

Majid Maybody

List of Publications by Year in descending order

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76
papers

1,899
citations

331259

21
h-index

276539

41
g-index

79
all docs

79
docs citations

79
times ranked

2485
citing authors

#	ARTICLE	IF	CITATIONS
1	Percutaneous Radiofrequency Ablation of Colorectal Cancer Liver Metastases: Factors Affecting Outcomes—A 10-year Experience at a Single Center. <i>Radiology</i> , 2016, 278, 601-611.	3.6	275
2	Irreversible Electroporation Near the Heart: Ventricular Arrhythmias Can Be Prevented With ECG Synchronization. <i>American Journal of Roentgenology</i> , 2011, 196, W330-W335.	1.0	166
3	Image-guided Thermal Ablation of Tumors Increases the Plasma Level of Interleukin-6 and Interleukin-10. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1105-1112.	0.2	125
4	Renal Tissue Ablation With Irreversible Electroporation: Preliminary Results in a Porcine Model. <i>Urology</i> , 2011, 77, 754-760.	0.5	98
5	Acute and Subacute Effects of Irreversible Electroporation on Nerves: Experimental Study in a Pig Model. <i>Radiology</i> , 2011, 260, 421-427.	3.6	78
6	Embolization of Hypervascular Bone Metastases Reduces Intraoperative Blood Loss: A Case-control Study. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 3179-3187.	0.7	68
7	The delayed effects of irreversible electroporation ablation on nerves. <i>European Radiology</i> , 2013, 23, 375-380.	2.3	61
8	¹⁸ F-FDG PET/CT Is an Immediate Imaging Biomarker of Treatment Success After Liver Metastasis Ablation. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1052-1057.	2.8	50
9	Overview of Navigation Systems in Image-Guided Interventions. <i>Techniques in Vascular and Interventional Radiology</i> , 2013, 16, 136-143.	0.4	41
10	Percutaneous Irreversible Electroporation Lung Ablation: Preliminary Results in a Porcine Model. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 1278-1287.	0.9	39
11	Percutaneous CT-Guided Bone Biopsy: Diagnosis of Malignancy in Lesions With Initially Indeterminate Biopsy Results and CT Features Associated With Diagnostic or Indeterminate Results. <i>American Journal of Roentgenology</i> , 2011, 197, 1417-1425.	1.0	39
12	Factors Affecting Periprocedural Morbidity and Mortality and Long-term Patient Survival after Arterial Embolization of Hepatic Neuroendocrine Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 22-30.	0.2	37
13	Pattern of Retained Contrast on Immediate Postprocedure Computed tomography (CT) After Particle Embolization of Liver Tumors Predicts Subsequent Treatment Response. <i>CardioVascular and Interventional Radiology</i> , 2013, 36, 1030-1038.	0.9	32
14	Pneumothorax with prolonged chest tube requirement after CT-guided percutaneous lung biopsy: incidence and risk factors. <i>European Radiology</i> , 2016, 26, 3483-3491.	2.3	30
15	Autologous Blood Patch Injection versus Hydrogel Plug in CT-guided Lung Biopsy: A Prospective Randomized Trial. <i>Radiology</i> , 2019, 290, 547-554.	3.6	30
16	Long-Term Outcomes Comparing Surgery to Embolization-Ablation for Treatment of Solitary HCC <7Åcm. <i>Annals of Surgical Oncology</i> , 2013, 20, 2881-2886.	0.7	29
17	Absence of the common carotid artery: a rare vascular anomaly. <i>American Journal of Neuroradiology</i> , 2003, 24, 711-3.	1.2	29
18	Feasibility of Catheter-Directed Intraluminal Irreversible Electroporation of Porcine Ureter and Acute Outcomes in Response to Increasing Energy Delivery. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 1059-1066.	0.2	28

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19	Feasibility of In Situ, High-Resolution Correlation of Tracer Uptake with Histopathology by Quantitative Autoradiography of Biopsy Specimens Obtained Under ¹⁸ F-FDG PET/CT Guidance. <i>Journal of Nuclear Medicine</i> , 2015, 56, 538-544.	2.8	28
20	Therapeutic Application of Percutaneous Peritoneovenous (Denver) Shunt in Treating Chylous Ascites in Cancer Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 665-673.	0.2	25
21	Comparison of Simulation-based Treatment Planning with Imaging and Pathology Outcomes for Percutaneous CT-guided Irreversible Electroporation of the Porcine Pancreas: A Pilot Study. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1709-1718.	0.2	23
22	Hepatic Artery Embolization for Liver Metastasis of Gastrointestinal Stromal Tumor Following Imatinib and Sunitinib Therapy. <i>Journal of Gastrointestinal Cancer</i> , 2014, 45, 494-499.	0.6	23
23	Closed-Bore Interventional MRI: Percutaneous Biopsies and Ablations. <i>American Journal of Roentgenology</i> , 2015, 205, W400-W410.	1.0	22
24	Planning Irreversible Electroporation in the Porcine Kidney: Are Numerical Simulations Reliable for Predicting Empiric Ablation Outcomes?. <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 182-190.	0.9	22
25	Evaluation of an Endorectal Electrode for Performing Focused Irreversible Electroporation Ablations in the Swine Rectum. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1249-1256.	0.2	21
26	An Overview of Image-Guided Percutaneous Ablation of Renal Tumors. <i>Seminars in Interventional Radiology</i> , 2010, 27, 261-267.	0.3	20
27	Catheter-Free Survival After Primary Percutaneous Stenting of Malignant Bile Duct Obstruction. <i>American Journal of Roentgenology</i> , 2011, 197, W514-W518.	1.0	20
28	A study of porcine liver motion during respiration for improving targeting in image-guided needle placements. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2013, 8, 15-27.	1.7	20
29	Percutaneous Image-Guided Ablation of Breast Tumors: An Overview. <i>Seminars in Interventional Radiology</i> , 2014, 31, 193-202.	0.3	19
30	Ga-68 DOTATOC PET/CT-Guided Biopsy and Cryoablation with Autoradiography of Biopsy Specimen for Treatment of Tumor-Induced Osteomalacia. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 1352-1357.	0.9	19
31	Normal Porcine Ureter Retains Lumen Wall Integrity but Not Patency Following Catheter-Directed Irreversible Electroporation: Imaging and Histologic Assessment over 28 Days. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 913-919.e1.	0.2	19
32	Image-Guided Percutaneous Cryoablation of Renal Tumors. <i>Techniques in Vascular and Interventional Radiology</i> , 2007, 10, 140-148.	0.4	18
33	MRI-guided focused ultrasound ablation of lumbar medial branch nerve: Feasibility and safety study in a swine model. <i>International Journal of Hyperthermia</i> , 2016, 32, 786-794.	1.1	18
34	Utility of Core Biopsy Specimen to Identify Histologic Subtype and Predict Outcome for Lung Adenocarcinoma. <i>Annals of Thoracic Surgery</i> , 2019, 108, 392-398.	0.7	18
35	Cystic Artery Localization with a Three-dimensional Angiography Vessel Tracking System Compared with Conventional Two-dimensional Angiography. <i>Journal of Vascular and Interventional Radiology</i> , 2011, 22, 1414-1419.	0.2	16
36	Irreversible Electroporation Adjacent to the Rectum: Evaluation of Pathological Effects in a Pig Model. <i>CardioVascular and Interventional Radiology</i> , 2013, 36, 213-220.	0.9	16

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37	Pneumodissection for skin protection in image-guided cryoablation of superficial musculoskeletal tumours. <i>European Radiology</i> , 2017, 27, 1202-1210.	2.3	16
38	Primary Patency of Wallstents in Malignant Bile Duct Obstruction: Single vs. Two or More Noncoaxial Stents. <i>CardioVascular and Interventional Radiology</i> , 2009, 32, 707-713.	0.9	15
39	Novel Use of Noninvasive High-Intensity Focused Ultrasonography for Intercostal Nerve Neurolysis in a Swine Model. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 26-30.	1.1	15
40	DAXX Mutation Status of Embolization-Treated Neuroendocrine Tumors Predicts Shorter Time to Hepatic Progression. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1519-1526.	0.2	15
41	Image-guided interventional radiological delivery of chimeric antigen receptor (CAR) T cells for pleural malignancies in a phase I/II clinical trial. <i>Lung Cancer</i> , 2022, 165, 1-9.	0.9	15
42	Thoracic Duct Embolization in Post-neck Dissection Chylous Leakage: A Case Series of Six Patients and Review of the Literature. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 931-937.	0.9	14
43	Decreased public pursuit of cancer-related information during the COVID-19 pandemic in the United States. <i>Cancer Causes and Control</i> , 2021, 32, 577-585.	0.8	14
44	Lipiodol retention pattern assessed by cone beam computed tomography during conventional transarterial chemoembolization of hepatocellular carcinoma: accuracy and correlation with response. <i>Cancer Imaging</i> , 2016, 16, 32.	1.2	13
45	Computed Tomography-Guided Access to the Cisterna Chyli: Introduction of a Technique for Direct Lymphangiography to Evaluate and Treat Chylothorax. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 240-244.	0.9	12
46	Development of a Searchable Database of Cryoablation Simulations for Use in Treatment Planning. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 761-768.	0.9	12
47	Feasibility of Intraoperative Nerve Monitoring in Preventing Thermal Damage to the Nerve at Risk During Image-Guided Ablation of Tumors. <i>CardioVascular and Interventional Radiology</i> , 2016, 39, 875-884.	0.9	11
48	Pirfenidone inhibits cryoablation induced local macrophage infiltration along with its associated TGF β 1 expression and serum cytokine level in a mouse model. <i>Cryobiology</i> , 2018, 82, 106-111.	0.3	11
49	Percutaneous Lymphatic Embolization as Primary Management of Pelvic and Retroperitoneal Iatrogenic Lymphoceles. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1529-1535.	0.2	11
50	Ablation of the sacroiliac joint using MR-guided high intensity focused ultrasound: a preliminary experiment in a swine model. <i>Journal of Therapeutic Ultrasound</i> , 2017, 5, 17.	2.2	10
51	Optimizing 90Y Particle Density Improves Outcomes After Radioembolization. <i>CardioVascular and Interventional Radiology</i> , 2022, 45, 958-969.	0.9	10
52	Temporary organ displacement coupled with image-guided, intensity-modulated radiotherapy for paraspinal tumors. <i>Radiation Oncology</i> , 2013, 8, 150.	1.2	8
53	Effect of abdominopelvic abscess drain size on drainage time and probability of occlusion. <i>American Journal of Surgery</i> , 2017, 213, 718-722.	0.9	8
54	Comparison of biliary brush biopsy and fine needle biopsy in the diagnosis of biliary strictures. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2018, 27, 278-283.	0.6	8

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55	Necrotizing acute pancreatitis induced by Salmonella typhimurium. Digestive Diseases and Sciences, 2003, 48, 1472-1474.	1.1	7
56	Feasibility Study on MR-Guided High-Intensity Focused Ultrasound Ablation of Sciatic Nerve in a Swine Model: Preliminary Results. CardioVascular and Interventional Radiology, 2015, 38, 985-992.	0.9	7
57	Acute and delayed bleeding requiring embolization after image-guided liver biopsy in patients with cancer. Clinical Imaging, 2016, 40, 535-540.	0.8	7
58	Catheter-directed endovascular application of thrombin: Report of 3 cases and review of the literature. Clinical Imaging, 2017, 42, 96-105.	0.8	7
59	Technical and nidus-specific factors associated with adequacy of intraprocedural biopsy samples preceding radiofrequency ablation of osteoid osteoma. Clinical Imaging, 2020, 61, 27-32.	0.8	6
60	Asymptomatic Liver Abscesses Mimicking Metastases in Patients after Whipple Surgery: Infectious Complications following Percutaneous Biopsy—A Report of Two Cases. Case Reports in Hepatology, 2012, 2012, 1-5.	0.4	4
61	Impact of Magnetic Resonance Imaging (MRI) Findings on Management of Symptomatic Patients Following Radiofrequency Ablation (RFA) of Osteoid Osteoma (OO). SN Comprehensive Clinical Medicine, 2020, 2, 2170-2177.	0.3	4
62	Feasibility of a Modified Biopsy Needle for Irreversible Electroporation Ablation and Periprocedural Tissue Sampling. Technology in Cancer Research and Treatment, 2016, 15, 749-758.	0.8	3
63	Evaluation of the Effect of Operator Experience on Outcome of Hepatic Artery Embolization of Hepatocellular Carcinoma in a Tertiary Cancer Center. Academic Radiology, 2018, 25, 856-860.	1.3	3
64	Internet Search Trends Relevant to Interventional Oncology: A Google Trends Study (2004–2020). Journal of Vascular and Interventional Radiology, 2021, 32, 1445-1448.e1.	0.2	2
65	Intranodal Lymphangiography and Lymphatic Embolization for Management of Iatrogenic Chylous Ascites in Children. Lymphatic Research and Biology, 2021, , .	0.5	2
66	Findings on intraprocedural non-contrast computed tomographic imaging following hepatic artery embolization are associated with development of contrast-induced nephropathy. World Journal of Nephrology, 2020, 9, 33-42.	0.8	2
67	Transjugular Liver Biopsy in a Multiple Myeloma Patient with Hepatomegaly, Portal Hypertension and Miliary Liver Lesions: A Case Report. , 2016, 06, .		1
68	Acute Hemodynamic Compromise Following Superior Vena Cava Stent Placement: a Case Report. SN Comprehensive Clinical Medicine, 2020, 2, 2953-2956.	0.3	1
69	Temporary Organ Displacement to Escalate Radiation Dose to Retroperitoneal Tumors and Decrease Toxicity to Organs at Risk. Journal of Vascular and Interventional Radiology, 2020, 31, 1578-1586.	0.2	1
70	High-intensity focused ultrasound ablation of muscle in an anticoagulated swine model. Minimally Invasive Therapy and Allied Technologies, 2020, , 1-5.	0.6	1
71	Combined antegrade and retrograde thoracic duct embolization for complete transection of the thoracic duct. Radiology Case Reports, 2020, 15, 929-932.	0.2	1
72	Electron Microscopy of Microspheres in Embolized Liver. Journal of Vascular and Interventional Radiology, 2013, 24, 255.	0.2	0

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73	Feasibility of intermittent pneumatic compression for venous thromboembolism prophylaxis during magnetic resonance imaging-guided interventions. <i>European Journal of Radiology</i> , 2015, 84, 668-670.	1.2	0
74	PET/CT-Guided Interventions in Oncology Patients: A Nursing Perspective. <i>Journal of Radiology Nursing</i> , 2017, 36, 99-103.	0.2	0
75	Estimation of successful capping with complete aspiration of bladder via nephroureterostomy tube. <i>World Journal of Clinical Urology</i> , 2020, 9, 1-8.	0.0	0
76	Image guided procedures to stabilize the pelvic girdle in cancer patients. <i>Techniques in Vascular and Interventional Radiology</i> , 2022, 25, 100801.	0.4	0