	6.9	3
93	Sprague-Dawley rats bearing McA-RH7777 cells for study of hepatoma and transarterial chemoembolization. <i>Anticancer Research</i> , 2013 , 33, 223-30	2.3	13
92	Blood oxygen level-dependent MRI for evaluation of early response of liver tumors to chemoembolization: an animal study. <i>Anticancer Research</i> , 2013 , 33, 1887-92	2.3	18
91	Augmentation of chemotherapeutic infusion effect by TSU-68, an oral targeted antiangiogenic agent, in a rabbit VX2 liver tumor model. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 168-75	2.7	3
90	Chemoembolization via branches from the splenic artery in patients with hepatocellular carcinoma. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 90-6	2.7	8
89	Transcatheter arterial embolization of intramuscular active hemorrhage with N-butyl cyanoacrylate. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 292-8	2.7	16
88	An NMR metabolomics approach for the diagnosis of leptomeningeal carcinomatosis. <i>Cancer Research</i> , 2012 , 72, 5179-87	10.1	14
87	Value of adrenal venous sampling for lesion localization in primary aldosteronism. <i>World Journal of Surgery</i> , 2012 , 36, 2522-7	3.3	16

86	Placement of endovascular stent across the branching arteries: long-term serial evaluation of stent-tissue responses overlying the arterial orifices in an experimental study. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 1154-62	2.7	
85	Chemoembolization for hepatocellular carcinoma supplied exclusively by the hepatic falciform artery. <i>CardioVascular and Interventional Radiology</i> , 2012 , 35, 845-51	2.7	7
84	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, 1388-95	2.7	42
83	Right gastric venous drainage: angiographic analysis in 100 patients. <i>Korean Journal of Radiology</i> , 2012 , 13, 53-60	6.9	8
82	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, 314-23	6.9	43
81	Effects of arsenic trioxide on radiofrequency ablation of VX2 liver tumor: intraarterial versus intravenous administration. <i>Korean Journal of Radiology</i> , 2012 , 13, 195-201	6.9	9
80	Tissue responses to endovascular stent grafts for saccular abdominal aortic aneurysms in a canine model. <i>Journal of Korean Medical Science</i> , 2012 , 27, 1170-6	4.7	5
79	Novel intraarterial therapy for liver cancer using ethylbromopyruvate dissolved in an iodized oil. <i>Academic Radiology</i> , 2011 , 18, 471-8	4.3	9
78	Comparison between transauricular and transfemoral arterial access for hepatic artery angiography in a rabbit model. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 1181-7	2.4	12
77	Successful percutaneous thrombectomy of an infected vena-caval thrombus due to a toothpick. <i>Journal of Vascular Surgery</i> , 2011 , 54, 1498-500	3.5	8
76	Hepatocellular carcinomas smaller than 4 cm supplied by the intercostal artery: can we predict which intercostal artery supplies the tumor?. <i>Korean Journal of Radiology</i> , 2011 , 12, 693-9	6.9	8
75	Endovascular Treatment of Abdominal Aortic Aneurysm. <i>Hanyang Medical Reviews</i> , 2011 , 31, 1		
74	Percutaneous transumbilical portal vein embolization in a patient with a ruptured hepatocellular carcinoma supplied by the portal vein. <i>CardioVascular and Interventional Radiology</i> , 2011 , 34 Suppl 2, S214-7	2.7	4
73	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	2.7	23
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