

Peshawa Jammal Muhammad Ali

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2620170/publications.pdf>

Version: 2024-02-01

14
papers

331
citations

1651377

6
h-index

1762888

8
g-index

14
all docs

14
docs citations

14
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the Impact of Min-Max Data Normalization on the Regression Performance of K-Nearest Neighbor with Different Similarity Measurements. ARO-the Scientific Journal of Koya University, 2022, 10, 85-91.	0.2	7
2	Evaluation of flow pattern recognition and void fraction measurement in two phase flow independent of oil pipeline's scale layer thickness. AEJ - Alexandria Engineering Journal, 2021, 60, 1955-1966.	3.4	119
3	Design and Construction of Zana Robot for Modeling Human Player in Rock-paper-scissors Game using Multilayer Perceptron, Radial basis Functions and Markov Algorithms. ARO-the Scientific Journal of Koya University, 2021, 9, 67-76.	0.2	0
4	Feasibility Study of Using X-ray Tube and GMDH for Measuring Volume Fractions of Annular and Stratified Regimes in Three-Phase Flows. Symmetry, 2021, 13, 613.	1.1	11
5	Proposing a Nondestructive and Intelligent System for Simultaneous Determining Flow Regime and Void Fraction Percentage of Gas-Liquid Two Phase Flows Using Polychromatic X-Ray Transmission Spectra. Journal of Nondestructive Evaluation, 2021, 40, 1.	1.1	4
6	Simulation Study of Utilizing X-ray Tube in Monitoring Systems of Liquid Petroleum Products. Processes, 2021, 9, 828.	1.3	25
7	Application of GMDH neural network technique to improve measuring precision of a simplified photon attenuation based two-phase flowmeter. Flow Measurement and Instrumentation, 2020, 75, 101804.	1.0	135
8	X-ray tube with artificial neural network model as a promising alternative for radioisotope source in radiation based two phase flowmeters. Applied Radiation and Isotopes, 2020, 164, 109255.	0.7	25
9	Impact of Planning on Quality Implementation of Engineering Projects Case Study: Koya District, Hawler Province " Kurdistan Region of Iraq. Sulaimani Journal for Engineering Sciences, 2016, 3, 7-20.	0.0	0
10	Optimizing the Flexural Strength of Beams Reinforced with Fiber Reinforced Polymer Bars Using Back-Propagation Neural Networks. ARO-the Scientific Journal of Koya University, 2015, 3, 1-10.	0.2	0
11	Predicting the Gender of the Kurdish Writers in Facebook. Sulaimani Journal for Engineering Sciences, 2014, 1, 18-28.	0.0	1
12	A proposed color image protection system based on color embedding. , 2013, , .		1
13	A traffic congestion problem and solutions: the road between Sawz Square and Shahidan Square in Koya city as a case study. , 2013, , .		1
14	Gender Prediction of Journalists from Writing Style. ARO-the Scientific Journal of Koya University, 0, , 22-28.	0.2	2