

# Federica Censi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9004369/publications.pdf>

Version: 2024-02-01

17  
papers

166  
citations

1162367

8  
h-index

1125271

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

247  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Multiscale Graph Theoretical Approach to Gene Regulation Networks: A Case Study in Atrial Fibrillation. IEEE Transactions on Biomedical Engineering, 2011, 58, 2943-2946.	2.5	46
2	Timeâ€Domain and Morphological Analysis of the Pâ€Wave. Part I: Technical Aspects for Automatic Quantification of Pâ€Wave Features. PACE - Pacing and Clinical Electrophysiology, 2008, 31, 874-883.	0.5	20
3	A Systems Biology Strategy on Differential Gene Expression Data Discloses Some Biological Features of Atrial Fibrillation. PLoS ONE, 2010, 5, e13668.	1.1	18
4	Regulatory frameworks for mobile medical applications. Expert Review of Medical Devices, 2015, 12, 273-278.	1.4	14
5	Effect of high-pass filtering on ECG signal on the analysis of patients prone to atrial fibrillation. Annali Dell'Istituto Superiore Di Sanita, 2009, 45, 427-31.	0.2	13
6	Seasonal trends in atrial fibrillation episodes and physical activity collected daily with a remote monitoring system for cardiac implantable electronic devices. International Journal of Cardiology, 2017, 234, 48-52.	0.8	11
7	On the resolution of ECG acquisition systems for the reliable analysis of the P-wave. Physiological Measurement, 2012, 33, N11-N17.	1.2	10
8	Interference between mobile phones and pacemakers: a look inside. Annali Dell'Istituto Superiore Di Sanita, 2007, 43, 254-9.	0.2	9
9	RFID in healthcare environment: electromagnetic compatibility regulatory issues. , 2010, 2010, 352-5.		7
10	Atrial fibrillation and the 4P medicine. Annali Dell'Istituto Superiore Di Sanita, 2013, 49, 247-8.	0.2	5
11	iPhone 12 MagSafe technology and cardiac implantable devices: Assessment of the actual risk. PACE - Pacing and Clinical Electrophysiology, 2022, , .	0.5	4
12	Simulation of monitoring strategies for atrial arrhythmia detection. Annali Dell'Istituto Superiore Di Sanita, 2013, 49, 176-82.	0.2	4
13	Radiofrequency identification and medical devices: the regulatory framework on electromagnetic compatibility. Part I: medical devices. Expert Review of Medical Devices, 2012, 9, 283-288.	1.4	3
14	P-wave characteristics after electrical external cardioversion: Predictive indexes of relapse. , 2010, 2010, 3442-5.		1
15	System Biology Approach: Gene Network Analysis for Muscular Dystrophy. Methods in Molecular Biology, 2018, 1687, 75-89.	0.4	1
16	Quantification of not-dipolar components of atrial depolarization by principal component analysis of the P-wave. Annali Dell'Istituto Superiore Di Sanita, 2012, 48, 125-131.	0.2	0
17	Estimate and reporting of longevity for cardiac implantable electronic devices: a proposal for standardized criteria. Expert Review of Medical Devices, 2021, 18, 1203-1208.	1.4	0