

Hussam Al-Hamadi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

70
citations

6
h-index

8
g-index

16
ext. papers

116
ext. citations

2
avg, IF

2.25
L-index

#	Paper	IF	Citations
12	Reliability analysis of healthcare information systems: State of the art and future directions 2015 ,		13
11	A verification methodology for a wireless body sensor network functionality 2014 ,		10
10	Efficient low cost supervisory system for Internet of Things enabled smart home 2017 ,		10
9	An automatic ECG generator for testing and evaluating ECG sensor algorithms 2015 ,		8
8	Formalizing electrocardiogram (ECG) signal behavior in event-B 2014 ,		8
7	Formal validation of QRS wave within ECG 2015 ,		6
6	Lightweight Security Protocol for ECG Bio-Sensors. <i>Wireless Personal Communications</i> , 2017 , 95, 5097-5120		5
5	A framework for the verification of an ECG biosensor algorithm. <i>Analog Integrated Circuits and Signal Processing</i> , 2017 , 90, 523-538	1.2	3
4	Guided Test Case Generation for Enhanced ECG Bio-Sensors Functional Verification. <i>International Journal of E-Health and Medical Communications</i> , 2017 , 8, 1-20	1.4	2
3	A Novel Protocol for Security of Location Based Services in Multi-agent Systems. <i>Wireless Personal Communications</i> , 2019 , 108, 1841-1868	1.9	1
2	Lightweight security protocol for health monitoring in Ambient Assisted Living environment 2017 ,		0
1	Supervised Machine Learning Empowered Multifactorial Genetic Inheritance Disorder Prediction. <i>Computational Intelligence and Neuroscience</i> , 2022 , 2022, 1-10	3	0