

# Helen Kavnoudias

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1286518/helen-kavnoudias-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

28

papers

790

citations

10

h-index

28

g-index

31

ext. papers

895

ext. citations

2.4

avg, IF

3.68

L-index

#	Paper	IF	Citations
28	Investigation of the safety of irreversible electroporation in humans. <i>Journal of Vascular and Interventional Radiology</i> , <b>2011</b> , 22, 611-21	2.4	352
27	Irreversible electroporation: a new challenge in "out of operating theater" anesthesia. <i>Anesthesia and Analgesia</i> , <b>2010</b> , 110, 1305-9	3.9	154
26	In vivo characterization and numerical simulation of prostate properties for non-thermal irreversible electroporation ablation. <i>Prostate</i> , <b>2014</b> , 74, 458-68	4.2	82
25	Introduction to Irreversible Electroporation--Principles and Techniques. <i>Techniques in Vascular and Interventional Radiology</i> , <b>2015</b> , 18, 128-34	2.6	36
24	Characterization of Irreversible Electroporation Ablation with a Validated Perfused Organ Model. <i>Journal of Vascular and Interventional Radiology</i> , <b>2016</b> , 27, 1913-1922.e2	2.4	24
23	The effects of metallic implants on electroporation therapies: feasibility of irreversible electroporation for brachytherapy salvage. <i>CardioVascular and Interventional Radiology</i> , <b>2013</b> , 36, 1638-1645	2.7	23
22	The 2005 Australian MRI safety survey. <i>American Journal of Roentgenology</i> , <b>2007</b> , 188, 1388-94	5.4	23
21	A randomized, double-blind, placebo-controlled study of preemptive oral oxycodone with morphine patient-controlled anesthesia for postoperative pain management in patients undergoing uterine artery embolization for symptomatic uterine fibroids. <i>CardioVascular and Interventional Radiology</i> , <b>2014</b> , 37, 1191-7	2.7	16
20	Endovascular closure of ascending aortic pseudoaneurysm with a type II Amplatzer vascular plug. <i>Vascular and Endovascular Surgery</i> , <b>2014</b> , 48, 329-32	1.4	11
19	Hepatic epithelioid hemangioendothelioma treated with irreversible electroporation and antibiotics. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, e422-6	2.2	10
18	Numerical Investigation of Hemodynamics of Lateral Cerebral Aneurysm Following Coil Embolization. <i>Engineering Applications of Computational Fluid Mechanics</i> , <b>2011</b> , 5, 329-340	4.5	10
17	Technique, radiation safety and image quality for chest X-ray imaging through glass and in mobile settings during the COVID-19 pandemic. <i>Physical and Engineering Sciences in Medicine</i> , <b>2020</b> , 43, 765-779	7	10
16	Accuracy of dual bolus single acquisition computed tomography in the diagnosis and grading of adult traumatic splenic parenchymal and vascular injury. <i>Journal of Medical Imaging and Radiation Oncology</i> , <b>2017</b> , 61, 725-731	1.7	8
15	An "Off-the-Shelf" System for Intraprocedural Electrical Current Evaluation and Monitoring of Irreversible Electroporation Therapy. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 736-41	2.7	5
14	Traumatic dural venous sinus gas predicts a higher likelihood of dural venous sinus thrombosis following blunt head trauma. <i>Journal of Medical Imaging and Radiation Oncology</i> , <b>2019</b> , 63, 311-317	1.7	4
13	The Safety of Continuing Therapeutic Anticoagulation During Inferior Vena Cava Filter Retrieval: A 6-Year Retrospective Review from a Tertiary Centre. <i>CardioVascular and Interventional Radiology</i> , <b>2019</b> , 42, 1110-1116	2.7	3
12	Cumulative incidence of carpal instability 12-24 months after fall onto outstretched hand. <i>Journal of Hand Therapy</i> , <b>2018</b> , 31, 282-286	1.6	3

11	Rendezvous technique following thermal ureteric injury after radiofrequency ablation in a solitary kidney. <i>Journal of Vascular and Interventional Radiology</i> , <b>2008</b> , 19, 1112-4	2.4	3
10	CLiP, catheter and line position dataset. <i>Scientific Data</i> , <b>2021</b> , 8, 285	8.2	3
9	Long-Term Immune Function Following Splenic Artery Embolisation for Blunt Abdominal Trauma. <i>CardioVascular and Interventional Radiology</i> , <b>2021</b> , 44, 167-169	2.7	3
8	Irreversible electroporation versus radiofrequency ablation for hepatocellular carcinoma: a single centre propensity-matched comparison. <i>Scandinavian Journal of Gastroenterology</i> , <b>2021</b> , 56, 942-947	2.4	2
7	Randomized and controlled study comparing patient controlled and radiologist controlled intra-procedural conscious sedation, using midazolam and fentanyl, for patients undergoing insertion of a central venous line. <i>Journal of Medical Imaging and Radiation Oncology</i> , <b>2018</b> , 62, 781-788	1.7	2
6	Weight-Adjusted Contrast Administration in the Computed Tomography Evaluation of Pulmonary Embolism. <i>Journal of Medical Imaging and Radiation Sciences</i> , <b>2020</b> , 51, 451-461	1.4	1
5	Role of the sympathetic nervous system in cardiometabolic control: implications for targeted multiorgan neuromodulation approaches. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 1478-1489	1.9	1
4	Immune function and the role of vaccination after splenic artery embolization for blunt splenic injury. <i>Injury</i> , <b>2021</b> ,	2.5	1
3	Immune Function After Splenic Artery Embolization for Blunt Trauma: Long-Term Assessment of CD27 IgM B-Cell Levels.. <i>Journal of Vascular and Interventional Radiology</i> , <b>2022</b> , 33, 505-509	2.4	0
2	PIVET-ED: A Prospective, Randomised, Single-Blinded, Sham Controlled Study of Pelvic Vein Embolisation for Treatment of Erectile Dysfunction.. <i>CardioVascular and Interventional Radiology</i> , <b>2022</b> , 45, 155	2.7	
1	Radiological assessment of facial fractures: a comparative study between surgeon and radiologist. <i>ANZ Journal of Surgery</i> , <b>2021</b> , 91, 962-968	1	