

Louisa O'Neill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6193662/publications.pdf>

Version: 2024-02-01

10
papers

151
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	A technique for measuring anisotropy in atrial conduction to estimate conduction velocity and atrial fibre direction. <i>Computers in Biology and Medicine</i> , 2019, 104, 278-290.	7.0	40
2	In silico Comparison of Left Atrial Ablation Techniques That Target the Anatomical, Structural, and Electrical Substrates of Atrial Fibrillation. <i>Frontiers in Physiology</i> , 2020, 11, 1145.	2.8	38
3	Pulmonary vein encirclement using an Ablation Index-guided point-by-point workflow: cardiovascular magnetic resonance assessment of left atrial scar formation. <i>Europace</i> , 2019, 21, 1817-1823.	1.7	17
4	Left atrial effective conducting size predicts atrial fibrillation vulnerability in persistent but not paroxysmal atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1416-1427.	1.7	17
5	OpenEP: A Cross-Platform Electroanatomic Mapping Data Format and Analysis Platform for Electrophysiology Research. <i>Frontiers in Physiology</i> , 2021, 12, 646023.	2.8	13
6	Left bundle branch area pacing guided by continuous uninterrupted monitoring of unipolar pacing characteristics. <i>Journal of Cardiovascular Electrophysiology</i> , 2022, 33, 299-307.	1.7	10
7	Evaluation of a real-time magnetic resonance imaging-guided electrophysiology system for structural and electrophysiological ventricular tachycardia substrate assessment. <i>Europace</i> , 2019, 21, 1432-1441.	1.7	9
8	Percutaneous secundum atrial septal defect closure for the treatment of atrial arrhythmia in the adult: A meta-analysis. <i>International Journal of Cardiology</i> , 2020, 321, 104-112.	1.7	4
9	Septal coronary vein infringement during LBBAP. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2022, , 1.	1.3	2
10	Letter to the editor—pREVEntion and regReSsive Effect of weight-loss and risk factor modification on Atrial Fibrillation: the REVERSE-AF study. <i>Europace</i> , 2019, 21, 990-990.	1.7	1