

# Rahmi Oklu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9567329/publications.pdf>

Version: 2024-02-01

201  
papers

6,332  
citations

70961

41  
h-index

91712

69  
g-index

203  
all docs

203  
docs citations

203  
times ranked

9842  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D Bioprinting for Tissue and Organ Fabrication. <i>Annals of Biomedical Engineering</i> , 2017, 45, 148-163.	1.3	507
2	Social Medicine: Twitter in Healthcare. <i>Journal of Clinical Medicine</i> , 2018, 7, 121.	1.0	228
3	Bioprinting the Cancer Microenvironment. <i>ACS Biomaterials Science and Engineering</i> , 2016, 2, 1710-1721.	2.6	194
4	Bioprinted thrombosis-on-a-chip. <i>Lab on A Chip</i> , 2016, 16, 4097-4105.	3.1	183
5	Deep vein thrombosis: pathogenesis, diagnosis, and medical management. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S276-S284.	0.7	173
6	An injectable shear-thinning biomaterial for endovascular embolization. <i>Science Translational Medicine</i> , 2016, 8, 365ra156.	5.8	147
7	Venous malformations: clinical diagnosis and treatment. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 557-569.	0.7	145
8	<i>ALK</i> Molecular Phenotype in Non-Small Cell Lung Cancer: CT Radiogenomic Characterization. <i>Radiology</i> , 2014, 272, 568-576.	3.6	140
9	Advances in Biomaterials and Technologies for Vascular Embolization. <i>Advanced Materials</i> , 2019, 31, e1901071.	11.1	133
10	Tumor thrombus: incidence, imaging, prognosis and treatment. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S165-S177.	0.7	129
11	Minimally Invasive and Regenerative Therapeutics. <i>Advanced Materials</i> , 2019, 31, e1804041.	11.1	112
12	Needle-shaped ultrathin piezoelectric microsystem for guided tissue targeting via mechanical sensing. <i>Nature Biomedical Engineering</i> , 2018, 2, 165-172.	11.6	108
13	Pelvic Congestion Syndrome: Etiology of Pain, Diagnosis, and Clinical Management. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 725-733.	0.2	106
14	Emerging Trends in Micro- and Nanoscale Technologies in Medicine: From Basic Discoveries to Translation. <i>ACS Nano</i> , 2017, 11, 5195-5214.	7.3	104
15	Iliac vein compression syndrome: Clinical, imaging and pathologic findings. <i>World Journal of Radiology</i> , 2015, 7, 375.	0.5	97
16	Effect of ionic strength on shear-thinning nanoclay-polymer composite hydrogels. <i>Biomaterials Science</i> , 2018, 6, 2073-2083.	2.6	89
17	Air Embolism: Practical Tips for Prevention and Treatment. <i>Journal of Clinical Medicine</i> , 2016, 5, 93.	1.0	84
18	Catheter-directed thrombolysis of deep vein thrombosis: literature review and practice considerations. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S228-S237.	0.7	81

#	ARTICLE	IF	CITATIONS
19	Thermal Ablative Therapies and Immune Checkpoint Modulation: Can Locoregional Approaches Effect a Systemic Response?. <i>Gastroenterology Research and Practice</i> , 2016, 2016, 1-11.	0.7	79
20	Angiogenesis and Current Antiangiogenic Strategies for the Treatment of Cancer. <i>Journal of Vascular and Interventional Radiology</i> , 2010, 21, 1791-1805.	0.2	76
21	History and Evolution of Yttrium-90 Radioembolization for Hepatocellular Carcinoma. <i>Journal of Clinical Medicine</i> , 2019, 8, 55.	1.0	73
22	Neutrophil extracellular traps are increased in cancer patients but does not associate with venous thrombosis. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S140-S149.	0.7	69
23	Air Embolism: Diagnosis, Clinical Management and Outcomes. <i>Diagnostics</i> , 2017, 7, 5.	1.3	68
24	May-Thurner: diagnosis and endovascular management. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S159-S164.	0.7	68
25	Three-Dimensional Bioprinting Strategies for Tissue Engineering. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2018, 8, a025718.	2.9	67
26	Safety and Efficacy of 70µm and 100µm Drug-Eluting Bead Transarterial Chemoembolization for Hepatocellular Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 516-522.	0.2	62
27	May-Thurner syndrome: diagnosis and management. <i>Vasa - European Journal of Vascular Medicine</i> , 2013, 42, 96-105.	0.6	60
28	Radiogenomics and Radiomics in Liver Cancers. <i>Diagnostics</i> , 2019, 9, 4.	1.3	59
29	Pathogenesis of Varicose Veins. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 33-39.	0.2	58
30	Can thrombus age guide thrombolytic therapy?. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S186-S196.	0.7	58
31	Extracellular matrix remodelling in response to venous hypertension: proteomics of human varicose veins. <i>Cardiovascular Research</i> , 2016, 110, 419-430.	1.8	56
32	Reduced hind limb ischemia-reperfusion injury in Toll-like receptor-4 mutant mice is associated with decreased neutrophil extracellular traps. <i>Journal of Vascular Surgery</i> , 2013, 58, 1627-1636.	0.6	54
33	Endovascular Embolization by Transcatheter Delivery of Particles: Past, Present, and Future. <i>Journal of Functional Biomaterials</i> , 2017, 8, 12.	1.8	54
34	How Much Is That Head CT? Price Transparency and Variability in Radiology. <i>Journal of the American College of Radiology</i> , 2015, 12, 453-457.	0.9	53
35	Thrombosis in cancer patients: etiology, incidence, and management. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S178-S185.	0.7	52
36	Barriers to Drug Delivery in Interventional Oncology. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1201-1207.	0.2	51

#	ARTICLE	IF	CITATIONS
37	May-thurner syndrome: can it be diagnosed on a single magnetic resonance venography study?. Diagnostic and Interventional Radiology, 2012, 19, 44-8.	0.7	51
38	Three-Dimensional Printing: An Enabling Technology for IR. Journal of Vascular and Interventional Radiology, 2016, 27, 859-865.	0.2	50
39	Hemodialysis access thrombosis. Cardiovascular Diagnosis and Therapy, 2017, 7, S299-S308.	0.7	49
40	Detection of Extracellular Genomic DNA Scaffold in Human Thrombus: Implications for the Use of Deoxyribonuclease Enzymes in Thrombolysis. Journal of Vascular and Interventional Radiology, 2012, 23, 712-718.	0.2	47
41	Segmental Arterial Mediolytic: Abdominal Imaging of and Disease Course in 111 Patients. American Journal of Roentgenology, 2018, 210, 899-905.	1.0	44
42	A Preliminary Observation of Weight Loss Following Left Gastric Artery Embolization in Humans. Journal of Obesity, 2014, 2014, 1-4.	1.1	42
43	Effect of DNase I treatment and neutrophil depletion on acute limb ischemia-reperfusion injury in mice. Journal of Vascular Surgery, 2016, 64, 484-493.	0.6	40
44	Catheter-Directed Thrombolysis of Deep Venous Thrombosis. Seminars in Thrombosis and Hemostasis, 2013, 39, 446-451.	1.5	39
45	Irreversible electroporation: the evolution of a laboratory technique to be used in interventional oncology. Diagnostic and Interventional Radiology, 2014, 20, 147-54.	0.7	39
46	The Role of Physical Stabilization in Whole Blood Preservation. Scientific Reports, 2016, 6, 21023.	1.6	38
47	Bilateral inferior petrosal sinus sampling: experience in 327 patients. Journal of NeuroInterventional Surgery, 2017, 9, 196-199.	2.0	37
48	Diagnosis and management of mycotic aneurysms. Clinical Imaging, 2016, 40, 256-262.	0.8	36
49	Animal models of venous thrombosis. Cardiovascular Diagnosis and Therapy, 2017, 7, S197-S206.	0.7	36
50	Inflammatory and infectious aortic diseases. Cardiovascular Diagnosis and Therapy, 2018, 8, S61-S70.	0.7	35
51	Adenosine-associated delivery systems. Journal of Drug Targeting, 2015, 23, 580-596.	2.1	34
52	Bioactiveâ€Tissueâ€Derived Nanocomposite Hydrogel for Permanent Arterial Embolization and Enhanced Vascular Healing. Advanced Materials, 2020, 32, e2002611.	11.1	34
53	Hemostasis and nanotechnology. Cardiovascular Diagnosis and Therapy, 2017, 7, S267-S275.	0.7	33
54	Application of 3D Printing in Preoperative Planning. Journal of Clinical Medicine, 2021, 10, 917.	1.0	33

#	ARTICLE	IF	CITATIONS
55	Loss of a consensus heparin binding site by alternative splicing of latent transforming growth factor- $\beta$ binding protein-1. <i>FEBS Letters</i> , 1998, 425, 281-285.	1.3	32
56	Role of Locoregional Therapy and Predictors for Dropout in Patients with Hepatocellular Carcinoma Listed for Liver Transplantation. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1761-1768.	0.2	32
57	Oncolytic virus delivery: from nano-pharmacodynamics to enhanced oncolytic effect. <i>Oncolytic Virotherapy</i> , 2017, Volume 6, 39-49.	6.0	32
58	Applications of 3D Bioprinting in Tissue Engineering and Regenerative Medicine. <i>Journal of Clinical Medicine</i> , 2021, 10, 4966.	1.0	32
59	Bleeding after Percutaneous Transhepatic Biliary Drainage: Incidence, Causes and Treatments. <i>Journal of Clinical Medicine</i> , 2018, 7, 94.	1.0	31
60	Screening Cancer Immunotherapy: When Engineering Approaches Meet Artificial Intelligence. <i>Advanced Science</i> , 2020, 7, 2001447.	5.6	30
61	Detection and Analysis of Circulating Epithelial Cells in Liquid Biopsies From Patients With Liver Disease. <i>Gastroenterology</i> , 2018, 155, 2016-2018.e11.	0.6	29
62	Catheter-Directed Thrombolysis of Arterial Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 441-445.	1.5	28
63	Bilateral inferior petrosal sinus sampling using desmopressin or corticotropin-releasing hormone: a single-center experience. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 690-693.	2.0	28
64	Paget-Schroetter syndrome: treatment of venous thrombosis and outcomes. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S285-S290.	0.7	28
65	Sacrificial Bioprinting of a Mammary Ductal Carcinoma Model. <i>Biotechnology Journal</i> , 2019, 14, 1700703.	1.8	28
66	Three-dimensional (3D) printing and its applications for aortic diseases. <i>Cardiovascular Diagnosis and Therapy</i> , 2018, 8, S19-S25.	0.7	27
67	Type II endoleaks: diagnosis and treatment algorithm. <i>Cardiovascular Diagnosis and Therapy</i> , 2018, 8, S131-S137.	0.7	27
68	Emerging embolic agents in endovascular embolization: an overview. <i>Progress in Biomedical Engineering</i> , 2020, 2, 012003.	2.8	27
69	Hind limb ischemiaâ€“reperfusion injury in diet-induced obese mice. <i>Journal of Surgical Research</i> , 2014, 190, 683-691.	0.8	26
70	Pathogenesis of Thromboembolism and Endovascular Management. <i>Thrombosis</i> , 2017, 2017, 1-13.	1.4	26
71	Anti-fouling strategies for central venous catheters. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S246-S257.	0.7	26
72	Bilateral inferior petrosal sinus sampling. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 215-218.	2.0	25

#	ARTICLE	IF	CITATIONS
73	Efficacy of Lower-Extremity Venous Thrombolysis in the Setting of Congenital Absence or Atresia of the Inferior Vena Cava. <i>CardioVascular and Interventional Radiology</i> , 2012, 35, 1053-1058.	0.9	25
74	High Lung Shunt Fraction in Colorectal Liver Tumors Is Associated with Distant Metastasis and Decreased Survival. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1604-1608.	0.2	25
75	Percutaneous liquid ablation agent for tumor treatment and drug delivery. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	25
76	Outcomes of Transcatheter Arterial Embolization for Acute Hemorrhage Originating from Gastric Adenocarcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 847-851.	0.2	24
77	Degree of Left Renal Vein Compression Predicts Nutcracker Syndrome. <i>Journal of Clinical Medicine</i> , 2018, 7, 107.	1.0	24
78	Portal Vein Embolization: Impact of Chemotherapy and Genetic Mutations. <i>Journal of Clinical Medicine</i> , 2017, 6, 26.	1.0	23
79	Nanocomposite Hydrogel with Tantalum Microparticles for Rapid Endovascular Hemostasis. <i>Advanced Science</i> , 2021, 8, 2003327.	5.6	23
80	Expression of alternatively spliced human latent transforming growth factor $\beta$ binding protein-1. <i>FEBS Letters</i> , 1998, 435, 143-148.	1.3	22
81	Transplant artery thrombosis and outcomes. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S219-S227.	0.7	22
82	Novel targeted therapy strategies for biliary tract cancers and hepatocellular carcinoma. <i>Future Oncology</i> , 2018, 14, 553-566.	1.1	22
83	The role of bilateral inferior petrosal sinus sampling in the diagnostic evaluation of cushing's disease. <i>Diagnostic and Interventional Radiology</i> , 2011, 18, 132-8.	0.7	22
84	Systemically Administered Hemostatic Nanoparticles for Identification and Treatment of Internal Bleeding. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 2563-2576.	2.6	21
85	Emerging approaches to pre-hospital hemorrhage control: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 1192-1192.	0.7	21
86	Biomarkers and diagnostic tools for detection of <i>Helicobacter pylori</i> . <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 4723-4734.	1.7	20
87	Below-knee deep vein thrombosis (DVT): diagnostic and treatment patterns. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S134-S139.	0.7	20
88	Quadrilateral Space Syndrome: Diagnosis and Clinical Management. <i>Journal of Clinical Medicine</i> , 2018, 7, 86.	1.0	20
89	Hepatocellular Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 431-436.	0.6	19
90	Time-Driven Activity-Based Costing in IR. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1827-1831.	0.2	19

#	ARTICLE	IF	CITATIONS
91	Bioengineered in vitro models of thrombosis: methods and techniques. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S329-S335.	0.7	19
92	Silk Embolic Material for Catheter-Directed Endovascular Drug Delivery. <i>Advanced Materials</i> , 2022, 34, e2106865.	11.1	19
93	Reduction in Portal Venous Pressure by Transjugular Intrahepatic Portosystemic Shunt for Treatment of Hemorrhagic Stomal Varices. <i>American Journal of Roentgenology</i> , 2014, 203, 668-673.	1.0	18
94	Patient-Inspired Engineering and Nanotechnology. <i>ACS Nano</i> , 2015, 9, 7733-7734.	7.3	18
95	Kidney and Liver Injuries After Major Burns in Rats Are Prevented by Resolvin D2. <i>Critical Care Medicine</i> , 2016, 44, e241-e252.	0.4	18
96	Current concepts in portal vein thrombosis: etiology, clinical presentation and management. <i>Abdominal Radiology</i> , 2019, 44, 3453-3462.	1.0	18
97	Robotic Devices for Minimally Invasive Endovascular Interventions: A New Dawn for Interventional Radiology. <i>Advanced Intelligent Systems</i> , 2021, 3, 2000181.	3.3	18
98	Ligation of the Jugular Veins Does Not Result in Brain Inflammation or Demyelination in Mice. <i>PLoS ONE</i> , 2012, 7, e33671.	1.1	18
99	The Essentials of Parathyroid Hormone Venous Sampling. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 9-21.	0.9	17
100	Needlestick Injuries in Interventional Radiology Are Common and Underreported. <i>Radiology</i> , 2017, 285, 870-875.	3.6	17
101	Statins as a preventative therapy for venous thromboembolism. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S207-S218.	0.7	17
102	Radiomics and circulating tumor cells: personalized care in hepatocellular carcinoma?. <i>Diagnostic and Interventional Radiology</i> , 2015, 21, 78-84.	0.7	16
103	Elastography techniques in the evaluation of deep vein thrombosis. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S238-S245.	0.7	16
104	The Use of Transarterial Approaches in Peripheral Arteriovenous Malformations (AVMs). <i>Journal of Clinical Medicine</i> , 2018, 7, 109.	1.0	16
105	Intravascular Ultrasound-Guided Inferior Vena Cava Filter Placement Using a Single-Puncture Technique in 99 Patients. <i>Vascular and Endovascular Surgery</i> , 2013, 47, 97-101.	0.3	15
106	Identification of small compound biomarkers of pituitary adenoma: a bilateral inferior petrosal sinus sampling study. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 541-546.	2.0	15
107	The ICD-10 system: a gift that keeps on taking: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 619-622.	2.0	15
108	Non-Research-Related Physician-Industry Relationships of Radiologists in the United States. <i>Journal of the American College of Radiology</i> , 2015, 12, 1142-1150.	0.9	15

#	ARTICLE	IF	CITATIONS
109	Spinal Cord Inflammation: Molecular Imaging after Thoracic Aortic Ischemia Reperfusion Injury. <i>Radiology</i> , 2017, 282, 202-211.	3.6	15
110	Thrombosis. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S131-S133.	0.7	15
111	Percutaneous Image-Guided Ablation of Lung Tumors. <i>Journal of Clinical Medicine</i> , 2021, 10, 5783.	1.0	15
112	Bilateral inferior petrosal sinus sampling with desmopressin. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 487-488.	2.0	14
113	Direct Translumbar Inferior Vena Cava Ports for Long-Term Central Venous Access in Patients with Cancer. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 556-560.	0.2	14
114	The Radiology Job Market: Analysis of the ACR Jobs Board. <i>Journal of the American College of Radiology</i> , 2014, 11, 507-511.	0.9	14
115	Minimally Invasive Limited Ligation Endoluminal-Assisted Revision (MILLER): A Review of the Available Literature and Brief Overview of Alternate Therapies in Dialysis Associated Steal Syndrome. <i>Journal of Clinical Medicine</i> , 2018, 7, 128.	1.0	14
116	Irreversible Electroporation in Liver Cancers and Whole Organ Engineering. <i>Journal of Clinical Medicine</i> , 2019, 8, 22.	1.0	14
117	Cushing proximal symphalangism and the NOG and GDF5 genes. <i>Pediatric Radiology</i> , 2008, 38, 209-215.	1.1	13
118	Small Molecule, Multimodal, [18F]-PET and Fluorescence Imaging Agent Targeting Prostate-Specific Membrane Antigen: First-in-Human Study. <i>Clinical Genitourinary Cancer</i> , 2021, 19, 405-416.	0.9	13
119	Engaging Our Patients: Shared Decision Making and Interventional Radiology. <i>Radiology</i> , 2014, 272, 9-11.	3.6	12
120	Popliteal Venous Aneurysms: Characteristics, Management Strategies, and Clinical Outcomes—A Modern Single-Center Series. <i>Annals of Vascular Surgery</i> , 2014, 28, 1816-1822.	0.4	12
121	Aspiration Thrombectomy Using the Penumbra Catheter. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 454-455.	0.2	12
122	Sedation shared decision-making in ambulatory venous access device placement: Effects on patient choice, satisfaction and recovery time. <i>Vascular Medicine</i> , 2016, 21, 355-360.	0.8	12
123	Blood-Derived Biomaterial for Catheter-Directed Arterial Embolization. <i>Advanced Materials</i> , 2020, 32, e2005603.	11.1	12
124	Rationale for catheter directed therapy in pulmonary embolism. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, S320-S328.	0.7	12
125	The role of preoperative angiogram in colon interposition surgery. <i>Diagnostic and Interventional Radiology</i> , 2011, 18, 314-8.	0.7	12
126	Imaging findings, diagnosis, and clinical outcomes in patients with mycotic aneurysms: single center experience. <i>Clinical Imaging</i> , 2016, 40, 512-516.	0.8	11



#	ARTICLE	IF	CITATIONS
127	Liquid Biopsy in Gastrointestinal Cancers. <i>Diagnostics</i> , 2018, 8, 75.	1.3	11
128	Gastrodoudenal Embolization: Indications, Technical Pearls, and Outcomes. <i>Journal of Clinical Medicine</i> , 2018, 7, 101.	1.0	11
129	Differential effect of zoledronic acid on human vascular smooth muscle cells. <i>Journal of Surgical Research</i> , 2013, 182, 339-346.	0.8	10
130	Using Naïve Bayesian Analysis to Determine Imaging Characteristics of KRAS Mutations in Metastatic Colon Cancer. <i>Diagnostics</i> , 2017, 7, 50.	1.3	10
131	Step-by-Step Approach to Management of Type II Endoleaks. <i>Techniques in Vascular and Interventional Radiology</i> , 2018, 21, 188-195.	0.4	10
132	Thirty-Day Hospital Re-admissions: A Metric that Matters. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1509-1511.	0.2	9
133	Optimizing care for the obese patient in interventional radiology. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 156-162.	0.7	9
134	Prostate Artery Embolization—Review of Indications, Patient Selection, Techniques and Results. <i>Journal of Clinical Medicine</i> , 2021, 10, 5139.	1.0	9
135	Circulating Tumor Cells: Personalized Medicine in Interventional Oncology?. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 221-228.	0.2	8
136	Colorectal-Vaginal Fistulas: Imaging and Novel Interventional Treatment Modalities. <i>Journal of Clinical Medicine</i> , 2018, 7, 87.	1.0	8
137	Critical limb ischemia: an update for interventional radiologists. <i>Diagnostic and Interventional Radiology</i> , 2012, 19, 173-80.	0.7	8
138	Standards of Reporting for Interventional Radiology Treatment of Renal and Pancreatic Transplantation Complications. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 1547-1556.	0.2	7
139	Intratumoral Vascular Shunting. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 621-626.	0.6	7
140	Use of Magnetic Resonance Venography in Screening Patients With Cryptogenic Stroke for May-Thurner Syndrome. <i>Current Problems in Diagnostic Radiology</i> , 2016, 45, 370-372.	0.6	7
141	Association Between Allergies and Psychiatric Disorders in Patients Undergoing Invasive Procedures. <i>Psychosomatics</i> , 2017, 58, 490-495.	2.5	7
142	Fracture-Resistant and Bioresorbable Drug-Eluting Poly(glycerol Sebacate) Coils. <i>Advanced Therapeutics</i> , 2019, 2, 1800109.	1.6	7
143	Extracellular Traps in Lipid-Rich Lesions of Carotid Atherosclerotic Plaques: Implications for Lipoprotein Retention and Lesion Progression. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 631-634.	0.2	6
144	Adrenal Vein Sampling for Conn's Syndrome: Diagnosis and Clinical Outcomes. <i>Diagnostics</i> , 2015, 5, 254-271.	1.3	6

#	ARTICLE	IF	CITATIONS
145	Quiescent-Interval Single-Shot Magnetic Resonance Angiography. <i>Diagnostics</i> , 2018, 8, 84.	1.3	6
146	Multimodality Imaging Techniques for Performing Challenging Core Biopsies. <i>Radiographics</i> , 2020, 40, 910-911.	1.4	6
147	Sample content of kinesthetic educational training: Reducing scattered X-ray exposures to interventional physician operators of fluoroscopy. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 196-208.	0.8	6
148	Arterial Embolization: Blood-Derived Biomaterial for Catheter-Directed Arterial Embolization (Adv.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	1.1	6
149	Activation of the $tg\beta^1$ /actin signaling pathway in intimal hyperplasia and atherosclerosis. <i>Diagnostic and Interventional Radiology</i> , 2010, 17, 290-6.	0.7	5
150	Localization of Latent Transforming Growth Factor- $\beta$ 1 in Human Coronary Atherosclerotic Plaques. <i>Circulation Journal</i> , 2011, 75, 196-200.	0.7	5
151	Caution during use of desmopressin in IPSS. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, e28-e28.	2.0	5
152	Ethyl pyruvate modulates delayed paralysis following thoracic aortic ischemia reperfusion in mice. <i>Journal of Vascular Surgery</i> , 2016, 64, 1433-1443.	0.6	5
153	Multi-Detector Computed Tomography Imaging Techniques in Arterial Injuries. <i>Journal of Clinical Medicine</i> , 2018, 7, 88.	1.0	5
154	Relationship between hepatocellular carcinoma circulating tumor cells and tumor volume. <i>Cancer Convergence</i> , 2018, 2, .	8.0	5
155	Dose reduction using digital fluoroscopy versus digital subtraction angiography in endovascular aneurysm repair: A prospective randomized trial. <i>Journal of Vascular Surgery</i> , 2020, 72, 1938-1945.	0.6	5
156	Treatment of Hepatic Artery Stenosis in Liver Transplant Patients Using Drug-Eluting versus Bare-Metal Stents. <i>Journal of Clinical Medicine</i> , 2021, 10, 380.	1.0	5
157	Computed tomography angiography evaluation of acute limb ischemia. <i>Vasa - European Journal of Vascular Medicine</i> , 2019, 48, 57-64.	0.6	5
158	Measurements of the Left Common Iliac Vein Diameter May Not Be Consistent over Time. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 606-607.	0.2	4
159	Novel Lead-Free Drape Applied to the X-Ray Detector Protects against Scatter Radiation in the Angiography Suite. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1200-1208.	0.2	4
160	Imaging utilization from the ED: no difference between observation and admitted patients. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1076-1079.	0.7	4
161	Occlusion of the Internal Iliac Artery Is Associated with Smaller Prostate and Decreased Urinary Tract Symptoms. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1305-1310.	0.2	4
162	Critical access hospital ED to quaternary medical center: successful implementation of an integrated Picture Archiving and Communications System for patient transfers by air and sea. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1427-1430.	0.7	4

#	ARTICLE	IF	CITATIONS
163	Transarterial Chemoembolization in the Coming Era of Decreased Reimbursement for Readmissions. <i>Journal of the American College of Radiology</i> , 2016, 13, 915-921.	0.9	4
164	The use of embolic protection device in lower extremity catheter-directed thrombolysis. <i>Diagnostic and Interventional Imaging</i> , 2016, 97, 273-275.	1.8	4
165	Bland Embolization of Benign Liver Tumors: Review of the Literature and a Single Center Experience. <i>Journal of Clinical Medicine</i> , 2021, 10, 658.	1.0	4
166	What's Brewing: How Interventional Radiologists Can Learn From the Reinvention of Starbucks. <i>Journal of the American College of Radiology</i> , 2013, 10, 559-561.	0.9	3
167	Time-Driven Activity-Based Costing Trumps Traditional Cost Accounting for Radiologists. <i>American Journal of Roentgenology</i> , 2015, 204, W217-W217.	1.0	3
168	Effect of limb demand ischemia on autophagy and morphology in mice. <i>Journal of Surgical Research</i> , 2015, 198, 515-524.	0.8	3
169	Endovascular interventions in the management of acute extremity trauma: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 1197-1197.	0.7	3
170	Embolisation of an iatrogenic pulmonary artery pseudoaneurysm: Figure 1. <i>BMJ Case Reports</i> , 2015, 2015, bcr2015212555.	0.2	3
171	Treatment of Ruptured and Nonruptured Aneurysms Using a Semisolid Iodinated Embolic Agent. <i>Advanced Materials</i> , 2022, 34, e2108266.	11.1	3
172	Use of a steerable needle for CT-guided nerve plexus blockade. <i>Abdominal Radiology</i> , 2019, 44, 327-332.	1.0	2
173	Hall of Fame Article: Minimally Invasive and Regenerative Therapeutics (Adv. Mater. 1/2019). <i>Advanced Materials</i> , 2019, 31, 1970005.	11.1	2
174	Interventional Radiology Obesity Therapeutics: Proceedings from the Society of Interventional Radiology Foundation Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1388.e1-1388.e14.	0.2	2
175	Selective Intra-Arterial Lutetium-177-Labeled Prostate-Specific Membrane Antigen Therapy for Castration-Resistant Prostate Cancer: Initial Results. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, 342-345.	0.2	2
176	Expression of mRNA Isoforms of Latent Transforming Growth Factor- $\beta$ Binding Protein-1 in Coronary Atherosclerosis and Human Tissues. <i>Biochemical Genetics</i> , 2011, 49, 213-225.	0.8	1
177	Primary hydatid cyst in the adrenal gland. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014207003-bcr2014207003.	0.2	1
178	Drs. Deipolyi et al respond:. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1251-1252.	0.2	1
179	Successful treatment of visceral pseudoaneurysm after pancreatectomy using flow-diverting stent device. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2020, 24, 114.	0.1	1
180	Intravascular Embolization: Nanocomposite Hydrogel with Tantalum Microparticles for Rapid Endovascular Hemostasis (Adv. Sci. 1/2021). <i>Advanced Science</i> , 2021, 8, 2170002.	5.6	1

#	ARTICLE	IF	CITATIONS
181	Robotic Devices for Minimally Invasive Endovascular Interventions: A New Dawn for Interventional Radiology. <i>Advanced Intelligent Systems</i> , 2021, 3, 2170021.	3.3	1
182	Balloon occlusion of the right main bronchus in an ovine model provides sufficient time for emergent interventions in massive pulmonary embolism. <i>Diagnostic and Interventional Radiology</i> , 2011, 18, 127-31.	0.7	1
183	Polycythemia secondary to renal cysts. <i>Journal of Nephrology</i> , 2022, 35, 1743-1746.	0.9	1
184	Fresh Frozen Plasma Attenuates Circulating Nucleosome Levels and DNase1 Depletion Following Traumatic Brain Injury and Shock. <i>Journal of Surgical Research</i> , 2013, 179, 324.	0.8	0
185	Reduced murine hind limb ischemia-reperfusion injury in toll-like receptor mutant mice is associated with decreased nets. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, S50.	0.2	0
186	Grapevine: a novel PACS-integrated group peer-review system to improve quality and standardization in vascular and interventional radiology. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, S156-S157.	0.2	0
187	Translumbar ports: feasibility and efficacy of direct translumbar inferior vena cava approach for long-term central venous access. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, S25.	0.2	0
188	Endovascular Diagnosis of Radiographically and Intraoperatively Occult Insulinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 760-762.	0.2	0
189	Abstract No. 452 Novel murine model of gastrointestinal microbleeding using irreversible electroporation. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, S191.	0.2	0
190	3:00 PM Abstract No. 371 Isolation of circulating hepatocellular carcinoma cells in patients using the iChip: hydrodynamic cell sorting, inertial focusing, and magnetophoresis. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, S159.	0.2	0
191	03:00 Abstract No. 13 Dose reduction using digital fluoroscopy versus digital subtraction angiography (DSA) in endovascular aneurysm repair (EVAR): single-center prospective randomized comparison. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, S9.	0.2	0
192	Nanocomposite Hydrogels: Bioactiveâ€Tissueâ€Derived Nanocomposite Hydrogel for Permanent Arterial Embolization and Enhanced Vascular Healing ( <i>Adv. Mater.</i> 33/2020). <i>Advanced Materials</i> , 2020, 32, 2070248.	11.1	0
193	Radioembolization for Hepatocellular Carcinoma. <i>Digestive Disease Interventions</i> , 2021, 05, 268-276.	0.3	0
194	Silk Embolic Material for Catheterâ€Directed Endovascular Drug Delivery ( <i>Adv. Mater.</i> 2/2022). <i>Advanced Materials</i> , 2022, 34, .	11.1	0
195	Treatment of Ruptured and Nonruptured Aneurysms Using a Semisolid Iodinated Embolic Agent ( <i>Adv. Tj ETQq1 1 0,784314 ggBT /Ov</i>	11.1	0
196	Never Say Never: A 3D Anatomic Model Creates a Surgical Roadmap for Ultra-Complex Lung Transplant Recipient. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, S297-S298.	0.3	0
197	Abstract No. 375 Percutaneous transesophageal gastrostomy (PTEG): a multiinstitutional review and largest reported case series in the United States. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, S171.	0.2	0
198	Abstract No. 355 Percutaneous needle-based liquid ablation agent for tumor treatment and drug delivery. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, S162-S163.	0.2	0

#	ARTICLE	IF	CITATIONS
199	Abstract No. 169 A novel ultrasound-based technology for monitoring of thermal tissue damage in liver ablation procedures. Journal of Vascular and Interventional Radiology, 2022, 33, S78.	0.2	0
200	Abstract No. 294 Cardiac tissue derived biomaterial for permanent arterial embolization. Journal of Vascular and Interventional Radiology, 2022, 33, S135.	0.2	0
201	Abstract No. 501 Treatment of ruptured and non-ruptured aneurysms using catheter-delivered biomaterials. Journal of Vascular and Interventional Radiology, 2022, 33, S184.	0.2	0