Laura Anna Unger

List of Publications by Year
in descending order

11	46	1936888
papers	citations	4
		h-index

1872312
6
g-index

11	11	11	53
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Ablation of Left Atrial Tachycardia following Catheter Ablation of Atrial Fibrillation: 12-Month Success Rates. Journal of Clinical Medicine, 2022, 11, 1047.	1.0	1
2	Cycle length statistics during human atrial fibrillation reveal refractory properties of the underlying substrate: a combined *in silico* and clinical test of concept study. Europace, 2021, 23, i133-i142.	0.7	4
3	CVAR-Seg: An Automated Signal Segmentation Pipeline for Conduction Velocity and Amplitude Restitution. Frontiers in Physiology, 2021, 12, 673047.	1.3	3
4	Using Machine Learning to Characterize Atrial Fibrotic Substrate From Intracardiac Signals With a Hybrid in silico and in vivo Dataset. Frontiers in Physiology, 2021, 12, 699291.	1.3	11
5	Atrial Flutter Mechanism Detection Using Directed Network Mapping. Frontiers in Physiology, 2021, 12, 749635.	1.3	4
6	Separating atrial near fields and atrial far fields in simulated intra-atrial electrograms. Current Directions in Biomedical Engineering, 2021, 7, 175-178.	0.2	1
7	Quantitative assessment of ventricular far field removal techniques for clinical unipolar electrograms. Current Directions in Biomedical Engineering, 2021, 7, 243-246.	0.2	0
8	Local Electrical Impedance Mapping of the Atria: Conclusions on Substrate Properties and Confounding Factors. Frontiers in Physiology, 2021, 12, 788885.	1.3	3
9	Mapping and Removing the Ventricular Far Field Component in Unipolar Atrial Electrograms. IEEE Transactions on Biomedical Engineering, 2020, 67, 2905-2915.	2.5	9
10	Detecting phase singularities and rotor center trajectories based on the Hilbert transform of intraatrial electrograms in an atrial voxel model. Current Directions in Biomedical Engineering, 2015, 1, 38-41.	0.2	5
11	Noise Quantification and Noise Reduction for Unipolar and Bipolar Electrograms. , 0, , .		5