Abdulsattar Abdullah Hamad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7418878/publications.pdf

Version: 2024-02-01

43 papers 580 citations

16 h-index 642732 23 g-index

48 all docs

48 docs citations

48 times ranked

167 citing authors

#	Article	IF	Citations
1	Applying Dynamic Systems to Social Media by Using Controlling Stability. Computational Intelligence and Neuroscience, 2022, 2022, 1-7.	1.7	42
2	Synchronization Phenomena Investigation of A New Nonlinear Dynamical System 4-D by Gardano's and Lyapunov's Methods. Computers, Materials and Continua, 2021, 66, 3311-3327.	1.9	41
3	Secured and Privacy-Based IDS for Healthcare Systems on E-Medical Data Using Machine Learning Approach. International Journal of Reliable and Quality E-Healthcare, 2021, 11, 1-11.	1.1	41
4	Security-Aware Routing on Wireless Communication for E-Health Records Monitoring Using Machine Learning. International Journal of Reliable and Quality E-Healthcare, 2022, 11, 1-10.	1.1	35
5	Smart Healthcare Security Device on Medical IoT Using Raspberry Pi. International Journal of Reliable and Quality E-Healthcare, 2021, 11, 1-11.	1.1	34
6	Efficient Dual-Cooperative Bait Detection Scheme for Collaborative Attackers on Mobile Ad-Hoc Networks. IEEE Access, 2020, 8, 227962-227969.	4.2	32
7	Dynamic Systems Enhanced by Electronic Circuits on 7D. Advances in Materials Science and Engineering, 2021, 2021, 1-11.	1.8	32
8	A theoretical implementation for a proposed hyper-complex chaotic system. Journal of Intelligent and Fuzzy Systems, 2020, 38, 2585-2590.	1.4	28
9	Dynamic Mathematical Models' System and Synchronization. Mathematical Problems in Engineering, 2021, 2021, 1-7.	1.1	23
10	Detection of Tuberculosis Disease Using Image Processing Technique. Mobile Information Systems, 2021, 2021, 1-7.	0.6	21
11	Early Diagnosis of Breast Cancer Using Image Processing Techniques. Journal of Nanomaterials, 2022, 2022, 1-6.	2.7	21
12	Upper Limit Superior and Lower Limit Inferior of Soft Sequences. International Journal of Engineering and Technology(UAE), 2018, 7, 306.	0.3	18
13	A Novel of New 7D Hyperchaotic System with Self-Excited Attractors and Its Hybrid Synchronization. Computational Intelligence and Neuroscience, 2021, 2021, 1-11.	1.7	18
14	Dynamic Analysis and Projective Synchronization of a New 4D System. Lecture Notes in Networks and Systems, 2022, , 323-332.	0.7	17
15	Evaluation of the Risk of Recurrence in Patients with Local Advanced Rectal Tumours by Different Radiomic Analysis Approaches. Applied Bionics and Biomechanics, 2021, 2021, 1-9.	1.1	16
16	Secure Complex Systems: A Dynamic Model in the Synchronization. Computational Intelligence and Neuroscience, 2021, 2021, 1-6.	1.7	16
17	Applications of Deep Learning on Topographic Images to Improve the Diagnosis for Dynamic Systems and Unconstrained Optimization. Wireless Communications and Mobile Computing, 2021, 2021, 1-7.	1.2	15
18	Network Management System for IoT Based on Dynamic Systems. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-8.	1.3	15

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19	Trend Analysis and Prediction on Water Consumption in Southwestern Ethiopia. Journal of Nanomaterials, 2022, 2022, 1-7.	2.7	15
20	Multi-level integrated health management model for empty nest elderly people's to strengthen their lives. Aggression and Violent Behavior, 2021, , 101542.	2.1	12
21	Learning Methods of Business Intelligence and Group Related Diagnostics on Patient Management by Using Artificial Dynamic System. Journal of Nanomaterials, 2022, 2022, 1-8.	2.7	12
22	Topological geometry analysis for complex dynamic systems based on adaptive control method. Periodicals of Engineering and Natural Sciences, 2019, 7, 1345.	0.5	10
23	The Commitment of Nineveh Governorate Residents to the Precautionary Measures against Global 2019 Pandemic and Dermatological Affection of Precautions. Applied Bionics and Biomechanics, 2021, 2021, 1-9.	1.1	9
24	Impact of Non-Linear Electronic Circuits and Switch of Chaotic Dynamics. Periodicals of Engineering and Natural Sciences, 2019, 7, 2070.	0.5	8
25	Human-computer interaction for augmentative communication using a visual feedback system. Computers and Electrical Engineering, 2022, 100, 107874.	4.8	6
26	IoT Assisted Machine Learning Model for Warehouse Management. Journal of Interconnection Networks, 2022, 22, .	1.0	5
27	Analysis of some topological nodes using the adaptive control based on 9-D, hypothesis theoretical to COVID-19. International Journal of Computer Applications in Technology, 2021, 66, 241.	0.5	4
28	Early Recognition of Skin Malignancy in Images Based on Convolutional Networks by Using Dynamic System Model. Journal of Nanomaterials, 2022, 2022, 1-8.	2.7	4
29	Hybrid synchronization for a novel class of 6D system with unstable equilibrium points. Materials Today: Proceedings, 2020, , .	1.8	2
30	The effect analysis for the nano powder dielectric processing of ti-6242 alloy is performed on wire cut-electric discharge. Materials Today: Proceedings, 2020, , .	1.8	2
31	A Novel Seven-Dimensional Hyperchaotic. Advances in Intelligent Systems and Computing, 2022, , 329-340.	0.6	2
32	Neutrosophic sets in determining Corona virus. Materials Today: Proceedings, 2022, 49, 2654-2658.	1.8	2
33	The degree of applying electronic learning in the Gifted School/Nineveh in Iraq and what management provided to the students and its relationship to qualitative education under coronavirus (COVID-19) pandemic. International Journal of Computer Applications in Technology, 2021, 66, 286.	0.5	2
34	Using Convolutional Neural Networks for Segmentation of Multiple Sclerosis Lesions in 3D Magnetic Resonance Imaging. Advances in Materials Science and Engineering, 2022, 2022, 1-10.	1.8	2
35	Assessing Deep Learning Techniques for the Recognition of Tropical Disease in Images from Parasitological Exams. Bioinorganic Chemistry and Applications, 2022, 2022, 1-8.	4.1	2
36	A statistical analysis for COVID-19 as a contract tracing approach and social network communication management. International Journal of Computer Applications in Technology, 2021, 66, 279.	0.5	1

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37	Irresolute Supra Pre-Open Continues Map on Topological Spaces. International Journal of Mathematics Trends and Technology, 2018, 54, 399-403.	0.1	0
38	On Equality of Infimum Soft Sequences. International Journal of Mathematics Trends and Technology, 2018, 55, 223-225.	0.1	0
39	ON THE DECREASING SOFT SEQUENCES. American Journal of Research, 2018, 2, 20-24.	0.1	o
40	A statistical analysis for COVID-19 as a contract tracing approach and social network communication management. International Journal of Computer Applications in Technology, 2021, 66, 279.	0.5	0
41	The degree of applying electronic learning in the Gifted School/Nineveh in Iraq and what management provided to the students and its relationship to qualitative education under coronavirus (COVID-19) pandemic. International Journal of Computer Applications in Technology, 2021, 66, 286.	0.5	0
42	Analysis of some topological nodes using the adaptive control based on 9-D, hypothesis theoretical to COVID-19. International Journal of Computer Applications in Technology, 2021, 66, 241.	0.5	0
43	Use of Radiation Circuits for Diagnosis of Melanoma Skin Cancer in Images of Skin Lesions Using Convolutional Neural Networks. Journal of Nanomaterials, 2022, 2022, 1-7.	2.7	0