Misagh Faezipour

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	System Dynamics Modeling for Smartphone-Based Healthcare Tools: Case Study on ECG Monitoring. IEEE Systems Journal, 2021, 15, 3036-3045.	4.6	13
2	Smart Healthcare Monitoring Apps with a Flavor of Systems Engineering. Transactions on Computational Science and Computational Intelligence, 2021, , 611-616.	0.3	2
3	Efficacy of Smart EEG Monitoring Amidst the COVID-19 Pandemic. Electronics (Switzerland), 2021, 10, 1001.	3.1	8
4	Development of a Causal Model to Study the Disparate Effects of COVID-19 on Minorities. , 2021, , .		1
5	Sustainable Smartphone-Based Healthcare Systems: A Systems Engineering Approach to Assess the Efficacy of Respiratory Monitoring Apps. Sustainability, 2020, 12, 5061.	3.2	16
6	A System Dynamics Approach for Sustainable Water Management in Hospitals. IEEE Systems Journal, 2018, 12, 1278-1285.	4.6	22
7	Hardware-based FIR filter implementations for ECG signal denoising: A monitoring framework from industrial electronics perspective. , 2016, , .		9
8	Assessing Water Sustainability Related to Hospitals Using System Dynamics Modeling. Procedia Computer Science, 2014, 36, 27-32.	2.0	11
9	A System Dynamics Perspective of Patient Satisfaction in Healthcare. Procedia Computer Science, 2013, 16, 148-156.	2.0	75
10	Advancing the Development of Systems Engineers Using Process Simulators. Procedia Computer Science, 2012, 8, 81-86.	2.0	4
11	An Analysis of Processes, Risks, and Best Practices for Use in Developing Systems Engineering Process Simulators. Procedia Computer Science, 2012, 8, 87-92.	2.0	2
12	Applying systems thinking to assess sustainability in healthcare system of systems. International Journal of System of Systems Engineering, 2011, 2, 290.	0.5	34