

Jiřin Zelinka

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

50
citations

1937685

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h-index

2053705

5
g-index

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all docs

10
docs citations

10
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Dipole-Based and Potential-Based Inverse ECG Solutions for the Localization of Ventricular Pacing Sites. , 2021, , .		0
2	Simulation of Measured Body Surface Potential Map During Early Right Ventricular Pacing. , 2019, , .		1
3	The roles of mid-myocardial and epicardial cells in T-wave alternans development: a simulation study. BioMedical Engineering OnLine, 2018, 17, 57.	2.7	5
4	Activation propagation in cardiac ventricles using homogeneous monodomain model and model based on cellular automaton. , 2017, , .		3
5	Modeling and visualization of the activation wavefront propagation to improve understanding the QRS complex changes indicating left ventricular hypertrophy. Journal of Electrocardiology, 2016, 49, 755-762.	0.9	5
6	Bayesian Statistical Studies of the Ramachandran Distribution. Statistical Applications in Genetics and Molecular Biology, 2005, 4, Article35.	0.6	17
7	Coordinate transformations in modern crystallographic computing. Acta Crystallographica Section A: Foundations and Advances, 2004, 60, 542-549.	0.3	7
8	Methodology and applications of automatic electron-density map interpretation by six-dimensional rotational and translational search for molecular fragments. Acta Crystallographica Section D: Biological Crystallography, 2002, 58, 275-283.	2.5	9
9	Impact of Signal Preprocessing on the Inverse Localization of the Origin of Ventricular Pacing. , 0, , .		1
10	The Influence of the Most Powerful Signals on the Pacing Site Localization by Single Dipole. , 0, , .		2