

Cristina C Oliveira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4969647/publications.pdf>

Version: 2024-02-01

12
papers

74
citations

2258059

3
h-index

2053705

5
g-index

13
all docs

13
docs citations

13
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the electrode-skin impedance of textile electrodes. , 2014, , .		17
2	Implantable Flexible Pressure Measurement System Based on Inductive Coupling. IEEE Transactions on Biomedical Engineering, 2015, 62, 680-687.	4.2	11
3	Artificial neural networks for modeling in reaction process systems. Neural Computing and Applications, 2009, 18, 15-24.	5.6	10
4	Novel textile systems for the continuous monitoring of vital signals: design and characterization. , 2015, 2015, 3743-6.		9
5	Fault Diagnosis in Highly Dependable Medical Wearable Systems. Journal of Electronic Testing: Theory and Applications (JETTA), 2016, 32, 467-479.	1.2	7
6	Modular Health Kiosk for health self-assessment. , 2016, , .		6
7	A stent-graft endoleakage monitor: Telemetry system based on inductive-coupling transmission for implantable pressure sensors. , 2013, , .		4
8	Fault Detection System for a Stent-Graft Endoleakage Monitor. , 2012, , .		3
9	A fuzzy logic approach for highly dependable medical wearable systems. , 2015, , .		3
10	Process modeling strategy combining analytical and data based techniques - I. NN identification of reaction rates with known kinetics coefficients. Neural Networks (IJCNN), International Joint Conference on, 2007, , .	0.0	2
11	Design for Dependability and Autonomy of a Wearable Cardiac and Coronary Monitor. , 2015, , .		1
12	A Fuzzy Logic Approach for a Wearable Cardiovascular and Aortic Monitoring System. Advances in Intelligent Systems and Computing, 2016, , 265-274.	0.6	0