

Faizal Mahananto

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

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citations

1684188

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1474206

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all docs

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15
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress level measurements using heart rate variability analysis on android based application. Procedia Computer Science, 2022, 197, 189-197.	2.0	4
2	Hybrid lightning protocol: An approach for blockchain scalability issue. Procedia Computer Science, 2022, 197, 437-444.	2.0	5
3	Stock price forecast of macro-economic factor using recurrent neural network. IAES International Journal of Artificial Intelligence, 2021, 10, 74.	0.8	1
4	Diphtheria Case Number Forecasting using Radial Basis Function Neural Network. , 2019, , .		1
5	Forecasting the Price of Indonesia's Rice Using Hybrid Artificial Neural Network and Autoregressive Integrated Moving Average (Hybrid NNs-ARIMAX) with Exogenous Variables. Procedia Computer Science, 2019, 161, 677-686.	2.0	11
6	Heart Rate Variability Analysis by Multiscale Entropy for Autonomic Nervous System Identification. Procedia Computer Science, 2019, 161, 630-637.	2.0	3
7	Multifractal detrended fluctuation analysis of heart rate variability predicts short-term outcomes of patients with sepsis. , 2019, , .		1
8	Advanced Traveler Information Systems: Itinerary Optimisation Using Orienteering Problem Model and Genetic Algorithm. , 2018, , .		4
9	Agricultural Strategic Commodity Price Forecasting Using Artificial Neural Network. , 2018, , .		10
10	Advanced Traveler Information System: Itinerary Optimization as an Orienteering Problem Using Iterative Local Search-Hill Climbing Algorithm. Procedia Computer Science, 2017, 124, 173-180.	2.0	7
11	The Performance of ARIMAX Model and Vector Autoregressive (VAR) Model in Forecasting Strategic Commodity Price in Indonesia. Procedia Computer Science, 2017, 124, 189-196.	2.0	28
12	Simple Symbolic Dynamic of Heart Rate Variability Identify Patient with Congestive Heart Failure. Procedia Computer Science, 2017, 124, 197-204.	2.0	1
13	Potential force dynamics of heart rate variability reflect cardiac autonomic modulation with respect to posture, age, and breathing pattern. Computers in Biology and Medicine, 2015, 64, 197-207.	7.0	13
14	Cardiac arrhythmia detection using combination of heart rate variability analyses and PUCK analysis. , 2013, 2013, 1696-9.		7
15	Evaluation on organic web based software architecture of healthcare information system. , 2010, , .		1