

A Blockchain and AutoML Approach for Open and Auto

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Lexicon-Enhanced Attention Network Based on Text Representation for Sentiment Classification. Applied Sciences (Switzerland), 2019, 9, 3717.	2.5	8
2	Blockchain recall management in pharmaceutical industry. Procedia CIRP, 2019, 83, 590-595.	1.9	27
3	Blockchain for Internet of Things: A Survey. IEEE Internet of Things Journal, 2019, 6, 8076-8094.	8.7	769
4	Blockchain-based life cycle assessment: An implementation framework and system architecture. Resources, Conservation and Recycling, 2020, 152, 104512.	10.8	161
5	Evolutionary Collaborative Human-UAV Search for Escaped Criminals. IEEE Transactions on Evolutionary Computation, 2020, 24, 217-231.	10.0	48
6	Blockchain-based ubiquitous manufacturing: a secure and reliable cyber-physical system. International Journal of Production Research, 2020, 58, 2200-2221.	7.5	75
7	Data Query Mechanism Based on Hash Computing Power of Blockchain in Internet of Things. Sensors, 2020, 20, 207.	3.8	75
8	Blockchain-empowered sustainable manufacturing and product lifecycle management in industry 4.0: A survey. Renewable and Sustainable Energy Reviews, 2020, 132, 110112.	16.4	271
9	An optimal configuration method of multi-level manufacturing resources based on community evolution for social manufacturing. Robotics and Computer-Integrated Manufacturing, 2020, 65, 101964.	9.9	10
10	A sustainable production capability evaluation mechanism based on blockchain, LSTM, analytic hierarchy process for supply chain network. International Journal of Production Research, 2020, 58, 7399-7419.	7.5	69
11	Supply Chain Finance Innovation Using Blockchain. IEEE Transactions on Engineering Management, 2020, 67, 1045-1058.	3.5	186
12	Enhancing Failure Mode and Effects Analysis Using Auto Machine Learning: A Case Study of the Agricultural Machinery Industry. Processes, 2020, 8, 224.	2.8	12
13	Smart Contract-Based Long-Term Auction for Mobile Blockchain Computation Offloading. IEEE Access, 2020, 8, 36029-36042.	4.2	14
14	Smart contract architecture for decentralized energy trading and management based on blockchains. Energy, 2020, 199, 117417.	8.8	132
15	Operational and Economic Feasibility Area Estimation for Peer-to-Peer Consortium of Storage Systems in a Blockchain Framework. IEEE Systems Journal, 2021, 15, 423-434.	4.6	4
16	Toward blockchain and fog computing collaborative design and manufacturing platform: Support customer view. Robotics and Computer-Integrated Manufacturing, 2021, 67, 102043.	9.9	40
17	IoTcop: A Blockchain-Based Monitoring Framework for Detection and Isolation of Malicious Devices in Internet-of-Things Systems. IEEE Internet of Things Journal, 2021, 8, 3346-3359.	8.7	20
18	A blockchain-based evaluation approach for customer delivery satisfaction in sustainable urban logistics. International Journal of Production Research, 2021, 59, 2229-2249.	7.5	58

#	ARTICLE	IF	CITATIONS
19	REVIEW OF FSCM WITH BLOCKCHAIN AND BIG DATA INTEGRATION. Indian Journal of Computer Science and Engineering, 2021, 12, 193-201.	0.3	3
20	Blockchain and Ontology Methods: A Dual Fusion Framework of Knowledge And Data for Collaborative Design. , 2021, , .		1
21	Analysis of Revenue Incentive Dynamic Mechanism of Financial Supply Chain from the Perspective of the Internet of Things. Complexity, 2021, 2021, 1-12.	1.6	4
22	Machine learning in/for blockchain: Future and challenges. Canadian Journal of Statistics, 2021, 49, 1364-1382.	0.9	29
23	Research on 3D printing platform of blockchain for digital spare parts management. Journal of Physics: Conference Series, 2021, 1965, 012028.	0.4	2
24	A survey: Making "Smart Contracts" really smart. Transactions on Emerging Telecommunications Technologies, 2021, 32, e4338.	3.9	3
25	Blockchain-Based Internet of Things and Industrial IoT: A Comprehensive Survey. Security and Communication Networks, 2021, 2021, 1-21.	1.5	42
26	An Empirical Review of Automated Machine Learning. Computers, 2021, 10, 11.	3.3	23
27	AutoML classifier clustering procedure. International Journal of Intelligent Systems, 2022, 37, 4214-4232.	5.7	5
28	A Taxonomy of Food Supply Chain Problems from a Computational Intelligence Perspective. Sensors, 2021, 21, 6910.	3.8	15
29	Blockchain und maschinelles Lernen "Ein Literaturberblick. , 2019, , 143-166.		0
30	Informationsextraktion und kartografische Visualisierung von Haushaltsplänen mit AutoML-Methoden. FOM-Edition, 2020, , 107-128.	0.1	0
31	Trusted Sharing of IOT Data Using an Efficient Re-encryption Scheme and Blockchain. Advances in Intelligent Systems and Computing, 2021, , 295-306.	0.6	2
32	Network-Aware AutoML Framework for Software-Defined Sensor Networks. , 2021, , .		4
33	BCoT: Introduction to Blockchain-Based Internet of Things for Industry 5.0. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 1-22.	0.7	4
34	A blockchain and IoT-based lightweight framework for enabling information transparency in supply chain finance. Digital Communications and Networks, 2022, 8, 576-587.	5.0	36
35	FMS (Federated Model as a service) for healthcare: an automated secure-framework for personalized recommendation system. , 2021, , 71-79.		0
36	Artificial Intelligence and Blockchain Integration in Business: Trends from a Bibliometric-Content Analysis. Information Systems Frontiers, 2022, , 1-26.	6.4	54

#	ARTICLE	IF	CITATIONS
37	Blockchain Adoption for Sustainable Supply Chain Management: Economic, Environmental, and Social Perspectives. <i>Frontiers in Energy Research</i> , 0, 10, .	2.3	29
38	Hospitality Feedback System 4.0: Digitalization of Feedback System with Integration of Industry 4.0 Enabling Technologies. <i>Sustainability</i> , 2022, 14, 12158.	3.2	15
39	TrustlessNAS: Towards Trustless Network Architecture Search. , 2022, , .		0
40	Prospects of Blockchain Technology in Chinaâ€™s Industrial Hemp Industry. <i>Journal of Natural Fibers</i> , 2023, 20, .	3.1	4
41	Malicious Node Detection Using Machine Learning and Distributed Data Storage Using Blockchain in WSNs. <i>IEEE Access</i> , 2023, 11, 6106-6121.	4.2	12
42	Evolution of Blockchain and consensus mechanisms & its real-world applications. <i>Multimedia Tools and Applications</i> , 2023, 82, 34363-34408.	3.9	6
43	Integrating automated machine learning and interpretability analysis in architecture, engineering and construction industry: A case of identifying failure modes of reinforced concrete shear walls. <i>Computers in Industry</i> , 2023, 147, 103883.	9.9	5
44	The collaborative role of blockchain, artificial intelligence, and industrial internet of things in digitalization of small and medium-size enterprises. <i>Scientific Reports</i> , 2023, 13, .	3.3	27
45	TSCS: A blockchain-based tokenized subtitling crowdsourcing system. <i>Blockchain: Research and Applications</i> , 2023, 4, 100132.	6.7	1
46	An Automated and Interpretable Machine Learning Scheme for Power System Transient Stability Assessment. <i>Energies</i> , 2023, 16, 1956.	3.1	1
47	Blockchain and Artificial Intelligence for Business Transformation Toward Sustainability. <i>Studies in Big Data</i> , 2023, , 211-255.	1.1	5
48	Toward an Intelligent Blockchain IoT-Enabled Fish Supply Chain: A Review and Conceptual Framework. <i>Sensors</i> , 2023, 23, 5136.	3.8	7
49	AI Model for Blockchain Based Industrial IoT and Big Data. , 2023, , 55-81.		2
50	An Integrated Transfer Learning Method for Power Generation Prediction of Run-Off Small Hydropower in Data-Scarce Areas. <i>IEEE Transactions on Smart Grid</i> , 2024, 15, 1030-1041.	9.0	1
51	A Novel Fusion of Block Chain with IoT for Industrial IoT. , 2023, , .		0
52	Understanding the Role of e-Procurement and Blockchains in Government Tenderingâ€”A Case Evidence from China. <i>Asset Analytics</i> , 2023, , 27-40.	0.5	0
53	Classification of dental implant systems using cloud-based deep learning algorithm: an experimental study. , 2023, 40, S29-S36.		1
54	Blockchain in Financial Services: Current Status, Adoption Challenges, and Future Vision. <i>International Journal of Innovation and Technology Management</i> , 2023, 20, .	1.4	0

#	ARTICLE	IF	CITATIONS
55	Local Energy and Flexibility Markets: State of the art and technological gap analysis. , 2023, , .		0
56	THE EVOLUTION OF SMART CONTRACT PLATFORMS: A LOOK AT CURRENT TRENDS AND FUTURE DIRECTIONS. MuÅŸla Journal of Science and Technology, 0, , .	0.1	0
58	Automated data processing and feature engineering for deep learning and big data applications: A survey. , 2024, , .		0
59	Internet of things and data science methods for enhanced data processing. Advances in Computers, 2024, , 181-199.	1.6	0