

Geert Maleux

List of Publications by Citations

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153
papers

2,385
citations

26
h-index

44
g-index

159
ext. papers

2,831
ext. citations

2.8
avg, IF

4.69
L-index

#	Paper	IF	Citations
153	Phase III trial comparing protracted intravenous fluorouracil infusion alone or with yttrium-90 resin microspheres radioembolization for liver-limited metastatic colorectal cancer refractory to standard chemotherapy. <i>Journal of Clinical Oncology</i> , 2010 , 28, 3687-94	2.2	311
152	Correlation between beta cell mass and glycemic control in type 1 diabetic recipients of islet cell graft. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 17444-9	11.5	146
151	A randomized phase II study of drug-eluting beads versus transarterial chemoembolization for unresectable hepatocellular carcinoma. <i>Onkologie</i> , 2011 , 34, 368-76		92
150	Complications after endovascular aneurysm repair. <i>Seminars in Interventional Radiology</i> , 2009 , 26, 3-9	1.6	69
149	Limb occlusion after endovascular repair of abdominal aortic aneurysms with supported endografts. <i>Journal of Vascular and Interventional Radiology</i> , 2008 , 19, 1409-12	2.4	69
148	Sirolimus-eluting versus bare-metal low-profile stent for renal artery treatment (GREAT Trial): angiographic follow-up after 6 months and clinical outcome up to 2 years. <i>Journal of Endovascular Therapy</i> , 2007 , 14, 460-8	2.5	64
147	Acquired uterine vascular malformations: radiological and clinical outcome after transcatheter embolotherapy. <i>European Radiology</i> , 2006 , 16, 299-306	8	58
146	Factors influencing technical success and outcome of percutaneous balloon angioplasty in de novo native hemodialysis arteriovenous fistulas. <i>European Journal of Radiology</i> , 2012 , 81, 2298-303	4.7	55
145	Long-term outcome of transcatheter embolotherapy for acute lower gastrointestinal hemorrhage. <i>American Journal of Gastroenterology</i> , 2009 , 104, 2042-6	0.7	51
144	Early and long-term clinical and radiological follow-up results of expanded-polytetrafluoroethylene-covered stent-grafts for transjugular intrahepatic portosystemic shunt procedures. <i>European Radiology</i> , 2004 , 14, 1842-50	8	50
143	Incidence, etiology, and management of type III endoleak after endovascular aortic repair. <i>Journal of Vascular Surgery</i> , 2017 , 66, 1056-1064	3.5	47
142	Percutaneous injection of human thrombin to treat iatrogenic femoral pseudoaneurysms: short- and midterm ultrasound follow-up. <i>European Radiology</i> , 2003 , 13, 209-12	8	47
141	Back to the Future: Lipiodol in Lymphography-From Diagnostics to Theranostics. <i>Investigative Radiology</i> , 2019 , 54, 600-615	10.1	44
140	Total area of spontaneous portosystemic shunts independently predicts hepatic encephalopathy and mortality in liver cirrhosis. <i>Journal of Hepatology</i> , 2020 , 72, 1140-1150	13.4	41
139	Chemoembolization for hepatocellular carcinoma: 1-month response determined with apparent diffusion coefficient is an independent predictor of outcome. <i>Radiology</i> , 2014 , 270, 747-57	20.5	41
138	Hemorrhagic complications after nephron-sparing surgery: angiographic diagnosis and management by transcatheter embolization. <i>American Journal of Roentgenology</i> , 2005 , 184, 1661-4	5.4	39
137	Upper-extremity venography: CO2 versus iodinated contrast material. <i>Radiology</i> , 2006 , 241, 291-7	20.5	38

136	Modular component separation and reperfusion of abdominal aortic aneurysm sac after endovascular repair of the abdominal aortic aneurysm: a case report. <i>Journal of Vascular Surgery</i> , 1998 , 28, 349-52	3.5	36
135	Mural thrombotic deposits in abdominal aortic endografts are common and do not require additional treatment at short-term and midterm follow-up. <i>Journal of Vascular and Interventional Radiology</i> , 2008 , 19, 1558-62	2.4	36
134	Liver disease in cystic fibrosis presents as non-cirrhotic portal hypertension. <i>Journal of Cystic Fibrosis</i> , 2017 , 16, e11-e13	4.1	34
133	Multicenter, Randomized Trial of Conventional Balloon Angioplasty versus Paclitaxel-Coated Balloon Angioplasty for the Treatment of Dysfunctioning Autologous Dialysis Fistulae. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 470-475.e3	2.4	34
132	Standards of practice in transarterial radioembolization. <i>CardioVascular and Interventional Radiology</i> , 2013 , 36, 613-22	2.7	33
131	Endovascular shunt reduction in the management of transjugular portosystemic shunt-induced hepatic encephalopathy: preliminary experience with reduction stents and stent-grafts. <i>American Journal of Roentgenology</i> , 2007 , 188, 659-64	5.4	32
130	Prospective study comparing different indirect methods to measure portal pressure. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 1553-8	2.4	30
129	Internal iliac artery coil embolization in the prevention of potential type 2 endoleak after endovascular repair of abdominal aortoiliac and iliac artery aneurysms: effect of total occlusion versus residual flow. <i>Journal of Vascular and Interventional Radiology</i> , 2005 , 16, 235-9	2.4	30
128	Microvascular plug: a new embolic material for hepatic arterial skeletonization. <i>CardioVascular and Interventional Radiology</i> , 2014 , 37, 1597-601	2.7	29
127	Practical points of attention beyond instructions for use with the Zenith fenestrated stent graft. <i>Journal of Vascular Surgery</i> , 2014 , 60, 246-52	3.5	26
126	Feasibility, safety, and efficacy of percutaneous transhepatic injection of beta-cell grafts. <i>Journal of Vascular and Interventional Radiology</i> , 2005 , 16, 1693-7	2.4	26
125	Giant liver hemangioma: the role of female sex hormones and treatment. <i>European Journal of Gastroenterology and Hepatology</i> , 2011 , 23, 438-43	2.2	25
124	Transcatheter chemoembolization of unresectable hepatocellular carcinoma: current knowledge and future directions. <i>Digestive Diseases</i> , 2009 , 27, 157-63	3.2	25
123	Expanded polytetrafluoroethylene-covered stent-grafts for transjugular intrahepatic portosystemic shunts in cirrhotic patients: Long-term patency and clinical outcome results. <i>European Radiology</i> , 2017 , 27, 1795-1803	8	23
122	Management of transjugular intrahepatic portosystemic shunt induced refractory hepatic encephalopathy with the parallel technique: results of a clinical follow-up study. <i>Journal of Vascular and Interventional Radiology</i> , 2007 , 18, 986-92; quiz 993	2.4	23
121	The use of carbon dioxide wedged hepatic venography to identify the portal vein: comparison with direct catheter portography with iodinated contrast medium and analysis of predictive factors influencing level of opacification. <i>Journal of Vascular and Interventional Radiology</i> , 2006 , 17, 1771-9	2.4	23
120	Tenckhoff tunneled peritoneal catheter placement in the palliative treatment of malignant ascites: technical results and overall clinical outcome. <i>Radiology and Oncology</i> , 2016 , 50, 197-203	3.8	21
119	Yttrium-90 radioembolization for the treatment of chemorefractory colorectal liver metastases: Technical results, clinical outcome and factors potentially influencing survival. <i>Acta Oncologica</i> , 2016 , 55, 486-95	3.2	20

118	Percutaneous rheolytic thrombectomy of thrombosed autogenous dialysis fistulas: technical results, clinical outcome, and factors influencing patency. <i>Journal of Endovascular Therapy</i> , 2015 , 22, 80-6	2.5	20
117	Percutaneous embolization of lymphatic fistulae as treatment for protein-losing enteropathy and plastic bronchitis in patients with failing Fontan circulation. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 996-1002	2.7	19
116	Influence of time delay on the estimated lung shunt fraction on 99mTc-labeled MAA scintigraphy for 90Y microsphere treatment planning. <i>Clinical Nuclear Medicine</i> , 2013 , 38, 940-2	1.7	19
115	Catheter-directed thrombolytic therapy for thoracic deep vein thrombosis is safe and effective in selected patients with and without cancer. <i>European Radiology</i> , 2010 , 20, 2293-300	8	19
114	Prospective comparison of hydrogel-coated microcoils versus fibered platinum microcoils in the prophylactic embolization of the gastroduodenal artery before yttrium-90 radioembolization. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 797-803; quiz 804	2.4	18
113	Large-bore nitinol stents for malignant superior vena cava syndrome: factors influencing outcome. <i>American Journal of Roentgenology</i> , 2013 , 201, 667-74	5.4	18
112	Long-term clinical and radiological outcome of endovascular embolization of pancreatitis-related pseudoaneurysms. <i>Acta Radiologica</i> , 2017 , 58, 316-322	2	17
111	Pharmacomechanical thrombectomy with the Castañeda brush catheter in thrombosed hemodialysis grafts and native fistulas. <i>Journal of Vascular and Interventional Radiology</i> , 2007 , 18, 1383-8	2.4	17
110	Variable efficacy of TIPSS in the management of ectopic variceal bleeding: a multicentre retrospective study. <i>Alimentary Pharmacology and Therapeutics</i> , 2018 , 48, 975-983	6.1	16
109	Extracranial carotid artery stenting in surgically high-risk patients using the Carotid Wallstent endoprosthesis: midterm clinical and ultrasound follow-up results. <i>CardioVascular and Interventional Radiology</i> , 2003 , 26, 340-6	2.7	16
108	Collapsed Palmaz stent after deployment for hemodialysis access-related venous stenosis. <i>Journal of Vascular and Interventional Radiology</i> , 1998 , 9, 169-71	2.4	15
107	Conventional Lymphangiography (CL) in the Management of Postoperative Lymphatic Leakage (PLL): A Systematic Review. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020 , 192, 1025-1035	2.3	14
106	Outcome of proximal internal iliac artery coil embolization prior to stent-graft extension in patients previously treated by endovascular aortic repair. <i>Journal of Vascular and Interventional Radiology</i> , 2010 , 21, 990-4	2.4	14
105	Clinical Application of Trans-Arterial Radioembolization in Hepatic Malignancies in Europe: First Results from the Prospective Multicentre Observational Study CIRSE Registry for SIR-Spheres Therapy (CIRT). <i>CardioVascular and Interventional Radiology</i> , 2021 , 44, 21-35	2.7	14
104	Balloon Pulmonary Angioplasty for the Treatment of Nonoperable Chronic Thromboembolic Pulmonary Hypertension: Single-Center Experience with Low Initial Complication Rate. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 1265-1272	2.4	13
103	Safety and Efficacy of Transarterial Radioembolisation in Patients with Intermediate or Advanced Stage Hepatocellular Carcinoma Refractory to Chemoembolisation. <i>CardioVascular and Interventional Radiology</i> , 2017 , 40, 1882-1890	2.7	13
102	Embolization of post-biliary sphincterotomy bleeding refractory to medical and endoscopic therapy: technical results, clinical efficacy and predictors of outcome. <i>European Radiology</i> , 2014 , 24, 2779-86	8	13
101	Are TIPS stent-grafts a contraindication for future liver transplantation?. <i>CardioVascular and Interventional Radiology</i> , 2004 , 27, 140-2	2.7	13

100	Endovascular local thrombolytic therapy of ileofemoral and inferior caval vein thrombosis. <i>Seminars in Vascular Medicine</i> , 2001 , 1, 123-8		13
99	Multi-modal image analysis for semi-automatic segmentation of the total liver and liver arterial perfusion territories for radioembolization. <i>EJNMMI Research</i> , 2019 , 9, 19	3.6	12
98	SecurAstaP trial: securement with SecurAcath versus StatLock for peripherally inserted central catheters, a randomised open trial. <i>BMJ Open</i> , 2018 , 8, e016058	3	12
97	Transcatheter arterial chemoembolization with doxorubicin-eluting superabsorbent polymer microspheres in the treatment of hepatocellular carcinoma: midterm follow-up. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 248-55.e1	2.4	12
96	Use of the Viatorr expanded polytetrafluoroethylene-covered stent-graft for transjugular intrahepatic portosystemic shunt creation in children: initial clinical experience. <i>CardioVascular and Interventional Radiology</i> , 2008 , 31 Suppl 2, S192-6	2.7	12
95	Treatment sequence of synchronously (liver) metastasized colon cancer. <i>Digestive and Liver Disease</i> , 2016 , 48, 1119-23	3.3	12
94	Translumbar thrombin embolization of an aortic pseudoaneurysm complicating lumbar disk surgery. <i>Journal of Vascular Surgery</i> , 2005 , 42, 163-7	3.5	10
93	Palliative endovascular treatment of cancer-related iliocaaval obstructive disease: technical and clinical outcomes. <i>Acta Radiologica</i> , 2016 , 57, 451-6	2	9
92	Long-term outcome of transjugular intrahepatic portosystemic shunt for portal hypertension in autosomal recessive polycystic kidney disease. <i>Digestive and Liver Disease</i> , 2018 , 50, 707-712	3.3	9
91	Thoracic endovascular aortic repair for treatment of late complications after aortic coarctation repair. <i>Annals of Vascular Surgery</i> , 2011 , 25, 1005-11	1.7	9
90	Pre-operative trans-catheter arterial chemo-embolization increases hepatic artery thrombosis after liver transplantation - a retrospective study. <i>Transplant International</i> , 2018 , 31, 71-81	3	8
89	Endovascular Management of Severe Arterial Haemorrhage After Radical Prostatectomy: A Case Series. <i>CardioVascular and Interventional Radiology</i> , 2017 , 40, 1698-1705	2.7	7
88	Anatomical variations and pre-operative imaging technique concerning the anterolateral thigh flap: guiding the surgeon. <i>British Journal of Radiology</i> , 2016 , 89, 20150920	3.4	7
87	2D versus 3D roadmap for uterine artery catheterization: impact on several angiographic parameters. <i>Acta Radiologica</i> , 2014 , 55, 62-70	2	7
86	Value of percutaneous embolotherapy for the management of traumatic vascular limb injury. <i>Acta Radiologica</i> , 2012 , 53, 147-52	2	7
85	Life-threatening lower gastrointestinal bleeding in a 2-year-old boy treated by transcatheter embolization: uncommon features of a complicated Meckel diverticulum. <i>Pediatric Radiology</i> , 2010 , 40, 1702-5	2.8	7
84	Percutaneous shunt reduction for the management of TIPS-induced acute liver decompensation: A follow-up study. <i>Annals of Hepatology</i> , 2016 , 15, 911-917	3.1	7
83	Oxygen Pathway Limitations in Patients With Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation</i> , 2021 , 143, 2061-2073	16.7	7

82	Safety and efficacy of doxorubicin-eluting superabsorbent polymer microspheres for the treatment of liver metastases from neuroendocrine tumours: preliminary results. <i>Radiology and Oncology</i> , 2017 , 51, 74-80	3.8	6
81	Initial Experience With the Microvascular Plug in Selective Renal Artery Embolization. <i>Vascular and Endovascular Surgery</i> , 2020 , 54, 240-246	1.4	6
80	Safety and Efficacy of Repeat Embolization for Recurrent Hemoptysis: A 16-Year Retrospective Study Including 223 Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 502-509	2.4	6
79	Technical Note: Dissection Flap Perforation with Use of a TIPS-Needle During Fenestrated Endografting for Post-dissection Thoracoabdominal Aneurysms. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 964-967	2.7	6
78	Soft tissue bleeding associated with antithrombotic treatment: technical and clinical outcomes after transcatheter embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2012 , 23, 910-916.e1	2.4	6
77	Penetration of a fractured Bird's Nest filter strut into the liver parenchyma: report of two cases. <i>Acta Radiologica</i> , 2011 , 52, 643-5	2	6
76	Iatrogenic pseudoaneurysm in the upper arm: treatment by transcatheter embolization. <i>CardioVascular and Interventional Radiology</i> , 2000 , 23, 140-2	2.7	6
75	Sensitivity and Reproducibility of Automated Feeding Artery Detection Software during Transarterial Chemoembolization of Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 425-431	2.4	5
74	Pseudoaneurysm associated with an arteriovesical fistula after bladder substitution surgery definitively treated with a covered stent: a report of 3 cases. <i>Vascular and Endovascular Surgery</i> , 2013 , 47, 652-5	1.4	5
73	Percutaneous isolated liver perfusion with occlusion balloons and a catheter-based stent-graft-like perfusion device: an experimental study in a porcine model. <i>European Radiology</i> , 2010 , 20, 2372-80	8	5
72	Cannulated screw for proximal tibial fracture complicated by iatrogenic popliteal pseudoaneurysm: definitive treatment by ultrasound-guided thrombin injection. <i>Journal of Trauma</i> , 2006 , 61, 1261-3		5
71	EUS-guided intrahepatic biliary drainage: a large retrospective series and subgroup comparison between percutaneous drainage in hilar stenoses or postsurgical anatomy. <i>Endoscopy International Open</i> , 2020 , 8, E1782-E1794	3	5
70	Pulmonary endarterectomy in a 12-year-old boy with multiple comorbidities. <i>Pulmonary Circulation</i> , 2019 , 9, 2045894019886249	2.7	5
69	A Rare Cause of Intermittent, Occult Lower Gastrointestinal Bleeding. <i>Clinical Gastroenterology and Hepatology</i> , 2015 , 13, A21-2	6.9	4
68	A new imaging technology to reduce the radiation dose during uterine fibroid embolization. <i>Acta Radiologica</i> , 2018 , 59, 1446-1450	2	4
67	Transarterial Radioembolization Following Chemoembolization for Unresectable Hepatocellular Carcinoma: Response Based on Apparent Diffusion Coefficient Change is an Independent Predictor for Survival. <i>CardioVascular and Interventional Radiology</i> , 2018 , 41, 1716-1726	2.7	4
66	Unexpected ischemic complication after proximal coil embolization of a replaced left hepatic artery before yttrium-90 radioembolization. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 1745-7	2.4	4
65	Use of a Microcatheter to Cannulate the Contralateral Gate in Endovascular Aortic Repair. <i>Vascular and Endovascular Surgery</i> , 2017 , 1538574417697209	1.4	4

64	Replaced middle colic artery originating from the coeliac trunk. <i>Pediatric Radiology</i> , 2010 , 40 Suppl 1, S121	2.8	4
63	Therapeutic intranodal lymphangiography for refractory chylous ascites complicating acute necrotic pancreatitis. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2018 , 27, 195-197	1.4	4
62	Sequential intra-arterial infusion of 90Y-resin microspheres and mitomycin C in chemo refractory liver metastatic breast cancer patients: a single centre pilot study. <i>Radiology and Oncology</i> , 2020 , 54, 33-39	3.8	4
61	Transarterial drug delivery for liver cancer: numerical simulations and experimental validation of particle distribution in patient-specific livers. <i>Expert Opinion on Drug Delivery</i> , 2021 , 18, 409-422	8	4
60	Short-term Safety and Quality of Life Outcomes Following Radioembolization in Primary and Secondary Liver Tumours: a Multi-centre Analysis of 200 Patients in France. <i>CardioVascular and Interventional Radiology</i> , 2021 , 44, 36-49	2.7	4
59	A Five-Year Computed Tomography Follow-up Study of Proximal Aortic Neck Dilatation After Endovascular Aortic Repair Using Four Contemporary Types of Endograft. <i>CardioVascular and Interventional Radiology</i> , 2021 , 44, 1384-1393	2.7	4
58	Prostatic biopsy-related rectal bleeding refractory to medical and endoscopic therapy definitively managed by catheter-directed embolotherapy: a case report. <i>Journal of Medical Case Reports</i> , 2015 , 9, 242	1.2	3
57	Aneurysm formation in an angiomyolipoma during bevacizumab combination therapy. <i>Acta Oncologica</i> , 2010 , 49, 864-6	3.2	3
56	Devastating cerebral Lipiodol \square embolization related to therapeutic lymphangiography for refractory chylothorax in a patient with Behçet's disease. <i>Vasa - European Journal of Vascular Medicine</i> , 2018 , 47, 427-430	1.9	3
55	Mid- to Long-Term Outcome Results of the Ovation Stent Graft. <i>Annals of Vascular Surgery</i> , 2020 , 63, 129-135	1.7	3
54	Thrombosis of a portal vein aneurysm: a case report with literature review. <i>Acta Clinica Belgica</i> , 2019 , 74, 115-120	1.8	3
53	A comprehensive report of long-term outcomes after catheter-directed thrombolysis for occluded infrainguinal bypass grafts. <i>Journal of Vascular Surgery</i> , 2019 , 70, 1205-1216	3.5	2
52	Transhepatic atrial septal defect closure: simple way to achieve haemostasis in a patient with important co-morbidities. <i>Cardiology in the Young</i> , 2020 , 30, 1343-1345	1	2
51	A custom-made percutaneous flow-restrictor to manage a symptomatic congenital porto-systemic shunt in an infant. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 92-95	2.7	2
50	Dynamic MR perfusion measurements before and after TIPS in cirrhotic patients with refractory ascites. <i>Academic Radiology</i> , 2007 , 14, 1400-8	4.3	2
49	Clinical Application of Radioembolization in Hepatic Malignancies: Protocol for a Prospective Multicenter Observational Study. <i>JMIR Research Protocols</i> , 2020 , 9, e16296	2	2
48	Balloon-assisted transcaval embolization of a type II endoleak associated with an aortocaval fistula after endovascular aortic repair. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2020 , 6, 447-449	1.1	2
47	Transjugular Intrahepatic Portosystemic Shunt for the Treatment of Portal Hypertension-Induced Refractory Ascites Due to Metastatic Carcinomatous Liver Disease. <i>Journal of Vascular and Interventional Radiology</i> , 2018 , 29, 1713-1716	2.4	2

46	The effect of TEVAR for blunt traumatic thoracic aortic injury on maximal aortic diameter: Mid- and long-term outcome. <i>Vascular</i> , 2019 , 27, 411-416	1.3	1
45	Use of hyperglycemic clamp to assess pancreatectomy and islet cell autotransplant in patient with heterotaxy syndrome and dorsal pancreas agenesis leading to chronic pancreatitis. <i>American Journal of Transplantation</i> , 2020 , 20, 3662-3666	8.7	1
44	Overall survival and factors predicting long-term outcome after thoracic aortic endovascular repair. <i>Scandinavian Journal of Surgery</i> , 2021 , 110, 386-394	3.1	1
43	Long-term outcome and pre-interventional predictors for late intervention after uterine fibroid embolization. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 247, 149-155	2.4	1
42	How to Deal With a Nonextractable Transjugular Intrahepatic Portosystemic Shunt Complicating Liver Transplantation. <i>Liver Transplantation</i> , 2018 , 24, 1293-1297	4.5	1
41	Testicular Vein Sampling Can Reveal Gonadotropin-Independent Unilateral Steroidogenesis Supporting Spermatogenesis. <i>Journal of the Endocrine Society</i> , 2019 , 3, 1881-1886	0.4	1
40	CT diagnosis of a post-embolization ischemic diverticulitis of Meckel. <i>Acta Radiologica Short Reports</i> , 2014 , 3, 2047981614531954		1
39	Failed surgical ligation of the proximal left subclavian artery during hybrid thoracic endovascular aortic repair successfully managed by percutaneous plug or coil occlusion: a report of 3 cases. <i>Journal of Cardiothoracic Surgery</i> , 2011 , 6, 45	1.6	1
38	Characterization of Liver Metastases During Catheter-Directed Liver Interventions: A Comparison between Dual Phase Cone-Beam Computed Tomography and Conventional Contrast-Enhanced Computed Tomography. <i>Journal of the Belgian Society of Radiology</i> , 2020 , 104, 41	0.6	1
37	Long-term outcome results after endovascular aortoiliac aneurysm repair with the bifurcated EXCLUDER Endoprosthesis. <i>Journal of Vascular Surgery</i> , 2021 ,	3.5	1
36	Quantitative comparison of pre-treatment predictive and post-treatment measured dosimetry for selective internal radiation therapy using cone-beam CT for tumor and liver perfusion territory definition. <i>EJNMMI Research</i> , 2020 , 10, 94	3.6	1
35	Use of Culture to Reach Metabolically Adequate Beta-cell Dose by Combining Donor Islet Cell Isolates for Transplantation in Type 1 Diabetes Patients. <i>Transplantation</i> , 2020 , 104, e295-e302	1.8	1
34	The impact of type 1a endoleak on the long-term outcome after EVAR. <i>Acta Chirurgica Belgica</i> , 2021 , 121, 333-339	0.9	1
33	Echocardiography-Guided False Lumen Catheterization for "Cheese-Wire" Technique in Complicated Type A Aortic Dissection. <i>Annals of Vascular Surgery</i> , 2019 , 56, 340-344	1.7	1
32	Atypical Endoleak Associated With Inadvertent Cannulation of the Ipsilateral Gate in an Ovation Trimodular Stent-Graft. <i>Vascular and Endovascular Surgery</i> , 2018 , 52, 135-137	1.4	1
31	Factors predicting long-term outcomes of percutaneous angioplasty and stenting of the superior mesenteric artery for chronic mesenteric ischemia. <i>Vasa - European Journal of Vascular Medicine</i> , 2021 , 50, 431-438	1.9	1
30	Intranodal Lymphangiography With High-Dose Ethiodized Oil Shows Efficient Results in Patients With Refractory, High-Output Postsurgical Chylothorax: A Retrospective Study. <i>American Journal of Roentgenology</i> , 2021 , 217, 433-438	5.4	1
29	Safety and efficacy of embolotherapy for severe hemorrhage after partial nephrectomy. <i>Acta Radiologica</i> , 2020 , 61, 1701-1707	2	0

28	Pseudo-aneurysm as rare complication after pacemaker implantation. <i>Acta Cardiologica</i> , 2017 , 72, 220	0.9	o
27	LifePearl microspheres loaded with irinotecan in the treatment of Liver-dominant metastatic colorectal carcinoma: feasibility, safety and pharmacokinetic study. <i>Anti-Cancer Drugs</i> , 2020 , 31, 1084-1090	2.4	o
26	Chronic thromboembolic pulmonary hypertension: diagnosis, operability assessment and patient selection for pulmonary endarterectomy.. <i>Annals of Cardiothoracic Surgery</i> , 2022 , 11, 82-97	4.7	o
25	Factors influencing the long-term outcome of tunneled hemodialysis catheters. <i>Journal of Vascular Access</i> , 2021 , 1129729820976260	1.8	o
24	Holmium-166 Microspheres are Visible in Target Liver Lesions on Unenhanced Computed Tomography. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2021 , 30, 192	1.4	o
23	Recanalization of portal axis after cavoportal hemitransposition in a liver transplant recipient with complete splanchnic thrombosis. <i>Pediatric Transplantation</i> , 2021 , 25, e14097	1.8	o
22	Residual Splenic Volume after Main Splenic Artery Embolization is Independent of the Underlying Disease. <i>Journal of the Belgian Society of Radiology</i> , 2021 , 105, 19	0.6	o
21	Hemoptysis after Lung Transplantation Caused by Bronchial Arterial Neovascularization: Angiographic Analysis and Successful Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 56-60	2.4	o
20	Endurant endograft limb occlusion associated with a floating thrombus: a word of caution. <i>Journal of Vascular and Interventional Radiology</i> , 2015 , 26, 918-20	2.4	
19	Focal portal vein stenosis in an adolescent potentially related to complicated umbilical catheter insertion in the neonatal period. <i>Acta Radiologica Short Reports</i> , 2013 , 2, 2047981613492723		
18	Transjugular intrahepatic portosystemic shunt stent-graft placement: mean optimal portal venous projection view determined by three-dimensional portography. <i>Acta Radiologica</i> , 2013 , 54, 516-20	2	
17	Response to Loffroy et al.. <i>American Journal of Gastroenterology</i> , 2009 , 104, 3109-3110	0.7	
16	Carotid intervention 2: technical considerations. <i>Seminars in Interventional Radiology</i> , 2007 , 24, 226-33	1.6	
15	Treatment of ruptured subclavian steal flow-related vertebrobasilar junction aneurysms: Case report on surgical and endovascular considerations from two cases.. <i>International Journal of Surgery Case Reports</i> , 2021 , 90, 106744	0.8	
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