

Sultan Almotairi

List of Publications by Year in descending order

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papers

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840776

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29
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29
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262
citing authors

#	ARTICLE	IF	CITATIONS
1	New Sequential and Parallel Support Vector Machine with Grey Wolf Optimizer for Breast Cancer Diagnosis. AEJ - Alexandria Engineering Journal, 2022, 61, 2520-2534.	6.4	23
2	Upper Bounds of AZI and ABC Index for Transformed Families of Graphs. Mathematical Problems in Engineering, 2022, 2022, 1-14.	1.1	0
3	On physical analysis of topological indices via curve fitting for natural polymer of cellulose network. European Physical Journal Plus, 2022, 137, 410.	2.6	8
4	Character-level word encoding deep learning model for combating cyber threats in phishing URL detection. Computers and Electrical Engineering, 2022, 100, 107868.	4.8	12
5	Recent Advances in Passive UHF-RFID Tag Antenna Design for Improved Read Range in Product Packaging Applications: A Comprehensive Review. IEEE Access, 2021, 9, 63611-63635.	4.2	26
6	From Linear Programming Approach to Metaheuristic Approach: Scaling Techniques. Complexity, 2021, 2021, 1-10.	1.6	5
7	An Approach to the Extremal Inverse Degree Index for Families of Graphs with Transformation Effect. Journal of Chemistry, 2021, 2021, 1-8.	1.9	4
8	Dominating Topological Analysis and Comparison of the Cellular Neural Network. Mathematical Problems in Engineering, 2021, 2021, 1-9.	1.1	4
9	Study of Carbon Nanocones $C_{50}H_{10}$ and $C_{70}H_{14}$. Journal of Chemistry, 2021, 2021, 1-13.	1.1	0
10	Horizontal Review on Video Surveillance for Smart Cities: Edge Devices, Applications, Datasets, and Future Trends. Sensors, 2021, 21, 3222.	3.8	14
11	A Comparative Study among New Hybrid Root Finding Algorithms and Traditional Methods. Mathematics, 2021, 9, 1306.	2.2	13
12	An Approach to the Geometric-Arithmetic Index for Graphs under Transformations Fact over Pendant Paths. Complexity, 2021, 2021, 1-13.	1.6	2
13	Study of Generalized Hourglass Section in Carbon Nanocone via Connection Number. Journal of Chemistry, 2021, 2021, 1-8.	1.9	0
14	Distributed Denial of Service (DDoS) Mitigation Using Blockchain: A Comprehensive Insight. Symmetry, 2021, 13, 227.	2.2	37
15	A Deep Learning BiLSTM Encoding-Decoding Model for COVID-19 Pandemic Spread Forecasting. Fractal and Fractional, 2021, 5, 175.	3.3	17
16	Metric Dimension on Path-Related Graphs. Mathematical Problems in Engineering, 2021, 2021, 1-12.	1.1	3
17	SVA-SSD: saliency visual attention single shot detector for building detection in low contrast high-resolution satellite images. PeerJ Computer Science, 2021, 7, e772.	4.5	3
18	DCRN: An Optimized Deep Convolutional Regression Network for Building Orientation Angle Estimation in High-Resolution Satellite Images. Electronics (Switzerland), 2021, 10, 2970.	3.1	4

#	ARTICLE	IF	CITATIONS
19	An Accurate and Fast Cardio-Views Classification System Based on Fused Deep Features and LSTM. IEEE Access, 2020, 8, 135184-135194.	4.2	11
20	An Integer Linear Programming Model for Solving Radio Mean Labeling Problem. IEEE Access, 2020, 8, 162343-162349.	4.2	12
21	A Study of Positive Exponential Consensus on DeGroot Model. IEEE Access, 2020, 8, 199323-199358.	4.2	1
22	A Fast Non-Linear Symmetry Approach for Guaranteed Consensus in Network of Multi-Agent Systems. Symmetry, 2020, 12, 1692.	2.2	3
23	A Nonlinear Convergence Consensus: Extreme Doubly Stochastic Quadratic Operators for Multi-Agent Systems. Symmetry, 2020, 12, 540.	2.2	7
24	Deep Convolutional Self-Organizing Map Network for Robust Handwritten Digit Recognition. IEEE Access, 2020, 8, 107035-107045.	4.2	43
25	EDSQ Operator on 2DS and Limit Behavior. Symmetry, 2020, 12, 820.	2.2	3
26	Liver Tumor Segmentation in CT Scans Using Modified SegNet. Sensors, 2020, 20, 1516.	3.8	92
27	On a Dual Direct Cosine Simplex Type Algorithm and Its Computational Behavior. Mathematical Problems in Engineering, 2020, 2020, 1-8.	1.1	6
28	User-Independent American Sign Language Alphabet Recognition Based on Depth Image and PCANet Features. IEEE Access, 2019, 7, 123138-123150.	4.2	81
29	Nonlinear Consensus Protocol Modified from Doubly Stochastic Quadratic Operators in Networks of Dynamic Agents. Symmetry, 2019, 11, 1519.	2.2	6