

# Damian E Dupuy

## List of Publications by Year in descending order

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159  
papers

15,068  
citations

31976

53  
h-index

18130

120  
g-index

165  
all docs

165  
docs citations

165  
times ranked

9021  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal ablation of tumours: biological mechanisms and advances in therapy. <i>Nature Reviews Cancer</i> , 2014, 14, 199-208.	28.4	1,477
2	Image-guided Tumor Ablation: Standardization of Terminology and Reporting Criteria—A 10-Year Update. <i>Radiology</i> , 2014, 273, 241-260.	7.3	870
3	Microwave Ablation: Principles and Applications. <i>Radiographics</i> , 2005, 25, S69-S83.	3.3	814
4	Image-guided Tumor Ablation: Standardization of Terminology and Reporting Criteria. <i>Radiology</i> , 2005, 235, 728-739.	7.3	699
5	Percutaneous Radiofrequency Ablation of Malignancies in the Lung. <i>American Journal of Roentgenology</i> , 2000, 174, 57-59.	2.2	580
6	Pulmonary Radiofrequency Ablation: Long-term Safety and Efficacy in 153 Patients. <i>Radiology</i> , 2007, 243, 268-275.	7.3	543
7	Image-guided Tumor Ablation: Standardization of Terminology and Reporting Criteria. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, S377-S390.	0.5	416
8	Image-guided Radiofrequency Tumor Ablation: Challenges and Opportunities—Part II. <i>Journal of Vascular and Interventional Radiology</i> , 2001, 12, 1135-1148.	0.5	405
9	Image-guided Radiofrequency Tumor Ablation: Challenges and Opportunities—Part I. <i>Journal of Vascular and Interventional Radiology</i> , 2001, 12, 1021-1032.	0.5	400
10	Microwave Ablation of Lung Malignancies: Effectiveness, CT Findings, and Safety in 50 Patients. <i>Radiology</i> , 2008, 247, 871-879.	7.3	371
11	Image-guided Tumor Ablation: Proposal for Standardization of Terms and Reporting Criteria. <i>Radiology</i> , 2003, 228, 335-345.	7.3	369
12	Image-Guided Tumor Ablation: Standardization of Terminology and Reporting Criteria—A 10-Year Update. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1691-1705.e4.	0.5	365
13	Radiofrequency Thermal Ablation of Abdominal Tumors: Lessons Learned from Complications. <i>Radiographics</i> , 2004, 24, 41-52.	3.3	280
14	Radiofrequency Ablation of Spinal Tumors. <i>American Journal of Roentgenology</i> , 2000, 175, 1263-1266.	2.2	279
15	Imaging-Guided Percutaneous Radiofrequency Ablation of Solid Renal Masses: Techniques and Outcomes of 38 Treatment Sessions in 32 Consecutive Patients. <i>American Journal of Roentgenology</i> , 2003, 180, 1503-1508.	2.2	272
16	Image-guided Tumor Ablation: Standardization of Terminology and Reporting Criteria. <i>Journal of Vascular and Interventional Radiology</i> , 2005, 16, 765-778.	0.5	270
17	Percutaneous radiofrequency ablation of painful osseous metastases. <i>Cancer</i> , 2010, 116, 989-997.	4.1	268
18	Percutaneous image-guided cryoablation of painful metastases involving bone. <i>Cancer</i> , 2013, 119, 1033-1041.	4.1	247

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19	Thermal ablation of colorectal liver metastases: a position paper by an international panel of ablation experts, the interventional oncology sans fronti�res meeting 2013. <i>European Radiology</i> , 2015, 25, 3438-3454.	4.5	247
20	Radiofrequency ablation of regional recurrence from well-differentiated thyroid malignancy. <i>Surgery</i> , 2001, 130, 971-977.	1.9	215
21	Accuracy of CT-Guided Needle Biopsy of Musculoskeletal Neoplasms. <i>American Journal of Roentgenology</i> , 1998, 171, 759-762.	2.2	207
22	Radiofrequency Ablation Followed by Conventional Radiotherapy for Medically Inoperable Stage I Non-small Cell Lung Cancer. <i>Chest</i> , 2006, 129, 738-745.	0.8	205
23	Radiofrequency Ablation and Percutaneous Ethanol Injection Treatment for Recurrent Local and Distant Well-Differentiated Thyroid Carcinoma. <i>Annals of Surgery</i> , 2006, 244, 296-304.	4.2	200
24	Adrenal Neoplasms: CT-guided Radiofrequency Ablation—Preliminary Results. <i>Radiology</i> , 2004, 231, 225-230.	7.3	183
25	Radiofrequency ablation of stage IA non-small cell lung cancer in medically inoperable patients: Results from the American College of Surgeons Oncology Group Z4033 (Alliance) trial. <i>Cancer</i> , 2015, 121, 3491-3498.	4.1	183
26	Local Surgical, Ablative, and Radiation Treatment of Metastases. <i>Ca-A Cancer Journal for Clinicians</i> , 2009, 59, 145-170.	329.8	172
27	Image-guided Thermal Ablation of Lung Malignancies. <i>Radiology</i> , 2011, 260, 633-655.	7.3	157
28	Treatment of stage I lung cancer in high-risk and inoperable patients: Comparison of prospective clinical trials using stereotactic body radiotherapy (RTOG 0236), sublobar resection (ACOSOG Z4032), and radiofrequency ablation (ACOSOG Z4033). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 692-699.	0.8	153
29	Percutaneous Image-guided Thermal Ablation and Radiation Therapy: Outcomes of Combined Treatment for 41 Patients with Inoperable Stage I/II Non-Small-Cell Lung Cancer. <i>Journal of Vascular and Interventional Radiology</i> , 2006, 17, 1117-1124.	0.5	152
30	Irreversible electroporation of the liver and liver hilum in swine. <i>Hpb</i> , 2011, 13, 168-173.	0.3	150
31	Primary Non-Small Cell Lung Cancer: Review of Frequency, Location, and Time of Recurrence after Radiofrequency Ablation. <i>Radiology</i> , 2010, 254, 301-307.	7.3	149
32	Clinical Applications of Radio-Frequency Tumor Ablation in the Thorax. <i>Radiographics</i> , 2002, 22, S259-S269.	3.3	145
33	CT Imaging Findings of Pulmonary Neoplasms After Treatment with Radiofrequency Ablation: Results in 32 Tumors. <i>American Journal of Roentgenology</i> , 2005, 185, 466-471.	2.2	145
34	Hepatic Radiofrequency Ablation. <i>Archives of Surgery</i> , 2002, 137, 422.	2.2	136
35	Hepatic tumor ablation with clustered microwave antennae: the US Phase II Trial. <i>Hpb</i> , 2007, 9, 120-124.	0.3	123
36	Irreversible electroporation of the pancreas in swine: a pilot study. <i>Hpb</i> , 2010, 12, 348-351.	0.3	118

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37	Hepatocellular Carcinoma: Microwave Ablation with Multiple Straight and Loop Antenna Clustersâ€”Pilot Comparison with Pathologic Findings. <i>Radiology</i> , 2006, 239, 269-275.	7.3	99
38	Microwave Ablation for Lung Neoplasms: A Retrospective Analysis of Long-Term Results. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 206-211.	0.5	98
39	Intraoperative Triple Antenna Hepatic Microwave Ablation. <i>American Journal of Roentgenology</i> , 2006, 187, W333-W340.	2.2	86
40	Diagnostic Yield of 58 Consecutive Imaging-Guided Biopsies of Solid Renal Masses: Should We Biopsy All That Are Indeterminate?. <i>American Journal of Roentgenology</i> , 2007, 188, 792-797.	2.2	85
41	ADVANCES IN IMAGING OF THE ACUTE ABDOMEN. <i>Surgical Clinics of North America</i> , 1997, 77, 1245-1263.	1.5	77
42	Percutaneous Minimally Invasive Therapies in the Treatment of Bone Tumors: Thermal Ablation. <i>Seminars in Musculoskeletal Radiology</i> , 2006, 10, 137-144.	0.7	75
43	Thermal Ablation of Lung Tumors. <i>Techniques in Vascular and Interventional Radiology</i> , 2007, 10, 102-113.	1.0	71
44	Lung Cancer Ablation: Technologies and Techniques. <i>Seminars in Interventional Radiology</i> , 2013, 30, 141-150.	0.8	69
45	Radiofrequency and microwave tumor ablation in patients with implanted cardiac devices: Is it safe?. <i>European Journal of Radiology</i> , 2011, 79, 343-346.	2.6	67
46	Adrenal neoplasms: Effectiveness and safety of CT-guided ablation of 23 tumors in 22 patients. <i>European Journal of Radiology</i> , 2012, 81, 1717-1723.	2.6	67
47	Radiofrequency ablation of bony metastatic disease. <i>Clinical Radiology</i> , 2004, 59, 803-811.	1.1	64
48	Computed Tomographic Diagnosis of Pneumatosis Intestinalis. <i>Archives of Surgery</i> , 2011, 146, 506.	2.2	64
49	Microwave Ablation Compared with Radiofrequency Ablation in Lung Tissueâ€”Is Microwave Not Just for Popcorn Anymore?. <i>Radiology</i> , 2009, 251, 617-618.	7.3	61
50	Reduced Tumor Growth with Combined Radiofrequency Ablation and Radiation Therapy in a Rat Breast Tumor Model. <i>Radiology</i> , 2005, 235, 81-88.	7.3	60
51	Effectiveness and safety of computed tomography-guided radiofrequency ablation of renal cancer: a 14-year single institution experience in 203 patients. <i>European Radiology</i> , 2016, 26, 1656-1664.	4.5	59
52	Percutaneous Cryoablation of Symptomatic Extraabdominal Metastatic Disease: Preliminary Results. <i>American Journal of Roentgenology</i> , 2005, 184, 926-930.	2.2	58
53	Radiofrequency Ablation of Medically Inoperable Stage IA Nonâ€”Small Cell Lung Cancer: Are Early Posttreatment PET Findings Predictive of Treatment Outcome?. <i>American Journal of Roentgenology</i> , 2011, 197, 334-340.	2.2	58
54	Image-guided Ablation of Postsurgical Locoregional Recurrence of Biopsy-proven Well-differentiated Thyroid Carcinoma. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 672-679.	0.5	57

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55	Pre-operative Localization of Parathyroid Adenomas: A Comparison of Power and Colour Doppler Ultrasonography with Nuclear Medicine Scintigraphy. <i>Clinical Radiology</i> , 2001, 56, 984-988.	1.1	56
56	Clinical experiences with microwave thermal ablation of lung malignancies. <i>International Journal of Hyperthermia</i> , 2017, 33, 25-33.	2.5	52
57	Percutaneous Radiofrequency Ablation of Pulmonary Malignancies: Combined Treatment with Brachytherapy. <i>American Journal of Roentgenology</i> , 2003, 181, 711-715.	2.2	51
58	Image-Guided Percutaneous Thermal Ablation for the Palliative Treatment of Chest Wall Masses. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2007, 30, 361-367.	1.3	51
59	Research Reporting Standards for Percutaneous Thermal Ablation of Lung Neoplasms. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, S474-S485.	0.5	47
60	Percutaneous Ablation of Adrenal Tumors. <i>Techniques in Vascular and Interventional Radiology</i> , 2010, 13, 89-99.	1.0	45
61	Charlson Comorbidity Index predicts patient outcome, in cases of inoperable non-small cell lung cancer treated with radiofrequency ablation. <i>European Journal of Radiology</i> , 2012, 81, 4167-4172.	2.6	45
62	Radiofrequency Treatment of Hepatic Neoplasms in Patients With Permanent Pacemakers. <i>Mayo Clinic Proceedings</i> , 2001, 76, 950-952.	3.0	44
63	Research Reporting Standards for Image-guided Ablation of Bone and Soft Tissue Tumors. <i>Journal of Vascular and Interventional Radiology</i> , 2009, 20, 1527-1540.	0.5	42
64	Microwave ablation devices for interventional oncology. <i>Expert Review of Medical Devices</i> , 2013, 10, 225-238.	2.8	42
65	Physical modeling of microwave ablation zone clinical margin variance. <i>Medical Physics</i> , 2016, 43, 1764-1776.	3.0	41
66	Current role of image-guided ablative therapies in lung cancer. <i>Expert Review of Anticancer Therapy</i> , 2005, 5, 657-666.	2.4	40
67	CT-guided percutaneous lung biopsy: Comparison of conventional CT fluoroscopy to CT fluoroscopy with electromagnetic navigation system in 60 consecutive patients. <i>European Journal of Radiology</i> , 2011, 79, e133-e136.	2.6	40
68	Quantification of articular cartilage in the knee with three-dimensional MR imaging. <i>Academic Radiology</i> , 1996, 3, 919-924.	2.5	38
69	Irreversible Electroporation in a Swine Lung Model. <i>CardioVascular and Interventional Radiology</i> , 2011, 34, 391-395.	2.0	38
70	Kidney Neoplasms: Renal Halo Sign after Percutaneous Radiofrequency Ablation—Incidence and Clinical Importance in 101 Consecutive Patients. <i>Radiology</i> , 2009, 253, 263-269.	7.3	37
71	Pulmonary Thermal Ablation in Patients With Prior Pneumonectomy. <i>American Journal of Roentgenology</i> , 2011, 196, W606-W612.	2.2	36
72	Use of Endobronchial Valves for the Treatment of Bronchopleural Fistulas after Thermal Ablation of Lung Neoplasms. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 1236-1240.	0.5	35

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73	Solitary Painful Osseous Metastases: Correlation of Imaging Features with Pain Palliation after Radiofrequency Ablation—A Multicenter American College of Radiology Imaging Network Study. <i>Radiology</i> , 2013, 268, 907-915.	7.3	35
74	Renal Cell Carcinoma: Comparison of RENAL Nephrometry and PADUA Scores with Maximum Tumor Diameter for Prediction of Local Recurrence after Thermal Ablation. <i>Radiology</i> , 2017, 283, 590-597.	7.3	34
75	Microwave Ablation in the Treatment of Primary Lung Tumors. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2008, 29, 384-394.	2.1	33
76	Cost and Effectiveness of Radiofrequency Ablation Versus Limited Surgical Resection for Stage I Non—Small-Cell Lung Cancer in Elderly Patients: Is Less More?. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 476-482.	0.5	32
77	Percutaneous Ablation for Small Renal Masses—Imaging Follow-Up. <i>Seminars in Interventional Radiology</i> , 2014, 31, 050-063.	0.8	32
78	Cartilage and subchondral bone thickness distribution with MR imaging. <i>Academic Radiology</i> , 1998, 5, 20-25.	2.5	30
79	Treatment of Medically Inoperable Non—small-cell Lung Cancer with Stereotactic Body Radiation Therapy versus Image-guided Tumor Ablation: Can Interventional Radiology Compete?. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 1139-1145.	0.5	30
80	Rib Fractures after Percutaneous Radiofrequency and Microwave Ablation of Lung Tumors: Incidence and Relevance. <i>Radiology</i> , 2013, 266, 971-978.	7.3	30
81	Microwave ablation of focal hepatic malignancies regardless of size: A 9-year retrospective study of 64 patients. <i>European Journal of Radiology</i> , 2015, 84, 1083-1090.	2.6	29
82	Solitary Fibrous Tumor of the Buccal Space: Treatment with Percutaneous Cryoablation. <i>American Journal of Neuroradiology</i> , 2007, 28, 1728-1730.	2.4	28
83	Intraoperative Microwave Ablation of Pulmonary Malignancies with Tumor Permittivity Feedback Control: Ablation and Resection Study in 10 Consecutive Patients. <i>Radiology</i> , 2012, 262, 353-360.	7.3	28
84	Updates on Current Role and Practice of Lung Ablation. <i>Journal of Thoracic Imaging</i> , 2019, 34, 266-277.	1.5	27
85	Testicular Microlithiasis in Association with Pseudoxanthoma Elasticum. <i>Radiology</i> , 2005, 237, 550-554.	7.3	26
86	Protection of the Mediastinum and Chest Wall with an Artificial Pneumothorax during Lung Ablations. <i>Journal of Vascular and Interventional Radiology</i> , 2008, 19, 610-615.	0.5	26
87	Radiofrequency ablation of colorectal hepatic metastases. <i>Journal of Surgical Oncology</i> , 2010, 102, 978-987.	1.7	26
88	Utility of Iodinated Contrast Medium in Hydrodissection Fluid when Performing Renal Tumor Ablation. <i>Journal of Vascular and Interventional Radiology</i> , 2010, 21, 745-747.	0.5	26
89	Combined radiofrequency ablation and high—dose rate brachytherapy for early-stage non—small-cell lung cancer. <i>Brachytherapy</i> , 2011, 10, 253-259.	0.5	26
90	Lung Ablation. <i>Journal of Thoracic Imaging</i> , 2016, 31, 228-237.	1.5	26

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91	Image-Guided Ablative Techniques in Pelvic Malignancies: Radiofrequency Ablation, Cryoablation, Microwave Ablation. <i>Surgical Oncology Clinics of North America</i> , 2005, 14, 419-431.	1.5	25
92	Palliation of Recurrent Ewing Sarcoma of the Pelvis With Cryoablation and Somatosensory-evoked Potentials. <i>Journal of Pediatric Hematology/Oncology</i> , 2009, 31, 18-21.	0.6	25
93	Phrenic Nerve Injury Resulting from Percutaneous Ablation of Lung Malignancy. <i>American Journal of Roentgenology</i> , 2008, 191, 565-568.	2.2	24
94	Radiofrequency Ablation. <i>Cancer Journal (Sudbury, Mass )</i> , 2011, 17, 33-37.	2.0	24
95	Image-guided radiofrequency ablation as a new treatment option for patients with lung cancer. <i>Seminars in Roentgenology</i> , 2005, 40, 171-181.	0.6	23
96	Lumbosacral radiculopathy following radiofrequency ablation therapy. <i>Muscle and Nerve</i> , 2003, 28, 754-756.	2.2	20
97	Image-guided tumor ablation for the treatment of recurrent non-small cell lung cancer within the radiation field. <i>European Journal of Radiology</i> , 2011, 80, e491-e499.	2.6	20
98	Directional Microwave Ablation: Experimental Evaluation of a 2.45-GHz Applicator in Ex Vivo and In Vivo Liver. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1170-1177.e2.	0.5	17
99	Radiofrequency Treatment of Hepatic Neoplasms in Patients With Permanent Pacemakers. <i>Mayo Clinic Proceedings</i> , 2001, 76, 950-952.	3.0	16
100	Combined Computed Tomography-Guided Radiofrequency Ablation and Brachytherapy in a Child With Multiple Recurrences of Wilms' Tumor. <i>Journal of Pediatric Hematology/Oncology</i> , 2005, 27, 377-379.	0.6	16
101	Society of Interventional Radiology Interventional Oncology Task Force: Interventional Oncology Research Vision Statement and Critical Assessment of the State of Research Affairs. <i>Journal of Vascular and Interventional Radiology</i> , 2005, 16, 1287-1294.	0.5	16
102	Lipiodol-guided computed tomography for radiofrequency ablation of hepatocellular carcinoma. <i>Clinical Radiology</i> , 2006, 61, 888-891.	1.1	16
103	Percutaneous CT-Guided Radiofrequency Ablation of an Adenoid Cystic Carcinoma of the Head and Neck. <i>American Journal of Roentgenology</i> , 2002, 179, 1333-1335.	2.2	14
104	Current Status of Thermal Ablation Treatments for Lung Malignancies. <i>Seminars in Interventional Radiology</i> , 2010, 27, 268-275.	0.8	13
105	IgG and IgM glycosylation patterns in patients undergoing image-guided tumor ablation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2016, 1860, 1786-1794.	2.4	13
106	Intra-operative microwave ablation of liver malignancies with tumour permittivity feedback control: a prospective ablate and resect study. <i>Hpb</i> , 2013, 15, 997-1001.	0.3	12
107	Primary extraskeletal Ewing sarcoma of the stomach: a rare disease in an uncommon location. <i>Clinical Imaging</i> , 2016, 40, 843-845.	1.5	12
108	Image-Guided Biopsy and Radiofrequency Ablation of Renal Masses. <i>Seminars in Interventional Radiology</i> , 2000, 17, 373-380.	0.8	11

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109	Metastases to the Liver from Extraskeletal Myxoid Chondrosarcoma and Successful Treatment with Percutaneous Ethanol Injection. <i>Clinical Radiology</i> , 2000, 55, 314-317.	1.1	11
110	Tolerance of autologous and allogeneic bone grafts to therapeutic radiation in humans. <i>International Journal of Radiation Oncology Biology Physics</i> , 1999, 45, 1275-1280.	0.8	10
111	Shaping the future of microwave tumor ablation: a new direction in precision and control of device performance. <i>International Journal of Hyperthermia</i> , 2022, 39, 664-674.	2.5	10
112	Solid renal masses: effectiveness and safety of image-guided percutaneous radiofrequency ablation. <i>Abdominal Imaging</i> , 2012, 37, 647-658.	2.0	9
113	Microwave Ablation of Lung Tumors Near the Heart: A Retrospective Review of Short-Term Procedural Safety in Ten Patients. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 1401-1407.	2.0	9
114	Effects of a Thermal Accelerant Gel on Microwave Ablation Zone Volumes in Lung: A Porcine Study. <i>Radiology</i> , 2019, 291, 504-510.	7.3	9
115	Musculoskeletal Oncologic Interventions: Proceedings from the Society of Interventional Radiology and Society of Interventional Oncology Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1089.e1-1089.e9.	0.5	9
116	Lung Ablation with Irreversible Electroporation Promotes Immune Cell Infiltration by Sparing Extracellular Matrix Proteins and Vasculature: Implications for Immunotherapy. <i>Bioelectricity</i> , 2021, 3, 204-214.	1.1	9
117	Incidence of Multiple Sporadic Renal Cell Carcinomas in Patients Referred for Renal Radiofrequency Ablation: Implications for Imaging Follow-Up. <i>American Journal of Roentgenology</i> , 2011, 197, 671-675.	2.2	8
118	The Long-Lasting Effect of Ferumoxytol on Abdominal Magnetic Resonance Imaging. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 571-573.	0.9	8
119	Standardization of Terms and Reporting Criteria for Image-guided Tumor Ablation. <i>Radiology</i> , 2004, 232, 626-627.	7.3	7
120	How to Report and Compare Complications of Image-guided Ablation Therapies: Comments on Seeding and the Use of a Sole Common Denominator for Liver Tumors. <i>Radiology</i> , 2006, 241, 625-627.	7.3	7
121	Image-guided thermal ablation of nonresectable hepatic tumors using the Cool-Tip <sup>®</sup> radiofrequency ablation system. <i>Expert Review of Medical Devices</i> , 2007, 4, 803-814.	2.8	7
122	Evaluation of multiprobe radiofrequency technology in a porcine model. <i>Hpb</i> , 2007, 9, 363-367.	0.3	7
123	How to Set Up a Successful Tumor Ablation Practice. <i>Techniques in Vascular and Interventional Radiology</i> , 2013, 16, 201-208.	1.0	7
124	Should Renal Mass Biopsy Be Performed prior to or Concomitantly with Thermal Ablation?. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1240-1244.	0.5	7
125	CT Densitometry and Morphology of Radiofrequency-Ablated Stage IA Non-Small Cell Lung Cancer: Results from the American College of Surgeons Oncology Group Z4033 (Alliance) Trial. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 286-293.	0.5	7
126	Radiofrequency Ablation for Skeletal Metastasis of Papillary Carcinoma of the Thyroid. , 2004, 14, 5-11.		6



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127	Percutaneous Thermal Ablation for Small-Cell Lung Cancer: Initial Experience with Ten Tumors in Nine Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1815-1821.	0.5	6
128	Optimizing modality selection for image-guided procedures: an analysis of the challenges to ultrasound guidance. <i>Abdominal Radiology</i> , 2016, 41, 590-599.	2.1	5
129	Computed Tomographyâ€“Guided Tumor Ablation. <i>Journal of Computer Assisted Tomography</i> , 2017, 41, 279-283.	0.9	5
130	Microwave Ablation. , 2008, , 21-28.		4
131	Porcelain Gallbladder Detected on Bone Scan. <i>Clinical Nuclear Medicine</i> , 1998, 23, 845-846.	1.3	4
132	High-throughput fractionation of human plasma for fast enrichment of low- and high-abundance proteins. <i>Blood Transfusion</i> , 2012, 10 Suppl 2, s89-100.	0.4	4
133	Adjuvant Thermal Accelerant Gel Use Increases Microwave Ablation Zone Temperature in Porcine Liver as Measured by MR Thermometry. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1357-1364.	0.5	4
134	Stabilization of Mobile Pulmonary Nodules During Radiofrequency Ablation. <i>American Journal of Roentgenology</i> , 2010, 195, 1238-1240.	2.2	3
135	Technical and safety performance of CT-guided percutaneous microwave ablation for lung tumors: an ablate and resect study. <i>Journal of Thoracic Disease</i> , 2021, 13, 6827-6837.	1.4	3
136	Image-guided Ablation in the Thorax. , 2008, , 440-474.		2
137	Contrast-to-noise ratios of liver lesions using subtraction imaging on multiphase 64-detector row CT. <i>Clinical Radiology</i> , 2009, 64, 1075-1080.	1.1	2
138	Placement of Marker Coils at Biopsy: Usefulness in the Localization of Poorly Visualized Renal Neoplasms for Subsequent CT-guided Radiofrequency Ablation. <i>Radiology</i> , 2012, 263, 555-561.	7.3	2
139	Can We Predict Lung Ablation Success by Power and Location Alone?. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1387-1388.	0.5	2
140	Image-guided ablation in the thorax. , 0, , 223-242.		2
141	Radiofrequency Ablation of Recurrent Thyroid Cancer. , 2004, , 213-223.		1
142	Developing an open platform for evidence-based microwave ablation treatment planning and validation. , 2015, , .		1
143	Optimal CT scanning parameters for commonly used tumor ablation applicators. <i>European Journal of Radiology</i> , 2017, 89, 136-139.	2.6	1
144	Call a Spade a Spade. <i>American Journal of Roentgenology</i> , 2001, 177, 717-718.	2.2	1

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145	Radiofrequency Ablation, Microwave Ablation, and Cryoablation for Lung Tumors. , 2012, , 149-159.		1
146	Current and future applications of percutaneous radiofrequency ablation in the treatment of lung neoplasms. , 0, , 21-28.		1
147	Lung: Ablative Therapy. Journal of Vascular and Interventional Radiology, 2005, 16, P11-P16.	0.5	0
148	Ask the Experts: How important is radiofrequency ablation in lung cancer?. Lung Cancer Management, 2013, 2, 265-269.	1.5	0
149	A methodology to analyze treatment zone geometry and variability of percutaneous thermal ablation. Proceedings of SPIE, 2015, , .	0.8	0
150	Reply to defining the role of radiofrequency ablation and stereotactic ablative radiotherapy in patients with high-risk, early-stage non-small cell lung cancer. Cancer, 2016, 122, 323-324.	4.1	0
151	A ferritin-containing nanoconjugate as MRI image-guidance to target Necl-5, a tumor-surface antigen: a potential thermal accelerant for microwave ablation. , 2017, , .		0
152	A novel thermal accelerant for augmentation of microwave energy during image-guided tumor ablation. , 2017, , .		0
153	Preaching to the Choir. Journal of Vascular and Interventional Radiology, 2021, 32, 1029-1030.	0.5	0
154	Nonoperative Ablative Procedures for Recurrent Cancer. , 2012, , 367-381.		0
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