

# Stephen B Solomon

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

120  
papers

6,370  
citations

27  
h-index

79  
g-index

131  
ext. papers

7,988  
ext. citations

5.7  
avg, IF

5.2  
L-index

#	Paper	IF	Citations
120	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> , <b>2022</b> , 165, 1-9	5.9	1
119	Expanding the role of interventional oncology for advancing precision immunotherapy of solid tumors.. <i>Molecular Therapy - Oncolytics</i> , <b>2022</b> , 24, 194-204	6.4	1
118	Augmented fluoroscopy guided transbronchial pulmonary microwave ablation using a steerable sheath.. <i>Translational Lung Cancer Research</i> , <b>2022</b> , 11, 150-164	4.4	1
117	Accuracy of a CBCT-based virtual injection software for vessel detection during hepatic arterial embolization.. <i>European Journal of Radiology</i> , <b>2022</b> , 150, 110273	4.7	0
116	Decreased public pursuit of cancer-related information during the COVID-19 pandemic in the United States. <i>Cancer Causes and Control</i> , <b>2021</b> , 32, 577-585	2.8	4
115	Practice and prospects for PET/CT guided interventions. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 65, 20-31	1.4	5
114	Transarterial Embolization of Liver Cancer in a Transgenic Pig Model. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 510-517.e3	2.4	4
113	Ultrasound-Guided Percutaneous Laser Ablation of the Thyroid Gland in a Swine Model: Comparison of Ablation Parameters and Ablation Zone Dimensions. <i>CardioVascular and Interventional Radiology</i> , <b>2021</b> , 44, 1798-1806	2.7	1
112	Prevalence and Landscape of Actionable Genomic Alterations in Renal Cell Carcinoma. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5595-5606	12.9	3
111	Effectiveness of Thermal Ablation and Stereotactic Radiotherapy Based on Stage I Lung Cancer Histology. <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 1022-1028.e4	2.4	2
110	Percutaneous computed tomography guided biopsy of sub-solid pulmonary nodules: differentiating solid from ground glass components at the time of biopsy. <i>Clinical Imaging</i> , <b>2021</b> , 69, 332-338	2.7	1
109	Retrospective Use of Breathing Motion Compensation Technology (MCT) Enhances Vessel Detection Software Performance. <i>CardioVascular and Interventional Radiology</i> , <b>2021</b> , 44, 619-624	2.7	1
108	A Phase I Trial of Regional Mesothelin-Targeted CAR T-cell Therapy in Patients with Malignant Pleural Disease, in Combination with the Anti-PD-1 Agent Pembrolizumab. <i>Cancer Discovery</i> , <b>2021</b> , 11, 2748-2763	24.4	46
107	Bronchial or Pulmonary Artery Chemoembolization for Unresectable and Unablatable Lung Metastases: A Phase I Clinical Trial. <i>Radiology</i> , <b>2021</b> , 301, 474-484	20.5	6
106	Ablation Zone Involution of Liver Tumors Is Faster in Patients Treated with Irreversible Electroporation Than Microwave Ablation. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	2
105	Hemoptysis associated with percutaneous transthoracic needle biopsy: Development of critical events checklist and procedure outcomes. <i>Journal of Radiology Nursing</i> , <b>2021</b> , 40, 221-226	0.6	0
104	Lung Ablation with Irreversible Electroporation Promotes Immune Cell Infiltration by Sparing Extracellular Matrix Proteins and Vasculature: Implications for Immunotherapy. <i>Bioelectricity</i> , <b>2021</b> , 3, 204-214	2	1

103	Consensus Guidelines for the Definition of Time-to-Event End Points in Image-guided Tumor Ablation: Results of the SIO and DATECAN Initiative. <i>Radiology</i> , <b>2021</b> , 301, 533-540	20.5	8
102	Internet Search Trends Relevant to Interventional Oncology: A Google Trends Study (2004-2020). <i>Journal of Vascular and Interventional Radiology</i> , <b>2021</b> , 32, 1445-1448.e1	2.4	1
101	Temporary Organ Displacement to Escalate Radiation Dose to Retroperitoneal Tumors and Decrease Toxicity to Organs at Risk. <i>Journal of Vascular and Interventional Radiology</i> , <b>2020</b> , 31, 1578-1586	2.4	4
100	High-intensity focused ultrasound ablation of muscle in an anticoagulated swine model. <i>Minimally Invasive Therapy and Allied Technologies</i> , <b>2020</b> , 1-5	2.1	0
99	Multicenter Study of Metastatic Lung Tumors Targeted by Interventional Cryoablation Evaluation (SOLSTICE). <i>Journal of Thoracic Oncology</i> , <b>2020</b> , 15, 1200-1209	8.9	25
98	Radiotheranostics: a roadmap for future development. <i>Lancet Oncology</i> , <b>2020</b> , 21, e146-e156	21.7	59
97	Follow-up after radiological intervention in oncology: ECIO-ESOI evidence and consensus-based recommendations for clinical practice. <i>Insights Into Imaging</i> , <b>2020</b> , 11, 83	5.6	19
96	Predictors of Progression-Free Survival and Local Tumor Control after Percutaneous Thermal Ablation of Oligometastatic Breast Cancer: Retrospective Study. <i>Journal of Vascular and Interventional Radiology</i> , <b>2020</b> , 31, 1201-1209	2.4	6
95	NRF2 Dysregulation in Hepatocellular Carcinoma and Ischemia: A Cohort Study and Laboratory Investigation. <i>Radiology</i> , <b>2020</b> , 297, 225-234	20.5	4
94	Utilization of integrated angiography-CT interventional radiology suites at a tertiary cancer center. <i>BMC Medical Imaging</i> , <b>2020</b> , 20, 114	2.9	0
93	Induction and characterization of pancreatic cancer in a transgenic pig model. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239391	3.7	11
92	Peri-tumoral Metallic Implants Reduce the Efficacy of Irreversible Electroporation for the Ablation of Colorectal Liver Metastases. <i>CardioVascular and Interventional Radiology</i> , <b>2020</b> , 43, 84-93	2.7	14
91	Aspirin Is Associated With Improved Liver Function After Embolization of Hepatocellular Carcinoma. <i>American Journal of Roentgenology</i> , <b>2019</b> , 213, 1-7	5.4	37
90	Macrophage-secreted TGF- $\beta$ contributes to fibroblast activation and ureteral stricture after ablation injury. <i>American Journal of Physiology - Renal Physiology</i> , <b>2019</b> , 317, F52-F64	4.3	26
89	Fluorescent Tissue Assessment of Colorectal Cancer Liver Metastases Ablation Zone: A Potential Real-Time Biomarker of Complete Tumor Ablation. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 1833-1840	3.1	14
88	Electroporation-induced changes in tumor vasculature and microenvironment can promote the delivery and increase the efficacy of sorafenib nanoparticles. <i>Bioelectrochemistry</i> , <b>2019</b> , 130, 107328	5.6	6
87	Utility of Core Biopsy Specimen to Identify Histologic Subtype and Predict Outcome for Lung Adenocarcinoma. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 108, 392-398	2.7	9
86	Safety and Efficacy of Hepatic Artery Embolization in Treating Solitary Fibrous Tumor Metastatic to the Liver. <i>Sarcoma</i> , <b>2019</b> , 2019, 3060658	3.1	1

85	Pilot study comparing serum chemotherapy levels after intra-arterial and intravenous administration in dogs with naturally occurring urinary tract tumors. <i>Canadian Journal of Veterinary Research</i> , <b>2019</b> , 83, 187-196	0.5	
84	Microwave Ablation in Primary Lung Malignancies. <i>Seminars in Interventional Radiology</i> , <b>2019</b> , 36, 326-333.6	14	
83	Volumetric 3D assessment of ablation zones after thermal ablation of colorectal liver metastases to improve prediction of local tumor progression. <i>European Radiology</i> , <b>2019</b> , 29, 2698-2705	8	44
82	Autologous Blood Patch Injection versus Hydrogel Plug in CT-guided Lung Biopsy: A Prospective Randomized Trial. <i>Radiology</i> , <b>2019</b> , 290, 547-554	20.5	18
81	Abscopal Effect after Radioembolization for Metastatic Breast Cancer in the Setting of Immunotherapy. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 432-433	2.4	10
80	High power microwave ablation of normal swine lung: impact of duration of energy delivery on adverse event and heat sink effects. <i>International Journal of Hyperthermia</i> , <b>2018</b> , 34, 1186-1193	3.7	10
79	Evaluation of the Effect of Operator Experience on Outcome of Hepatic Artery Embolization of Hepatocellular Carcinoma in a Tertiary Cancer Center. <i>Academic Radiology</i> , <b>2018</b> , 25, 856-860	4.3	2
78	Pirfenidone inhibits cryoablation induced local macrophage infiltration along with its associated TGFβ1 expression and serum cytokine level in a mouse model. <i>Cryobiology</i> , <b>2018</b> , 82, 106-111	2.7	6
77	Arms Down Cone Beam CT Hepatic Angiography Performance Assessment: Vascular Imaging Quality and Imaging Artifacts. <i>CardioVascular and Interventional Radiology</i> , <b>2018</b> , 41, 898-904	2.7	1
76	Catheter-based endobronchial electroporation is feasible for the focal treatment of peribronchial tumors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 2150-2159.e3	1.5	9
75	Percutaneous Microwave versus Radiofrequency Ablation of Colorectal Liver Metastases: Ablation with Clear Margins (A0) Provides the Best Local Tumor Control. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 268-275.e1	2.4	119
74	The Evolutional History of Electromagnetic Navigation Bronchoscopy: State of the Art. <i>Chest</i> , <b>2018</b> , 154, 935-947	5.3	46
73	Reversible Electroporation-Mediated Liposomal Doxorubicin Delivery to Tumors Can Be Monitored With Zr-Labeled Reporter Nanoparticles. <i>Molecular Imaging</i> , <b>2018</b> , 17, 1536012117749726	3.7	10
72	Immediate Postablation F-FDG Injection and Corresponding SUV Are Surrogate Biomarkers of Local Tumor Progression After Thermal Ablation of Colorectal Carcinoma Liver Metastases. <i>Journal of Nuclear Medicine</i> , <b>2018</b> , 59, 1360-1365	8.9	20
71	Transmural ablation of the normal porcine common bile duct with catheter-directed irreversible electroporation is feasible and does not affect duct patency. <i>Gastrointestinal Endoscopy</i> , <b>2018</b> , 87, 300.e1-300.e6	5.3	14
70	Comparative Genomic Profiling of Matched Primary and Metastatic Tumors in Renal Cell Carcinoma. <i>European Urology Focus</i> , <b>2018</b> , 4, 986-994	5.1	20
69	Long-Half-Life Zr-Labeled Radiotracers Can Guide Percutaneous Biopsy Within the PET/CT Suite Without Reinjection of Radiotracer. <i>Journal of Nuclear Medicine</i> , <b>2018</b> , 59, 399-402	8.9	8
68	Positron Emission Tomography/Computed Tomography-Based Assessments of Androgen Receptor Expression and Glycolytic Activity as a Prognostic Biomarker for Metastatic Castration-Resistant Prostate Cancer. <i>JAMA Oncology</i> , <b>2018</b> , 4, 217-224	13.4	60

67	Micropapillary and/or Solid Histologic Subtype Based on Pre-Treatment Biopsy Predicts Local Recurrence After Thermal Ablation of Lung Adenocarcinoma. <i>CardioVascular and Interventional Radiology</i> , <b>2018</b> , 41, 253-259	2.7	15
66	Developing a Roadmap for Interventional Oncology. <i>Oncologist</i> , <b>2018</b> , 23, 1162-1170	5.7	12
65	Treatment of Primary Liver Tumors and Liver Metastases, Part 2: Non-Nuclear Medicine Techniques. <i>Journal of Nuclear Medicine</i> , <b>2018</b> , 59, 1801-1808	8.9	7
64	Prospective Evaluation of Unprocessed Core Needle Biopsy DNA and RNA Yield from Lung, Liver, and Kidney Tumors: Implications for Cancer Genomics. <i>Analytical Cellular Pathology</i> , <b>2018</b> , 2018, 2898962-4	2.4	7
63	DAXX Mutation Status of Embolization-Treated Neuroendocrine Tumors Predicts Shorter Time to Hepatic Progression. <i>Journal of Vascular and Interventional Radiology</i> , <b>2018</b> , 29, 1519-1526	2.4	7
62	Development of a Searchable Database of Cryoablation Simulations for Use in Treatment Planning. <i>CardioVascular and Interventional Radiology</i> , <b>2017</b> , 40, 761-768	2.7	6
61	Gene Signature Associated with Upregulation of the Wnt/ $\beta$ Catenin Signaling Pathway Predicts Tumor Response to Transarterial Embolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2017</b> , 28, 349-355.e1	2.4	11
60	Changes in peripheral blood T-cell balance after percutaneous tumor ablation. <i>Minimally Invasive Therapy and Allied Technologies</i> , <b>2017</b> , 26, 331-337	2.1	20
59	A Comparative Study of Ablation Boundary Sharpness After Percutaneous Radiofrequency, Cryo-, Microwave, and Irreversible Electroporation Ablation in Normal Swine Liver and Kidneys. <i>CardioVascular and Interventional Radiology</i> , <b>2017</b> , 40, 1600-1608	2.7	19
58	Adjuvant Medications That Improve Survival after Locoregional Therapy. <i>Journal of Vascular and Interventional Radiology</i> , <b>2017</b> , 28, 971-977.e4	2.4	8
57	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> , <b>2017</b> , 28, 913-919.e1	2.4	16
56	Prospective Genomic Profiling of Prostate Cancer Across Disease States Reveals Germline and Somatic Alterations That May Affect Clinical Decision Making. <i>JCO Precision Oncology</i> , <b>2017</b> , 2017,	3.6	151
55	Reply to A. Brailon, M. Boulin et al, and J.-H. Zhong et al. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 258-259	2.2	1
54	Kras mutation is a marker of worse oncologic outcomes after percutaneous radiofrequency ablation of colorectal liver metastases. <i>Oncotarget</i> , <b>2017</b> , 8, 66117-66127	3.3	55
53	Reply to: "Adjuvant Medications that Improve Survival after Locoregional Therapy". <i>Journal of Vascular and Interventional Radiology</i> , <b>2017</b> , 28, 1335-1336	2.4	1
52	Evaluation of the tumor registration error in biopsy procedures performed under real-time PET/CT guidance. <i>Medical Physics</i> , <b>2017</b> , 44, 5089-5095	4.4	5
51	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> , <b>2017</b> , 5, 17		4
50	Association of Hospital Costs With Complications Following Total Gastrectomy for Gastric Adenocarcinoma. <i>JAMA Surgery</i> , <b>2017</b> , 152, 953-958	5.4	22

49	Lung Adenocarcinoma: Predictive Value of KRAS Mutation Status in Assessing Local Recurrence in Patients Undergoing Image-guided Ablation. <i>Radiology</i> , <b>2017</b> , 282, 251-258	20.5	18
48	Effect of abdominopelvic abscess drain size on drainage time and probability of occlusion. <i>American Journal of Surgery</i> , <b>2017</b> , 213, 718-722	2.7	7
47	Image-Guided Thermal Ablation of Adrenal Malignancies <b>2017</b> , 175-184		
46	PI3K pathway mutations are associated with longer time to local progression after radioembolization of colorectal liver metastases. <i>Oncotarget</i> , <b>2017</b> , 8, 23529-23538	3.3	23
45	Dual phase cone-beam computed tomography in detecting . <i>Journal of Cancer Research and Therapeutics</i> , <b>2017</b> , 13, 38-43	1.2	7
44	MRI-guided focused ultrasound ablation of lumbar medial branch nerve: Feasibility and safety study in a swine model. <i>International Journal of Hyperthermia</i> , <b>2016</b> , 32, 786-94	3.7	14
43	Irreversible electroporation-induced sciatic neuropathy observed by intraoperative neuromonitoring. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 2770-2772	4.3	1
42	Peripheral Blood Regulatory T-Cell and Type 1 Helper T-Cell Population Decrease after Hepatic Artery Embolization. <i>Journal of Vascular and Interventional Radiology</i> , <b>2016</b> , 27, 1561-8	2.4	17
41	Comparison of ablation defect on MR imaging with computer simulation estimated treatment zone following irreversible electroporation of patient prostate. <i>SpringerPlus</i> , <b>2016</b> , 5, 219		9
40	Nonthermal Ablation by Using Intravascular Oxygen Radical Generation with WST11: Dynamic Tissue Effects and Implications for Focal Therapy. <i>Radiology</i> , <b>2016</b> , 281, 109-18	20.5	18
39	Randomized Trial of Hepatic Artery Embolization for Hepatocellular Carcinoma Using Doxorubicin-Eluting Microspheres Compared With Embolization With Microspheres Alone. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2046-53	2.2	239
38	<sup>18</sup> F-FDG PET/CT Is an Immediate Imaging Biomarker of Treatment Success After Liver Metastasis Ablation. <i>Journal of Nuclear Medicine</i> , <b>2016</b> , 57, 1052-7	8.9	37
37	Percutaneous Radiofrequency Ablation of Colorectal Cancer Liver Metastases: Factors Affecting Outcomes--A 10-year Experience at a Single Center. <i>Radiology</i> , <b>2016</b> , 278, 601-11	20.5	208
36	Feasibility of a Modified Biopsy Needle for Irreversible Electroporation Ablation and Periprocedural Tissue Sampling. <i>Technology in Cancer Research and Treatment</i> , <b>2016</b> , 15, 749-758	2.7	3
35	Colorectal Cancer Liver Metastases: Biopsy of the Ablation Zone and Margins Can Be Used to Predict Oncologic Outcome. <i>Radiology</i> , <b>2016</b> , 280, 949-59	20.5	85
34	Acute and delayed bleeding requiring embolization after image-guided liver biopsy in patients with cancer. <i>Clinical Imaging</i> , <b>2016</b> , 40, 535-40	2.7	5
33	Interventional Molecular Imaging. <i>Journal of Nuclear Medicine</i> , <b>2016</b> , 57, 493-6	8.9	21
32	Pilot Study to Assess Safety and Clinical Outcomes of Irreversible Electroporation for Partial Gland Ablation in Men with Prostate Cancer. <i>Journal of Urology</i> , <b>2016</b> , 196, 883-90	2.5	39

31	Detection of HER2-Positive Metastases in Patients with HER2-Negative Primary Breast Cancer Using 89Zr-Trastuzumab PET/CT. <i>Journal of Nuclear Medicine</i> , <b>2016</b> , 57, 1523-1528	8.9	118
30	Percutaneous Cryoablation for Local Control of Metachronous Inguinal Lymph Node Metastases. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 1369-72	2.7	5
29	Feasibility of intermittent pneumatic compression for venous thromboembolism prophylaxis during magnetic resonance imaging-guided interventions. <i>European Journal of Radiology</i> , <b>2015</b> , 84, 668-707	4.7	17
28	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> , <b>2015</b> , 26, 1059-66	2.4	23
27	A Phase I/II Study for Analytic Validation of 89Zr-J591 ImmunoPET as a Molecular Imaging Agent for Metastatic Prostate Cancer. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 5277-85	12.9	129
26	Closed-Bore Interventional MRI: Percutaneous Biopsies and Ablations. <i>American Journal of Roentgenology</i> , <b>2015</b> , 205, W400-10	5.4	15
25	Feasibility of in situ, high-resolution correlation of tracer uptake with histopathology by quantitative autoradiography of biopsy specimens obtained under 18F-FDG PET/CT guidance. <i>Journal of Nuclear Medicine</i> , <b>2015</b> , 56, 538-44	8.9	22
24	Ablative and catheter-directed therapies for colorectal liver and lung metastases. <i>Hematology/Oncology Clinics of North America</i> , <b>2015</b> , 29, 117-33	3.1	5
23	Integrative clinical genomics of advanced prostate cancer. <i>Cell</i> , <b>2015</b> , 161, 1215-1228	56.2	1765
22	Percutaneous ablation of colorectal lung metastases. <i>Journal of Gastrointestinal Oncology</i> , <b>2015</b> , 6, 685-928	9.28	11
21	Percutaneous ablation of peribiliary tumors with irreversible electroporation. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 112-8	2.4	120
20	Image-guided tumor ablation: standardization of terminology and reporting criteria--a 10-year update. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 1691-705.e4	2.4	307
19	Organoid cultures derived from patients with advanced prostate cancer. <i>Cell</i> , <b>2014</b> , 159, 176-187	56.2	847
18	Image-guided tumor ablation: standardization of terminology and reporting criteria--a 10-year update. <i>Radiology</i> , <b>2014</b> , 273, 241-60	20.5	611
17	Advances in Interventional Oncology: Percutaneous Therapies. <i>Current Radiology Reports</i> , <b>2014</b> , 2, 1	0.5	1
16	Percutaneous image-guided ablation of breast tumors: an overview. <i>Seminars in Interventional Radiology</i> , <b>2014</b> , 31, 193-202	1.6	16
15	Thermal ablation of stage I non-small cell lung carcinoma. <i>Seminars in Interventional Radiology</i> , <b>2014</b> , 31, 118-24	1.6	9
14	The state of irreversible electroporation in interventional oncology. <i>Seminars in Interventional Radiology</i> , <b>2014</b> , 31, 111-7	1.6	42

13	Assessing and accounting for the impact of respiratory motion on FDG uptake and viable volume for liver lesions in free-breathing PET using respiration-suspended PET images as reference. <i>Medical Physics</i> , <b>2014</b> , 41, 091905	4.4	11
12	Late emergence of contrast-enhancing fat necrosis mimicking tumor seeding after renal cryoablation. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 133-7	2.4	10
11	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> , <b>2014</b> , 25, 22-30; quiz 31	2.4	30
10	Radiofrequency ablation of T1 lung carcinoma: comparison of outcomes for first primary, metachronous, and synchronous lung tumors. <i>Journal of Vascular and Interventional Radiology</i> , <b>2014</b> , 25, 989-96	2.4	18
9	MRI-Safe Robot for Endorectal Prostate Biopsy. <i>IEEE/ASME Transactions on Mechatronics</i> , <b>2013</b> , 19, 1289-1299	5.1	85
8	Image-guided thermal ablation of tumors increases the plasma level of interleukin-6 and interleukin-10. <i>Journal of Vascular and Interventional Radiology</i> , <b>2013</b> , 24, 1105-12	2.4	87
7	Asymptomatic Liver Abscesses Mimicking Metastases in Patients after Whipple Surgery: Infectious Complications following Percutaneous Biopsy-A Report of Two Cases. <i>Case Reports in Hepatology</i> , <b>2012</b> , 2012, 817314	0.9	4
6	Imaging in interventional oncology. <i>Radiology</i> , <b>2010</b> , 257, 624-40	20.5	64
5	Core needle lung biopsy specimens: adequacy for EGFR and KRAS mutational analysis. <i>American Journal of Roentgenology</i> , <b>2010</b> , 194, 266-9	5.4	96
4	Protection of the mediastinum and chest wall with an artificial pneumothorax during lung ablations. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 610-5	2.4	23
3	Can imaging be used to assess treatment success after ablation of renal tumors?. <i>Nature Reviews Urology</i> , <b>2008</b> , 5, 642-3		3
2	Tumor ablation treatment planning coupled to robotic implementation: a feasibility study. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 903-7	2.4	17
1	Incorporating CT, MR imaging, and positron emission tomography into minimally invasive therapies. <i>Journal of Vascular and Interventional Radiology</i> , <b>2005</b> , 16, 445-7	2.4	14