

Federico Fontana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4219923/publications.pdf>

Version: 2024-02-01

76
papers

1,646
citations

304602

22
h-index

330025

37
g-index

78
all docs

78
docs citations

78
times ranked

2032
citing authors

#	ARTICLE	IF	CITATIONS
1	EVAR Follow-Up with Ultrasound Superb Microvascular Imaging (SMI) Compared to CEUS and CT Angiography for Detection of Type II Endoleak. <i>Diagnostics</i> , 2022, 12, 526.	1.3	5
2	Pocket-sized, wireless-Bluetooth ultrasound system to perform diagnostic and low-complexity interventional procedures in bedridden patients during the COVID-19 pandemic: from intensive care unit to domiciliary service?. <i>European Radiology Experimental</i> , 2022, 6, 20.	1.7	1
3	Comparison Between CBCT and Fusion PET/CT-CBCT Guidance for Lung Biopsies. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 73-79.	0.9	13
4	Endovascular repair of ascending aortic diseases with custom-made endografts. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 741-749.	0.6	10
5	Management of Renal Cell Carcinoma With Extensive Caval Thrombosis Utilizing a Temporary Atrial Caval Filter Through a Combined Endovascular and Open Surgical Technique. <i>Vascular and Endovascular Surgery</i> , 2021, 55, 505-509.	0.3	2
6	Diagnostic and Interventional Radiology Management of Ureteral Iatrogenic Leakage after Gynecologic Surgery. <i>Diagnostics</i> , 2021, 11, 750.	1.3	2
7	Visceral Artery Aneurysms Embolization and Other Interventional Options: State of the Art and New Perspectives. <i>Journal of Clinical Medicine</i> , 2021, 10, 2520.	1.0	23
8	A morphovolumetric analysis of aneurysm sac evolution after elective endovascular abdominal aortic repair. <i>Journal of Vascular Surgery</i> , 2021, 74, 1222-1231.e2.	0.6	9
9	Non-Adhesive Liquid Embolic Agents in Extra-Cranial District: State of the Art and Review of the Literature. <i>Journal of Clinical Medicine</i> , 2021, 10, 4841.	1.0	16
10	Gastrointestinal Bleeding in Patients with SARS-CoV-2 Infection Managed by Interventional Radiology. <i>Journal of Clinical Medicine</i> , 2021, 10, 4758.	1.0	11
11	Gangliocytic paraganglioma leading to duodeno-jejunal intussusception: A case report. <i>Radiology Case Reports</i> , 2021, 16, 3977-3981.	0.2	2
12	Successful endovascular management with a covered stent of an external iliac pseudoaneurysm following allograft nephrectomy using CO2 as contrast medium: a case report. <i>Radiology Case Reports</i> , 2021, 16, 3821-3823.	0.2	2
13	Transcatheter Arterial Embolization in Acute Non-Variceal Gastrointestinal Bleedings: A Ten-Year Single-Center Experience in 91 Patients and Review of the Literature. <i>Journal of Clinical Medicine</i> , 2021, 10, 4979.	1.0	8
14	Efficacy of Primary Stent-Graft Placement in the Treatment of Vascular Access Graft Outflow Tract Stenosis. <i>Vascular and Endovascular Surgery</i> , 2020, 54, 25-35.	0.3	3
15	Vacuum-assisted mechanical thrombectomy in extensively occlusive thrombosis of dialysis arteriovenous grafts with indigo system. <i>Journal of Vascular Access</i> , 2020, 21, 673-679.	0.5	3
16	Embolization of 2 Coexisting Intraparenchymal Renal Artery Aneurysms with an Ethylene Vinyl Alcohol Copolymer Agent (Squid) and Coils. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 942-944.	0.9	8
17	Basic embolization techniques: tips and tricks. <i>Acta Biomedica</i> , 2020, 91, 71-80.	0.2	3
18	First use of a scoring balloon to perform Oddi sphincteroplasty for biliary stones. <i>Annals of Gastroenterology</i> , 2019, 32, 416-418.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Migration of Ethylene Vinyl Alcohol Co-Polymer in the Urinary Tract Successfully Managed. <i>Medicina (Lithuania)</i> , 2019, 55, 234.	0.8	2
20	Outcomes From the Multicenter Italian Registry on Primary Endovascular Treatment of Aortoiliac Occlusive Disease. <i>Journal of Endovascular Therapy</i> , 2019, 26, 623-632.	0.8	28
21	Arch and access vessel complications in penetrating aortic ulcer managed with thoracic endovascular aortic repair. <i>Annals of Cardiothoracic Surgery</i> , 2019, 8, 471-482.	0.6	9
22	Drug-coated balloon angioplasty in failing haemodialysis arteriovenous shunts: 12-month outcomes in 200 patients from the Aperto Italian registry. <i>Journal of Vascular Access</i> , 2019, 20, 733-739.	0.5	11
23	Video-assisted thoracoscopic resection of lung nodules localized with a hydrogel plug. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 137-143.	0.5	12
24	Hypoplasia of right renal vein with aberrant drainage into ipsilateral spermatic vein: Case report. <i>Radiology Case Reports</i> , 2019, 14, 156-159.	0.2	1
25	The role of ethylene vinyl alcohol copolymer in association with other embolic agents for the percutaneous and endovascular treatment of type Ia endoleak. <i>Radiologia Medica</i> , 2018, 123, 638-642.	4.7	17
26	The Evaluation of Aortic Diameter Changes During Long-Term Follow-Up After Endovascular Treatment of Acute Blunt Traumatic Thoracic Aortic Injuries. <i>Vascular and Endovascular Surgery</i> , 2018, 52, 335-343.	0.3	9
27	Nonenhanced MRI Planning for Endovascular Repair of Abdominal Aortic Aneurysms: Comparison With Contrast-Enhanced CT Angiography. <i>Vascular and Endovascular Surgery</i> , 2018, 52, 39-45.	0.3	5
28	Trans-Urethral Ureteral Stent Replacement Technique (TRUST): 10-Year Experience in 1168 Patients. <i>CardioVascular and Interventional Radiology</i> , 2018, 41, 610-617.	0.9	7
29	Comparison of Two Different Techniques for Isolated Left Subclavian Artery Revascularization During Thoracic Endovascular Aortic Repair in Zone 2. <i>Journal of Endovascular Therapy</i> , 2018, 25, 740-749.	0.8	28
30	Total endovascular treatment for extent type 1 and 5 thoracoabdominal aortic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 1487-1496.e1.	0.4	16
31	Ethylene vinyl alcohol copolymer as embolic agent for treatment of type II endoleak: our experience. <i>Radiologia Medica</i> , 2017, 122, 154-159.	4.7	9
32	Factors predicting outcomes of microwave ablation of small hepatocellular carcinoma. <i>Radiologia Medica</i> , 2017, 122, 81-87.	4.7	11
33	The Role of Interventional Oncology in the Management of Lung Cancer. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 153-165.	0.9	16
34	Usefulness of paclitaxel-releasing high-pressure balloon associated with cutting balloon angioplasty for treatment of outflow stenoses of failing hemodialysis arteriovenous shunts. <i>Radiologia Medica</i> , 2017, 122, 69-76.	4.7	11
35	New advances in lower gastrointestinal bleeding management with embolotherapy. <i>British Journal of Radiology</i> , 2016, 89, 20150934.	1.0	16
36	Evaluation of tablet ultrasound for routine abdominal interventional procedures. <i>Radiologia Medica</i> , 2016, 121, 675-680.	4.7	4

#	ARTICLE	IF	CITATIONS
37	The role of interventional radiology in abdominopelvic trauma. <i>British Journal of Radiology</i> , 2016, 89, 20150866.	1.0	43
38	Comparison of cone-beam CT-guided and CT fluoroscopy-guided transthoracic needle biopsy of lung nodules. <i>European Radiology</i> , 2016, 26, 381-389.	2.3	50
39	Current role of microwave ablation in the treatment of small hepatocellular carcinomas. <i>Annals of Gastroenterology</i> , 2016, 29, 460-465.	0.4	39
40	Role of low dose CT angiography in the follow-up after endovascular aneurysm repair of abdominal aorta. <i>Acta Radiologica</i> , 2015, 56, 1471-1478.	0.5	3
41	The role of endovascular treatment of pelvic fracture bleeding in emergency settings. <i>European Radiology</i> , 2015, 25, 1854-1864.	2.3	47
42	Urgent endovascular ligation of a ruptured splenic artery pseudoaneurysm in a patient with acute pancreatitis: a case report. <i>Journal of Medical Case Reports</i> , 2015, 9, 6.	0.4	6
43	Abdominal aortic aneurysm repair: long-term follow-up of endovascular versus open repair. <i>Archives of Medical Science</i> , 2014, 2, 273-282.	0.4	23
44	Usefulness and safety of biliary percutaneous transluminal forceps biopsy (PTFB): our experience. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2014, 23, 96-101.	0.6	20
45	Transcatheter embolisation of iatrogenic renal vascular injuries. <i>Radiologia Medica</i> , 2014, 119, 261-268.	4.7	45
46	Microwave ablation of lung tumours: single-centre preliminary experience. <i>Radiologia Medica</i> , 2014, 119, 75-82.	4.7	27
47	Systematic review of minimally invasive ablation treatment for locally advanced pancreatic cancer. <i>Radiologia Medica</i> , 2014, 119, 483-498.	4.7	37
48	Microwave ablation of renal tumors: state of the art and development trends. <i>Radiologia Medica</i> , 2014, 119, 533-540.	4.7	47
49	C-arm cone-beam computed tomography needle path overlay for percutaneous biopsy of pulmonary nodules. <i>Radiologia Medica</i> , 2014, 119, 820-827.	4.7	27
50	Microwave ablation of liver metastases to overcome the limitations of radiofrequency ablation. <i>Radiologia Medica</i> , 2013, 118, 949-961.	4.7	57
51	Efficacy, safety and effectiveness of image-guided percutaneous microwave ablation in cystic renal lesions Bosniak III or IV after 24 months follow up. <i>International Journal of Surgery</i> , 2013, 11, S30-S35.	1.1	35
52	Percutaneous transhepatic endoscopic holmium laser lithotripsy for intrahepatic and choledochal biliary stones. <i>International Journal of Surgery</i> , 2013, 11, S36-S39.	1.1	22
53	Microwave Ablation of Pancreatic Head Cancer: Safety and Efficacy. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1513-1520.	0.2	78
54	Aortic arch aneurysm repair with a new branched device. <i>Journal of Vascular Surgery</i> , 2013, 57, 1664-1667.	0.6	17

#	ARTICLE	IF	CITATIONS
55	Use of Amplatzer Vascular Plug to Treat a Biliary Cutaneous Fistula. Korean Journal of Radiology, 2013, 14, 801.	1.5	7
56	Endovascular Treatment in Emergency Setting of Acute Arterial Injuries After Orthopedic Surgery. CardioVascular and Interventional Radiology, 2012, 35, 537-543.	0.9	4
57	Percutaneous Treatment of Traumatic Upper-extremity Arterial Injuries: A Single-center Experience. Journal of Vascular and Interventional Radiology, 2011, 22, 34-39.	0.2	37
58	Endovascular repair of a celiac trunk aneurysm with a new multilayer stent. Journal of Vascular Surgery, 2011, 54, 1148-1150.	0.6	44
59	Gross hematuria caused by a congenital intrarenal arteriovenous malformation: a case report. Journal of Medical Case Reports, 2011, 5, 510.	0.4	12
60	Analysis of achilles tendon vascularity with second-generation contrast-enhanced ultrasound. Journal of Clinical Ultrasound, 2011, 39, 141-145.	0.4	22
61	A Case of Late Femoral Pseudoaneurysm Caused by Stent Disconnection. CardioVascular and Interventional Radiology, 2010, 33, 1036-1039.	0.9	5
62	Ultrasound-Guided Radiofrequency Thermal Ablation of Uterine Fibroids: Medium-Term Follow-Up. CardioVascular and Interventional Radiology, 2010, 33, 113-119.	0.9	33
63	Combined Endovascular Repair of a Celiac Trunk Aneurysm Using Celiac-Splenic Stent Graft and Hepatic Artery Embolization. CardioVascular and Interventional Radiology, 2010, 33, 352-354.	0.9	24
64	Single-Antenna Microwave Ablation Under Contrast-Enhanced Ultrasound Guidance for Treatment of Small Renal Cell Carcinoma: Preliminary Experience. CardioVascular and Interventional Radiology, 2010, 33, 367-374.	0.9	43
65	Radiofrequency Ablation of Intrahepatic Cholangiocarcinoma: Preliminary Experience. CardioVascular and Interventional Radiology, 2010, 33, 835-839.	0.9	84
66	Ureteral leakage after radiofrequency ablation in a renal tumor: Repair with rendezvous technique. European Journal of Radiology Extra, 2010, 73, e105-e108.	0.1	0
67	Percutaneous Treatment of Sac Rupture in Abdominal Aortic Aneurysms Previously Excluded with Endovascular Repair (EVAR). CardioVascular and Interventional Radiology, 2009, 32, 178-183.	0.9	4
68	Radiofrequency Ablation of Abdominal Wall Endometrioma. CardioVascular and Interventional Radiology, 2009, 32, 1300-1303.	0.9	25
69	Radiofrequency thermal ablation for pain control in patients with single painful bone metastasis from hepatocellular carcinoma. European Journal of Radiology, 2009, 71, 363-368.	1.2	17
70	Plasma-mediated radiofrequency ablation followed by percutaneous cementoplasty under fluoro-CT guidance: a case report. Cases Journal, 2009, 2, 8548.	0.4	4
71	Use of Amplatzer Vascular Plug (AVP) in emergency embolisation: preliminary experience and review of literature. Emergency Radiology, 2008, 15, 153-160.	1.0	35
72	Cosmetic treatments: An emerging field of interest for interventional radiologists. International Journal of Surgery, 2008, 6, S70-S74.	1.1	1

#	ARTICLE	IF	CITATIONS
73	Microwave tumors ablation: Principles, clinical applications and review of preliminary experiences. International Journal of Surgery, 2008, 6, S65-S69.	1.1	224
74	Percutaneous radiofrequency thermal ablation of renal cell carcinoma: Is it possible a day-hospital treatment?. International Journal of Surgery, 2008, 6, S31-S35.	1.1	14
75	Ablation of painful metastatic bone tumors: A systematic review. International Journal of Surgery, 2008, 6, S47-S52.	1.1	22
76	Emergency Endovascular Treatment of Abdominal Aortic Aneurysms: Feasibility and Results. CardioVascular and Interventional Radiology, 2006, 29, 241-248.	0.9	23