

J DÃ-az

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

44
citations

2257263

3
h-index

2053342

5
g-index

10
all docs

10
docs citations

10
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of time series using an analysis filter bank of LSTM units. Computers and Industrial Engineering, 2021, 157, 107371.	3.4	16
2	A Fully Differential Synchronous Demodulator for AC Signals. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 35-44.	2.4	14
3	Diagnosis of Type 2 Diabetes and Pre-diabetes Using Machine Learning. IFMBE Proceedings, 2020, , 792-802.	0.2	4
4	Use of frequency analysis on the ECG for the prognosis of low energy cardioversion treatment of atrial fibrillation. , 2009, 2009, 372-5.		3
5	Modeling the control of the central nervous system over the cardiovascular system using support vector machines. Computers in Biology and Medicine, 2018, 93, 75-83.	3.9	3
6	Nonlinear analysis of the ECG during atrial fibrillation in patients for low energy internal cardioversion. , 2008, 2008, 1619-22.		2
7	A Weighted and Distributed Algorithm for Range-Based Multi-Hop Localization Using a Newton Method. Sensors, 2021, 21, 2324.	2.1	1
8	HOMA-IR Assessment for Impaired Glucose Tolerance, Impaired Fasting Glucose and Insulin Resistance Diagnosis. IFMBE Proceedings, 2020, , 1275-1283.	0.2	1
9	The effect of internal DC shocks on the atrial fibrillation frequency. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 2591-4.	0.5	0
10	Use of Support Vector Machines in Predicting Success of Intracardiac Cardioversion by Electric Shocks in Patients with Atrial Fibrillation. IFMBE Proceedings, 2007, , 1168-1172.	0.2	0