

Michael Guckert

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7431209/publications.pdf>

Version: 2024-02-01

11
papers

165
citations

1684188

5
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Trusting Intelligent Machines: Deepening Trust Within Socio-Technical Systems. IEEE Technology and Society Magazine, 2018, 37, 76-83.	0.8	77
2	An overview of agent-based traffic simulators. Transportation Research Interdisciplinary Perspectives, 2021, 12, 100486.	2.7	31
3	Model-driven development of mobile applications for Android and iOS supporting role-based app variability. Software and Systems Modeling, 2018, 17, 35-63.	2.7	26
4	Detecting myocardial scar using electrocardiogram data and deep neural networks. Biological Chemistry, 2021, 402, 911-923.	2.5	16
5	Identifying Heart Failure in ECG Data With Artificial Intelligence—A Meta-Analysis. Frontiers in Digital Health, 2020, 2, 584555.	2.8	12
6	A conceptual framework for establishing trust in real world intelligent systems. Cognitive Systems Research, 2021, 68, 143-155.	2.7	2
7	Modelling the Impact of Individual Preferences on Traffic Policies. SN Computer Science, 2022, 3, .	3.6	1
8	Robust Shipping Date Predictions in Manufacturing using High-level Petri Nets. International Journal of Modelling and Simulation, 0, , 1-21.	3.3	0
9	An Experiment Environment for Definition, Training and Evaluation of Electrocardiogram-Based AI Models. Lecture Notes in Computer Science, 2021, , 384-388.	1.3	0
10	An Ensemble Learning Approach to Detect Cardiac Abnormalities in ECG Data Irrespective of Lead Availability. , 2021, , .		0
11	A Data Pipeline for Extraction and Processing of Electrocardiogram Recordings. , 2021, , .		0