Hester J Scheffer

List of Publications by Year in descending order

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304743 254184 2,074 43 22 43 h-index citations g-index papers 43 43 43 1817 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Microwave Ablation, Radiofrequency Ablation, Irreversible Electroporation, and Stereotactic Ablative Body Radiotherapy for Intermediate Size (3–5Âcm) Unresectable Colorectal Liver Metastases: a Systematic Review and Meta-analysis. Current Oncology Reports, 2022, 24, 793-808.	4.0	19
2	Improved Outcomes of Thermal Ablation for Colorectal Liver Metastases: A 10-Year Analysis from the Prospective Amsterdam CORE Registry (AmCORE). CardioVascular and Interventional Radiology, 2022, 45, 1074-1089.	2.0	20
3	The Role of Neoadjuvant Chemotherapy in Repeat Local Treatment of Recurrent Colorectal Liver Metastases: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 378.	3.7	11
4	Locally Advanced Pancreatic Cancer: Percutaneous Management Using Ablation, Brachytherapy, Intra-arterial Chemotherapy, and Intra-tumoral Immunotherapy. Current Oncology Reports, 2021, 23, 68.	4.0	12
5	Irreversible Electroporation to Treat Unresectable Colorectal Liver Metastases (COLDFIRE-2): A Phase II, Two-Center, Single-Arm Clinical Trial. Radiology, 2021, 299, 470-480.	7.3	30
6	Thermal Ablation Compared to Partial Hepatectomy for Recurrent Colorectal Liver Metastases: An Amsterdam Colorectal Liver Met Registry (AmCORE) Based Study. Cancers, 2021, 13, 2769.	3.7	23
7	Pancreatic Cancer and Immunotherapy: A Clinical Overview. Cancers, 2021, 13, 4138.	3.7	49
8	Thermal Ablation versus Stereotactic Ablative Body Radiotherapy to Treat Unresectable Colorectal Liver Metastases: A Comparative Analysis from the Prospective Amsterdam CORE Registry. Cancers, 2021, 13, 4303.	3.7	14
9	Irreversible Electroporation and Nivolumab Combined with Intratumoral Administration of a Toll-Like Receptor Ligand, as a Means of In Vivo Vaccination for Metastatic Pancreatic Ductal Adenocarcinoma (PANFIRE-III). A Phase-I Study Protocol. Cancers, 2021, 13, 3902.	3.7	18
10	Primary Tumor Sidedness, RAS and BRAF Mutations and MSI Status as Prognostic Factors in Patients with Colorectal Liver Metastases Treated with Surgery and Thermal Ablation: Results from the Amsterdam Colorectal Liver Met Registry (AmCORE). Biomedicines, 2021, 9, 962.	3.2	23
11	Consensus Guidelines for the Definition of Time-to-Event End Points in Image-guided Tumor Ablation: Results of the SIO and DATECAN Initiative. Radiology, 2021, 301, 533-540.	7.3	72
12	Repeat Local Treatment of Recurrent Colorectal Liver Metastases, the Role of Neoadjuvant Chemotherapy: An Amsterdam Colorectal Liver Met Registry (AmCORE) Based Study. Cancers, 2021, 13, 4997.	3.7	7
13	Percutaneous Irreversible Electroporation in Locally Advanced and Recurrent Pancreatic Cancer (PANFIRE-2): A Multicenter, Prospective, Single-Arm, Phase II Study. Radiology, 2020, 294, 212-220.	7.3	90
14	Irreversible Electroporation for Locally Advanced Pancreatic Cancer. Techniques in Vascular and Interventional Radiology, 2020, 23, 100675.	1.0	31
15	Value of CT-Guided Percutaneous Irreversible Electroporation Added to FOLFIRINOX Chemotherapy in Locally Advanced Pancreatic Cancer: A Post Hoc Comparison. Journal of Vascular and Interventional Radiology, 2020, 31, 1600-1608.	0.5	15
16	Irreversible Electroporation for Hepatic Tumors: Protocol Standardization Using the Modified Delphi Technique. Journal of Vascular and Interventional Radiology, 2020, 31, 1765-1771.e15.	0.5	20
17	High-Voltage Electrical Pulses in Oncology: Irreversible Electroporation, Electrochemotherapy, Gene Electrotransfer, Electrofusion, and Electroimmunotherapy. Radiology, 2020, 295, 254-272.	7.3	208
18	Resectability and Ablatability Criteria for the Treatment of Liver Only Colorectal Metastases: Multidisciplinary Consensus Document from the COLLISION Trial Group. Cancers, 2020, 12, 1779.	3.7	50

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19	Thermodynamic profiling during irreversible electroporation in porcine liver and pancreas: a case study series. Journal of Clinical and Translational Research, 2020, 5, 109-132.	0.3	3
20	Irreversible electroporation of locally advanced pancreatic cancer transiently alleviates immune suppression and creates a window for antitumor T cell activation. Oncolmmunology, 2019, 8, 1652532.	4.6	7 5
21	Needle-guided ablation of locally advanced pancreatic cancer: cytoreduction or immunomodulation by in vivo vaccination?. Chinese Clinical Oncology, 2019, 8, 61-61.	1.2	18
22	Percutaneous Liver Tumour Ablation: Image Guidance, Endpoint Assessment, and Quality Control. Canadian Association of Radiologists Journal, 2018, 69, 51-62.	2.0	46
23	Conductivity Rise During Irreversible Electroporation: True Permeabilization or Heat?. CardioVascular and Interventional Radiology, 2018, 41, 1257-1266.	2.0	20
24	Locally Advanced Pancreatic Cancer: A Review of Local Ablative Therapies. Cancers, 2018, 10, 16.	3.7	62
25	Colorectal liver metastases: surgery versus thermal ablation (COLLISION) – a phase III single-blind prospective randomized controlled trial. BMC Cancer, 2018, 18, 821.	2.6	154
26	Percutaneous Image-Guided Irreversible Electroporation for the Treatment of Unresectable, Locally Advanced Pancreatic Adenocarcinoma. Journal of Vascular and Interventional Radiology, 2017, 28, 342-348.	0.5	100
27	Ablation with irreversible electroporation in patients with advanced perihilar cholangiocarcinoma (ALPACA): a multicentre phase I/II feasibility study protocol. BMJ Open, 2017, 7, e015810.	1.9	23
28	Ablation of Locally Advanced Pancreatic Cancer with Percutaneous Irreversible Electroporation: Results of the Phase I/II PANFIRE Study. Radiology, 2017, 282, 585-597.	7.3	111
29	MR and CT imaging characteristics and ablation zone volumetry of locally advanced pancreatic cancer treated with irreversible electroporation. European Radiology, 2017, 27, 2521-2531.	4.5	38
30	MWA Versus RFA for Perivascular and Peribiliary CRLM: A Retrospective Patient- and Lesion-Based Analysis of Two Historical Cohorts. CardioVascular and Interventional Radiology, 2016, 39, 1438-1446.	2.0	68
31	RF Ablation of Giant Hemangiomas Inducing Acute Renal Failure: A Report of Two Cases. CardioVascular and Interventional Radiology, 2016, 39, 1644-1648.	2.0	20
32	Radiofrequency Ablation to Improve Survival After Conversion Chemotherapy for Colorectal Liver Metastases. World Journal of Surgery, 2016, 40, 1951-1958.	1.6	10
33	Thermal Energy during Irreversible Electroporation and the Influence of Different Ablation Parameters. Journal of Vascular and Interventional Radiology, 2016, 27, 433-443.	0.5	65
34	Percutaneous Irreversible Electroporation of Unresectable Hilar Cholangiocarcinoma (Klatskin) Tj ETQq0 0 0 rgB	T /Qverloc	k 10 Tf 50 14
35	The Influence of a Metal Stent on the Distribution of Thermal Energy during Irreversible Electroporation. PLoS ONE, 2016, 11, e0148457.	2.5	43
36	Colorectal liver metastatic disease: efficacy of irreversible electroporationâ€"a single-arm phase II clinical trial (COLDFIRE-2 trial). BMC Cancer, 2015, 15, 772.	2.6	36

#	Article	IF	CITATIONS
37	Comment to: Månsson C, Nilsson A, Karlson B-M. Severe complications with irreversible electroporation of the pancreas in the presence of a metallic stent: a warning of a procedure that never should be performed. Acta Radiologica Short Reports 2014;3(11):1–3 Acta Radiologica Open, 2015, 4, 205846011558411.	0.6	5
38	Percutaneous Irreversible Electroporation of Locally Advanced Pancreatic Carcinoma Using the Dorsal Approach: A Case Report. CardioVascular and Interventional Radiology, 2015, 38, 760-765.	2.0	22
39	Percutaneous Irreversible Electroporation of a Large Centrally Located Hepatocellular Adenoma in a Woman with a Pregnancy Wish. CardioVascular and Interventional Radiology, 2015, 38, 1031-1035.	2.0	11
40	Percutaneous Irreversible Electroporation for Recurrent Thyroid Cancer—A Case Report. Journal of Vascular and Interventional Radiology, 2015, 26, 1180-1182.	0.5	5
41	Irreversible Electroporation for Colorectal Liver Metastases. Techniques in Vascular and Interventional Radiology, 2015, 18, 159-169.	1.0	35
42	Irreversible Electroporation for Nonthermal Tumor Ablation in the Clinical Setting: A Systematic Review of Safety and Efficacy. Journal of Vascular and Interventional Radiology, 2014, 25, 997-1011.	0.5	343
43	Transcatheter CT Arterial Portography and CT Hepatic Arteriography for Liver Tumor Visualization during Percutaneous Ablation. Journal of Vascular and Interventional Radiology, 2014, 25, 1101-1111.e4.	0.5	30