Smart cities: Advances in researchâ€"An information sy

International Journal of Information Management 47, 88-100 DOI: 10.1016/j.ijinfomgt.2019.01.004

Citation Report

#	Article	IF	CITATIONS
1	Smart city initiatives in the context of digital transformation. Management: Journal of Contemporary Management Issues, 2019, 24, 39-54.	0.3	13
2	Role of real-time information-sharing through SaaS: An industry 4.0 perspective. International Journal of Information Management, 2019, 49, 301-315.	10.5	20
3	Bibliometric Analysis on Smart Cities Research. Sustainability, 2019, 11, 3606.	1.6	185
4	Autonomic machine learning platform. International Journal of Information Management, 2019, 49, 491-501.	10.5	47
5	Identifying smart city archetypes from the bottom up: A content analysis of municipal plans. Telecommunications Policy, 2019, 43, 101834.	2.6	29
6	Building resilience and managing post-disruption supply chain recovery: Lessons from the information and communication technology industry. International Journal of Information Management, 2019, 49, 330-342.	10.5	100
7	Digital transformation of existing cities. E3S Web of Conferences, 2019, 110, 02027.	0.2	4
8	Multi-Attribute Crowdsourcing Task Assignment With Stability and Satisfactory. IEEE Access, 2019, 7, 133351-133361.	2.6	9
9	Data governance: A conceptual framework, structured review, and research agenda. International Journal of Information Management, 2019, 49, 424-438.	10.5	205
10	Healthcare big data processing mechanisms: The role of cloud computing. International Journal of Information Management, 2019, 49, 271-289.	10.5	86
11	Machine Learning based Digital Twin Framework for Production Optimization in Petrochemical Industry. International Journal of Information Management, 2019, 49, 502-519.	10.5	240
12	A Bibliometric Analysis and Research Agenda on Smart Cities. IFIP Advances in Information and Communication Technology, 2019, , 325-335.	0.5	1
13	The Privacy Paradox of Utilizing the Internet of Things and Wi-Fi Tracking in Smart Cities. IFIP Advances in Information and Communication Technology, 2019, , 364-381.	0.5	4
14	Role of Smart Cities in Creating Sustainable Cities and Communities: A Systematic Literature Review. IFIP Advances in Information and Communication Technology, 2019, , 311-324.	0.5	17
15	The Adoption and Diffusion of Wearables. IFIP Advances in Information and Communication Technology, 2019, , 31-47.	0.5	4
16	IoT data feature extraction and intrusion detection system for smart cities based on deep migration learning. International Journal of Information Management, 2019, 49, 533-545.	10.5	139
17	PTZ-Surveillance coverage based on artificial intelligence for smart cities. International Journal of Information Management, 2019, 49, 520-532.	10.5	28
18	Smart technologies for promotion of energy efficiency, utilization of sustainable resources and waste management. Journal of Cleaner Production, 2019, 231, 565-591.	4.6	282

#	Article	IF	Citations
19	A supervised machine learning approach to data-driven simulation of resilient supplier selection in digital manufacturing. International Journal of Information Management, 2019, 49, 86-97.	10.5	288
20	Connecting circular economy and industry 4.0. International Journal of Information Management, 2019, 49, 98-113.	10.5	358
21	Blockchain research, practice and policy: Applications, benefits, limitations, emerging research themes and research agenda. International Journal of Information Management, 2019, 49, 114-129.	10.5	529
22	Scrutinizing the Smart City Index: a multivariate statistical approach. Zbornik Radova Ekonomskog Fakultet Au Rijeci, 2019, 37, .	1.0	1
23	Brazilian Mercosur License Plate Detection: a Deep Learning Approach Relying on Synthetic Imagery. , 2019, , .		7
24	A Methodology to Model Integrated Smart City System from the Information Perspective. Smart Cities, 2019, 2, 496-511.	5.5	15
25	An IoT Enabled Framework for Smart Buildings Empowered with Cloud & Fog Infrastructures. , 2019, , .		3
26	The Safe City: Conceptual Model Development - A Systematic Literature Review. Procedia Computer Science, 2019, 161, 291-299.	1.2	11
27	Environmental data flow processing information factory. AIP Conference Proceedings, 2019, , .	0.3	2
28	Usage of BIM in Smart Cities. International Journal of Digital Innovation in the Built Environment, 2019, 8, 17-27.	0.1	3
29	Automatic Deployment of a Network Overlay in an Intelligent Transportation System: Docker and Open Baton Approach. , 2019, , .		3
30	Systematic literature review of the smart city maturity model. , 2019, , .		13
31	Mobile food ordering apps: An empirical study of the factors affecting customer e-satisfaction and continued intention to reuse. International Journal of Information Management, 2020, 50, 28-44.	10.5	358
32	Role of visual analytics in supporting mental healthcare systems research and policy: A systematic scoping review. International Journal of Information Management, 2020, 50, 17-27.	10.5	29
33	Prescriptive analytics: Literature review and research challenges. International Journal of Information Management, 2020, 50, 57-70.	10.5	235
34	Big data analytics for financial Market volatility forecast based on support vector machine. International Journal of Information Management, 2020, 50, 452-462.	10.5	89
35	Considering the influence of queue length on performance improvement for a new compact robotic automated parking system. International Journal of Information Management, 2020, 50, 487-497.	10.5	10
36	Does government information release really matter in regulating contagion-evolution of negative emotion during public emergencies? From the perspective of cognitive big data analytics. International Journal of Information Management, 2020, 50, 498-514.	10.5	60

# Article		IF	CITATIONS
37 Operationalisation of soft skill attributes and determin professionals. International Journal of Information Mar	ning the existing gap in novice ICT nagement, 2020, 50, 375-386.	10.5	27
The role of big data analytics capabilities (BDAC) in un information and operations management in the sharir International Journal of Information Management, 202	g economy: Evidence of peer effects in libraries.	10.5	29
39 Smart offices: A productivity and well-being perspectiv Management, 2020, 51, 102027.	ve. International Journal of Information	10.5	67
40 Examining the impact of Cloud ERP on sustainable per International Journal of Information Management, 202	formance: A dynamic capability view. 20, 51, 102028.	10.5	74
41 Bot prediction on social networks of Twitter in altmet Soft Computing, 2020, 24, 11109-11120.	rics using deep graph convolutional networks.	2.1	19
42 Governance and quality of life in smart cities: Towards Cleaner Production, 2020, 253, 119926.	sustainable development goals. Journal of	4.6	179
43 Microplastic Pollution in China, an Invisible Threat Exa Environmental Contamination and Toxicology, 2021,		1.3	20
Beyond smart tourism cities – towards a new gener Tourism Futures, 2021, 7, 251-258.	ation of "wise―tourism destinations. Journal	of 2.3	41
45 An emerging typology of IT governance structural mea Information Quarterly, 2020, 37, 101499.	chanisms in smart cities. Government	4.0	4
46 The First Two Decades of Smart City Research from a l	Risk Perspective. Sustainability, 2020, 12, 9280.	1.6	16
47 The importance of public support in the implementation smart vehicle bicycle communication transport. Electr	on of green transportation in smart cities using onic Library, 2020, 38, 997-1011.	0.8	6
48 Security, Privacy and Risks Within Smart Cities: Literat Interaction Framework. Information Systems Frontiers	cure Review and Development of a Smart City 5, 2022, 24, 393-414.	4.1	158
 Framework and Methodology for Establishing Port-Cit Indicators and IoT: A Practical Use-Case. Sensors, 2020 		2.1	9
50 Smart Cities and MBSE: Comparison of Concepts. , 20	20, , .		4
51 Information Integration in a Smart City System—A C Infrastructure through a Vehicle Smart Routing Syster		1.6	12
52 Cognitive Dissonance in Technology Adoption: A Stud Frontiers, 2023, 25, 1101-1123.	y of Smart Home Users. Information Systems	4.1	39
⁵³ Blockchain as a Driver for Smart City Development: Ap Agenda. Smart Cities, 2020, 3, 853-872.	oplication Fields and a Comprehensive Research	5.5	66
Residents' Quality of Life in Smart Tourism Destin 12, 8445.	ations: A Theoretical Approach. Sustainability, 202	0, 1.6	25

#	Article	IF	Citations
55	Developments for Smart Classrooms. International Journal of Mobile and Blended Learning, 2020, 12, 34-50.	0.5	19
56	A systematic literature review and analysis towards developing PPP models for delivering smart infrastructure. Built Environment Project and Asset Management, 2020, 11, 121-137.	0.9	23
57	Perspectives on the future of manufacturing within the Industry 4.0 era. Production Planning and Control, 2022, 33, 138-158.	5.8	69
58	BlockSIEM: Protecting Smart City Services through a Blockchain-based and Distributed SIEM. Sensors, 2020, 20, 4636.	2.1	20
59	Improving Smart Cities Safety Using Sound Events Detection Based on Deep Neural Network Algorithms. Informatics, 2020, 7, 23.	2.4	48
60	A Framework for BPM Software Selection in Relation to Digital Transformation Drivers. Tehnicki Vjesnik, 2020, 27, .	0.3	2
61	Development of computer systems for urban mobility. Journal of Physics: Conference Series, 2020, 1513, 012011.	0.3	0
62	Green Industrial Internet of Things from a smart industry perspectives. Energy Reports, 2020, 6, 430-446.	2.5	65
63	A Comprehensive Review of Recent Advances in Smart Grids: A Sustainable Future with Renewable Energy Resources. Energies, 2020, 13, 6269.	1.6	118
64	CNN-Based Fall Detection Strategy with Edge Computing Scheduling in Smart Cities. Electronics (Switzerland), 2020, 9, 1780.	1.8	5
65	Towards Secure and Privacy-Preserving IoT Enabled Smart Home: Architecture and Experimental Study. Sensors, 2020, 20, 6131.	2.1	16
66	Literature Trend Identification of Sustainable Technology Innovation: A Bibliometric Study Based on Co-Citation and Main Path Analysis. Sustainability, 2020, 12, 8664.	1.6	10
67	The Influence Factors of Knowledge Resilience in Sustaining Knowledge Network in Smart Cities Environment. , 2020, , .		1
68	The Search for Smartness in Working, Living and Organising: Beyond the †Technomagic'. Information Systems Frontiers, 2020, 22, 275-280.	4.1	21
69	Internet of Things (IoT) adoption barriers of smart cities' waste management: An Indian context. Journal of Cleaner Production, 2020, 270, 122047.	4.6	140
70	An approach for selecting and using a method of inter-coder reliability in information management research. International Journal of Information Management, 2020, 54, 102154.	10.5	34
71	Demystifying blockchain: A critical analysis of challenges, applications and opportunities. International Journal of Information Management, 2020, 54, 102120.	10.5	119
72	A Thermoelectric Energy Harvesting Scheme with Passive Cooling for Outdoor IoT Sensors. Energies, 2020, 13, 2782.	1.6	19

#	Article	IF	Citations
73	Understanding artificial intelligence adoption in operations management: insights from the review of academic literature and social media discussions. Annals of Operations Research, 2022, 308, 177-213.	2.6	124
74	Analysis of smart city indicators based on prisma : systematic review. IOP Conference Series: Materials Science and Engineering, 2020, 725, 012113.	0.3	18
75	The changing patterns of China's international standardization in ICT under techno-nationalism: A reflection through 5G standardization. International Journal of Information Management, 2020, 54, 102145.	10.5	41
76	Actualizing big data analytics for smart cities: A cascading affordance study. International Journal of Information Management, 2020, 54, 102156.	10.5	33
77	Digital payment and banking adoption research in Gulf countries: A systematic literature review. International Journal of Information Management, 2020, 53, 102102.	10.5	140
78	Aerial and underwater drone communication: potentials and vulnerabilities. , 2020, , 1-26.		7
79	Smart Manufacturing for Smart Cities—Overview, Insights, and Future Directions. Advanced Intelligent Systems, 2020, 2, 2000043.	3.3	29
80	Towards adoption of Green IS: A literature review using classification methodology. International Journal of Information Management, 2020, 54, 102147.	10.5	36
81	From fighting COVID-19 pandemic to tackling sustainable development goals: An opportunity for responsible information systems research. International Journal of Information Management, 2020, 55, 102196.	10.5	140
82	Exploring CO2 mitigation pathway of local industries using a regional-based system dynamics model. International Journal of Information Management, 2020, 52, 102079.	10.5	16
83	An IoT-based remote IV tracing system for analysis of city-wide solar power facilities. Sustainable Cities and Society, 2020, 57, 102041.	5.1	22
85	An explosion accident analysis of the laboratory in university. Process Safety Progress, 2020, 39, e12150.	0.4	13
86	Nature-inspired algorithm-based secure data dissemination framework for smart city networks. Neural Computing and Applications, 2021, 33, 10637.	3.2	34
87	Automated classification of social network messages into Smart Cities dimensions. Future Generation Computer Systems, 2020, 109, 218-237.	4.9	22
88	Development of an integrated energy system for smart communities. Energy, 2020, 202, 117683.	4.5	19
89	Development of Micro-Mobility Based on Piezoelectric Energy Harvesting for Smart City Applications. Sustainability, 2020, 12, 2933.	1.6	29
90	Artificial intelligence for sustainability: Challenges, opportunities, and a research agenda. International Journal of Information Management, 2020, 53, 102104.	10.5	271
91	Smart city research advances in Southeast Europe. International Journal of Information Management, 2021, 58, 102127.	10.5	24

#	Article	IF	CITATIONS
92	Efficient service discovery in mobile social networks for smart cities. Computing (Vienna/New York), 2021, 103, 183-209.	3.2	0
93	Information Management in Smart Cities: Turning end users' views into multi-item scale development, validation, and policy-making recommendations. International Journal of Information Management, 2021, 56, 102146.	10.5	79
94	Smart city model based on systems theory. International Journal of Information Management, 2021, 56, 102092.	10.5	58
95	Towards sustainable smart IoT applications architectural elements and design: opportunities, challenges, and open directions. Journal of Supercomputing, 2021, 77, 5668-5725.	2.4	32
96	Affordances and constraints processes of smart service systems: Insights from the case of seaport security in Ghana. International Journal of Information Management, 2021, 58, 102204.	10.5	11
97	Mapping the Knowledge Domain of Smart City Development to Urban Sustainability: A Scientometric Study. Journal of Urban Technology, 2021, 28, 29-53.	2.5	25
98	Unleashing the convergence amid digitalization and sustainability towards pursuing the Sustainable Development Goals (SDGs): A holistic review. Journal of Cleaner Production, 2021, 280, 122204.	4.6	198
99	Synthetic image generation for training deep learning-based automated license plate recognition systems on the Brazilian Mercosur standard. Design Automation for Embedded Systems, 2021, 25, 113-133.	0.7	9
100	Using Data Sciences in Digital Marketing: Framework, methods, and performance metrics. Journal of Innovation & Knowledge, 2021, 6, 92-102.	7.3	211
101	Bridging marketing theory and big data analytics: The taxonomy of marketing attribution. International Journal of Information Management, 2021, 56, 102253.	10.5	57
103	An investigation into the elusive concept of smart cities: a systematic review and meta-synthesis. Technology Analysis and Strategic Management, 2021, 33, 957-969.	2.0	12
104	Urban Transformation Toward a Smart City: An E-Commerce–Induced Path-Dependent Analysis. Journal of the Urban Planning and Development Division, ASCE, 2021, 147, .	0.8	18
105	Supply chain management in the era of circular economy: the moderating effect of big data. International Journal of Logistics Management, 2021, 32, 337-356.	4.1	135
106	Investigating context factors in citizen participation strategies: A comparative analysis of Swedish and Belgian smart cities. International Journal of Information Management, 2021, 56, 102011.	10.5	60
107	Artificial Intelligence (AI): Multidisciplinary perspectives on emerging challenges, opportunities, and agenda for research, practice and policy. International Journal of Information Management, 2021, 57, 101994.	10.5	939
108	Exploring knowledge management perspectives in smart city research: A review and future research agenda. International Journal of Information Management, 2021, 56, 101989.	10.5	57
109	A structured method for smart city project selection. International Journal of Information Management, 2021, 56, 101981.	10.5	41
110	Spatial information and the legibility of urban form: Big data in urban morphology. International Journal of Information Management, 2021, 56, 102013.	10.5	59

#	Article	IF	Citations
# 111	Autonomous vehicles in the smart city era: An empirical study of adoption factors important for millennials. International Journal of Information Management, 2021, 58, 102050.	10.5	87
112	Disaster City Digital Twin: A vision for integrating artificial and human intelligence for disaster management. International Journal of Information Management, 2021, 56, 102049.	10.5	161
113	A novel architecture to identify locations for Real Estate Investment. International Journal of Information Management, 2021, 56, 102012.	10.5	9
114	Leveraging Deep Learning and SNA approaches for Smart City Policing in the Developing World. International Journal of Information Management, 2021, 56, 102045.	10.5	25
115	Towards sustainable collaborative networks for smart cities co-governance. International Journal of Information Management, 2021, 56, 102037.	10.5	31
116	End-to-End Prediction of Parcel Delivery Time With Deep Learning for Smart-City Applications. IEEE Internet of Things Journal, 2021, 8, 17043-17056.	5.5	22
117	SIMURG_CITIES: Meta-Analysis for KPI's of Layer-Based Approach in Sustainability Assessment. Journal of Contemporary Urban Affairs, 2021, 5, 59-76.	0.5	1
118	World Smart Cities Ranking for Doing Business in Climate Change. , 2021, , 1-21.		0
119	Clustering of European Smart Cities to Understand the Cities' Sustainability Strategies. Sustainability, 2021, 13, 513.	1.6	16
120	A New Performance Index for Evaluating Smart City Projects. Advances in Intelligent Systems and Computing, 2021, , 742-749.	0.5	0
121	Digital Technologies as Opportunity for Facilitating Social Inclusion and Multicultural Dialogue. Lecture Notes in Networks and Systems, 2021, , 325-333.	0.5	1
122	Autonomous Vehicles Adoption as a Facilitator of Driving and Usage Patterns' Change. Eurasian Studies in Business and Economics, 2021, , 151-166.	0.2	0
123	The Impact of COVID-19 on Sustainable Business Models in SMEs. Sustainability, 2021, 13, 1098.	1.6	104
124	Characterization of the Accessibility Information of a City. Springer Proceedings in Complexity, 2021, , 13-22.	0.2	0
125	Decision making based on citizens standpoint: An Importance-Performance Analysis of Smart City Indicators. International Journal of Management and Decision Making, 2021, 20, 1.	0.1	1
126	Development of a smart city information system. E3S Web of Conferences, 2021, 301, 05002.	0.2	1
127	Immersive Technologies and Smart Cities in ASEAN. Advances in Business Strategy and Competitive Advantage Book Series, 2021, , 50-70.	0.2	9
128	A Resilient Approach to Social Solidarity During Covid-19. Evidence from Smart Communities in South African Cities. CSR, Sustainability, Ethics & Governance, 2021, , 185-203.	0.2	0

#	Article	IF	CITATIONS
129	The Evolution of City-as-a-Platform: Smart Urban Development Governance with Collective Knowledge-Based Platform Urbanism. Land, 2021, 10, 33.	1.2	33
130	Large-scale simulation of traffic flow using Markov model. PLoS ONE, 2021, 16, e0246062.	1.1	15
131	Social Media Adoption, Usage And Impact In Business-To-Business (B2B) Context: A State-Of-The-Art Literature Review. Information Systems Frontiers, 2023, 25, 971-993.	4.1	63
132	A Study on the Integration of Resilience and Smart City Concepts in Urban Systems. Infrastructures, 2021, 6, 24.	1.4	15
133	Spatial heterogeneity modeling of city prosperity using GWt-test: The case study of Tehran. Habitat International, 2021, 109, 102325.	2.3	0
134	A review on the Internet of Things and Big Data Analytics Based on Smart Cities. , 2021, , .		1
135	High-Performance Server-Based Live Streaming Transmission Optimization for Sports Events in Smart Cities. Mobile Information Systems, 2021, 2021, 1-7.	0.4	4
137	Trajectory of research on maritime transportation in the era of digitization. Benchmarking, 2022, 29, 194-216.	2.9	4
138	Towards people-centric smart city development: Investigating the citizens' preferences and perceptions about smart-city services in Taiwan. Sustainable Cities and Society, 2021, 67, 102691.	5.1	61
139	Marketing innovation and internationalization in smart city development: a systematic review, framework and research agenda. International Marketing Review, 2021, 38, 948-984.	2.2	29
140	Creating shared value to redesigning IT-service products using SYRCS; Diagnosing and tackling complex problems. Information Systems and E-Business Management, 2021, 19, 957-992.	2.2	7
141	Framework of sustainable urban spatial development model based on smart cities. , 2021, , .		0
142	Achieving resilience through smart cities? Evidence from China. Habitat International, 2021, 111, 102348.	2.3	74
143	Searching for a Smart City: A Bibliographic Analysis of â€~Public Facing' EU Smart City Projects. Tijdschrift Voor Economische En Sociale Geografie, 2021, 112, 549.	1.2	2
144	The need for local adaptation of smart infrastructure for sustainable economic management. Environmental Impact Assessment Review, 2021, 88, 106565.	4.4	22
145	On-demand multi-hop forwarding for sustainable vehicular data transfer network. International Journal of Distributed Sensor Networks, 2021, 17, 155014772110151.	1.3	1
146	Shaping a Smart Transportation System for Sustainable Value Co-Creation. Information Systems Frontiers, 2023, 25, 365-380.	4.1	14
147	The resilient – smart city development: a literature review and novel frameworks exploration. Built Environment Project and Asset Management, 2021, 11, 493-510.	0.9	18

#	Article	IF	Citations
148	Predictive Analytics for Smart Parking: A Deep Learning Approach in Forecasting of IoT Data. ACM Transactions on Internet Technology, 2021, 21, 1-21.	3.0	26
149	Overview and Exploitation of Haptic Tele-Weight Device in Virtual Shopping Stores. Sustainability, 2021, 13, 7253.	1.6	6
150	ICT Governance in Brazilian Smart Cities:. , 2021, , .		2
151	Integrating Data-Based Strategies and Advanced Technologies with Efficient Air Pollution Management in Smart Cities. Sustainability, 2021, 13, 7168.	1.6	9
153	Smart Mobility Adoption: A Review of the Literature. Journal of Open Innovation: Technology, Market, and Complexity, 2021, 7, 146.	2.6	31
154	Organizational performance and capabilities to analyze big data: do the ambidexterity and business value of big data analytics matter?. Business Process Management Journal, 2021, 27, 1088-1107.	2.4	27
155	Live Demonstration of a Highly Scalable Fog Service Orchestrator. , 2021, , .		1
156	Machine learning based system for managing energy efficiency of public sector as an approach towards smart cities. International Journal of Information Management, 2021, 58, 102074.	10.5	113
157	Smart City Perspectives in the Context of Qatar. Lecture Notes in Networks and Systems, 2022, , 103-113.	0.5	1
158	Integrated environmental and human observations for smart cities. Environment and Planning B: Urban Analytics and City Science, 2021, 48, 1375-1379.	1.0	2
159	Smart city for sustainable environment: A comparison of participatory strategies from Helsinki, Singapore and London. Cities, 2021, 114, 103194.	2.7	74
160	From Low- to Net-Zero Carbon Cities: The Next Global Agenda. Annual Review of Environment and Resources, 2021, 46, 377-415.	5.6	73
162	Applications of smart technologies in logistics and transport: A review. Transportation Research, Part E: Logistics and Transportation Review, 2021, 153, 102455.	3.7	71
163	Big data analytics, resource orchestration, and digital sustainability: A case study of smart city development. Government Information Quarterly, 2022, 39, 101626.	4.0	35
164	Active travel and mobility management. Research in Transportation Business and Management, 2021, 40, 100663.	1.6	0
165	PAASH: A privacy-preserving authentication and fine-grained access control of outsourced data for secure smart health in smart cities. Journal of Parallel and Distributed Computing, 2021, 155, 101-119.	2.7	19
166	"Cities go smart!― A system dynamics-based approach to smart city conceptualization. Journal of Cleaner Production, 2021, 313, 127683.	4.6	27
167	Traffic Signal Control: a Double Q-learning Approach. , 0, , .		5

#	Article	IF	CITATIONS
168	Business model innovation driven by the internet of things technology, in internet service providers' business context. Information Systems and E-Business Management, 2021, 19, 1175-1243.	2.2	12
169	Blockchain cities: the futuristic cities driven by Blockchain, big data and internet of things. Geo Journal, 2022, 87, 5383-5412.	1.7	15
170	Smart cities financing system: An empirical modelling from the European context. Cities, 2021, 116, 103268.	2.7	12
171	Vulnerability Exposure Driven Intelligence in Smart, Circular Cities. Digital Threats Research and Practice, 2022, 3, 1-18.	1.7	3
172	Implementation of "Smart―Solutions and An Attempt to Measure Them: A Case Study of Czestochowa, Poland. Energies, 2021, 14, 5668.	1.6	2
173	Committee standards battles in the era of convergence: Implications for smart systems. International Journal of Information Management, 2021, 60, 102380.	10.5	2
174	A Conceptual Framework for an Integrated Information System to Enhance Urban Mobility. International Journal of Decision Support System Technology, 2021, 13, 1-17.	0.4	2
175	Alleviating corporate environmental pollution threats toward public health and safety: The role of smart city and artificial intelligence. Safety Science, 2021, 143, 105433.	2.6	40
176	A Decision Support System for Urban Agriculture Using Digital Twin: A Case Study With Aquaponics. IEEE Access, 2021, 9, 35691-35708.	2.6	66
177	IoT and Big Data Applications in Smart Cities: Recent Advances, Challenges, and Critical Issues. IEEE Access, 2021, 9, 55465-55484.	2.6	49
178	Evolutionary trends in smart city initiatives. Sustainable Futures, 2021, 3, 100052.	1.5	14
179	Internet of Things Application for Intelligent Cities. Advances in Civil and Industrial Engineering Book Series, 2021, , 251-270.	0.2	0
180	Critical Success Factors for Data Governance of Cross-border e-Trade Data Among ASEAN Member States. Journal of Asian Economic Integration, 2021, 3, 38-60.	0.2	0
181	Smart City Measurement: Identification of Smart Economy Performance Indicators in Indonesia. , 0, , .		0
182	Hybrid Intrusion Detection System for Smart Home Applications. Advances in Civil and Industrial Engineering Book Series, 2021, , 300-322.	0.2	0
183	Self-organizing Fog Support Services for Responsive Edge Computing. Journal of Network and Systems Management, 2021, 29, 1.	3.3	24
184	Witty City—Smart City on an Intelligent Conway Grid. Lecture Notes in Networks and Systems, 2021, , 489-501.	0.5	0
185	Blockchain for Waste Management in Smart Cities: A Survey. IEEE Access, 2021, 9, 131520-131541.	2.6	32

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#	Article	IF	CITATIONS
186	Use of Social Media by b2b Companies: Systematic Literature Review and Suggestions for Future Research. Lecture Notes in Computer Science, 2019, , 345-355.	1.0	4
187	Social Commerce Adoption Predictors: A Review and Weight Analysis. Lecture Notes in Computer Science, 2020, , 176-191.	1.0	7
188	Implementation of Descriptive Similarity for Decision Making in Smart Cities. Lecture Notes in Computer Science, 2020, , 28-39.	1.0	2
189	An Overview of the Machine Learning Applied in Smart Cities. Lecture Notes in Intelligent Transportation and Infrastructure, 2021, , 91-111.	0.3	8
190	Future Trends and Current State of Smart City Concepts: A Survey. IEEE Access, 2020, 8, 86448-86467.	2.6	217
191	How IT Governance can assist IoT project implementation. , 2020, 8, 25-45.		8
192	The Puzzling Concept of Smart City in Central and Eastern Europe: A Literature Review Designed for Policy Development. Transylvanian Review of Administrative Sciences, 2020, , 70-87.	0.2	10
193	Smart city concept in the light of the literature review. Engineering Management in Production and Services, 2019, 11, 70-86.	0.5	97
194	Smart Cities and Digital Governance. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2020, , 87-106.	0.2	17
195	Smart city: The case study of Saint-Peterburg 2019. International Review, 2019, , 15-20.	0.1	8
196	Smart City Data Modelling using Semantic Web Technologies. , 2021, , .		0
197	An Anthropocentric and Enhanced Predictive Approach to Smart City Management. Smart Cities, 2021, 4, 1366-1390.	5.5	3
198	Digitally Transforming Electronic Governments into Smart Governments: SMARTGOV, an Extended Maturity Model. Information Development, 2023, 39, 811-834.	1.4	12
199	Travel Characteristics Analysis and Traffic Prediction Modeling Based on Online Car-Hailing Operational Data Sets. Entropy, 2021, 23, 1305.	1.1	8
200	Ecological monitoring of air condition in smart cities according to conception of "Internet of Things― IOP Conference Series: Earth and Environmental Science, 2021, 867, 012181.	0.2	0
201	The Relationship between Sustainable Built Environment, Art Therapy and Therapeutic Design in Promoting Health and Well-Being. International Journal of Environmental Research and Public Health, 2021, 18, 10906.	1.2	8
202	A Methodological Model to Evaluate Smart City Sustainability. Sustainability, 2021, 13, 11214.	1.6	9
203	Identifying infrastructural gap areas for smart and sustainable tribal village development: A data science approach from India. International Journal of Information Management Data Insights, 2021, 1, 100041	6.5	12

#	Article	IF	CITATIONS
204	How is Blockchain used in marketing: A review and research agenda. International Journal of Information Management Data Insights, 2021, 1, 100044.	6.5	33
205	Effect of the COVID-19 pandemic on public managers' attitudes toward digital transformation. Technology in Society, 2021, 67, 101776.	4.8	42
206	SMART Cities and Applications Used for Communication with Citizens as Part of Sustainable Development: The Czech Local Scene. Lecture Notes in Computer Science, 2019, , 518-529.	1.0	1
207	Correlations between Logistics and Infrastructure Digitalization and Gross Domestic Product Size. , 0, , .		0
208	What differentiates a smart city? a comparison with a basic city. , 2019, , .		2
209	Blockchain for Intelligent Gas Monitoring in Smart City Scenario. Blockchain Technologies, 2020, , 59-75.	0.6	2
210	Mapping of Smart Cities in Order to Understand the Citiesâ \in $^{\mathrm{M}}$ Sustainability. , 2020, , .		0
211	العÙ^اÙÙ" اÙ"ÙØ Ø «Ø±Ø© على رضاء العÙلاء تجاه تطذیÙ,ا	Ø ªØ§ Ù"Ù	I‡Ø§ØªÙ∙اÙ
212	Describing Smart City Problems with Distributed Vulnerability. Intelligent Systems Reference Library, 2021, , 167-188.	1.0	0
213	Poweredâ€twoâ€wheelers and smart cities: the case of variable message signs. IET Intelligent Transport Systems, 2020, 14, 2021-2029.	1.7	0
214	A Privacy Preserving Framework for Smart Cities utilising IoT, Smart Buildings and Big Data. , 2020, , .		4
215	Citizen empowerment and satisfaction with smart city app: Findings from Jakarta. Technological Forecasting and Social Change, 2022, 174, 121304.	6.2	13
216	Visualized spatiotemporal data mining in investigation of Urmia Lake drought effects on increasing of PM10 in Tabriz using Space-Time Cube (2004-2019). Sustainable Cities and Society, 2022, 76, 103399.	5.1	14
217	Optimal Confidential Mechanisms in Smart City Healthcare. Computers, Materials and Continua, 2022, 70, 4883-4896.	1.5	12
218	Smart Silver Villages as part of Social Infrastructure for Older Adults in Rural Areas. IFAC-PapersOnLine, 2020, 53, 16914-16919.	0.5	19
219	Innovative Mobility Solutions in Rural Areas With Case Studies. Impact of Meat Consumption on Health and Environmental Sustainability, 2020, , 156-209.	0.4	2
220	Cyberphysical systems in the smart city: challenges and future trends for strategic research. , 2020, , 65-85.		5
221	Smart City Adoption: An Interplay of Constructive and Adverse Factors. Lecture Notes in Business Information Processing, 2020, , 179-192.	0.8	2

#	Article	IF	CITATIONS
222	A Smart Farm – An Introduction to IoT for Generation Z. Lecture Notes on Data Engineering and Communications Technologies, 2020, , 145-152.	0.5	0
223	A Smart Grid Technique for Dynamic Load Prediction in Nigerian Power Distribution Network. Proceedings in Adaptation, Learning and Optimization, 2020, , 412-423.	1.5	1
224	The Smart Cities MethodoLogy Based on Public Value: The First Evaluation Cycle. BAR - Brazilian Administration Review, 2020, 17, .	0.4	1
225	Smart City EU - Lighthouse Projects – Investigation of Economic Benefits. European Journal of Marketing and Economics, 2021, 4, 37.	0.1	0
226	Combining Fog and Cloud Computing to Support Spatial Analytics in Smart Cities. Journal of Information and Data Management, 2021, 12, .	0.2	2
227	A machine learning approach for integration of spatial development plans based on natural language processing. Sustainable Cities and Society, 2022, 76, 103479.	5.1	15
228	Humanising digital life: Reducing emissions while enhancing value-adding human processes. International Journal of Information Management, 2022, 63, 102443.	10.5	15
229	Addressing climate change through stakeholder-centric information systems research: A Scandinavian approach for the masses. International Journal of Information Management, 2022, 63, 102447.	10.5	11
230	Climate-intelligent cities and resilient urbanisation: Challenges and opportunities for information research. International Journal of Information Management, 2022, 63, 102446.	10.5	23
231	Digital Economy and Trends of Political Development in Modern Societies. Outlines of Global Transformations: Politics, Economics, Law, 2020, 13, 112-133.	0.5	5
233	Clearing the existing fog over the smart sustainable city concept. , 2020, , .		9
234	Towards a measuring framework for knowledge creation in smart cities. , 2020, , .		1
236	The Role of Perception in the Adoption of Digital Platforms in Agriculture. , 2020, , .		4
237	Systematic mapping of computational solutions to make smart cities safer. , 2020, , .		0
238	Review of Telecare in Smart Age-Friendly Cities. IFAC-PapersOnLine, 2021, 54, 744-749.	0.5	7
239	Vehicle as a Computational Resource: Optimizing Quality of Experience for connected vehicles in a smart city. Vehicular Communications, 2022, 33, 100432.	2.7	11
240	Climate change and COP26: Are digital technologies and information management part of the problem or the solution? An editorial reflection and call to action. International Journal of Information Management, 2022, 63, 102456.	10.5	240
241	The Impact Mechanism of Informatization Level on Local Government Contingent Debts. , 2021, , .		0

	CITATION REP	PORT	
ARTICLE A Systematic Approach to Design of Cross Contextual Systems in Cities: Cognitive Nei 2021, , .	ghborhoods. ,	IF	Citations 0
WOW, the make-up AR app is impressive: a comparative study between China and Sou of Services Marketing, 2022, 36, 73-88.	th Korea. Journal	1.7	21
Smart City Dimensions and Associated Risks: Review of literature. Sustainable Cities ar 77, 103542.	ıd Society, 2022,	5.1	61
Innovation Trajectories for a Society 5.0. Data, 2021, 6, 115.		1.2	17
The role of citizens and transformation of energy, water, and waste infrastructure for a intelligent, sustainable environment in cities. Smart and Sustainable Built Environment 385-406.	n , 2023, 12,	2.2	6
Campus City Project: Challenge Living Lab for Smart Cities. Applied Sciences (Switzerla 11085.	nd), 2021, 11,	1.3	9
The Level of Achievement for Assessment of Smart City in Smart Technology: A Literati Web of Conferences, 2021, 328, 04013.	ure Review. E3S	0.2	2
Differential Privacy for IoT-Enabled Critical Infrastructure: A Comprehensive Survey. IEE 9, 153276-153304.	E Access, 2021,	2.6	27
A Sectoral Approach in Assessing the Data Economy Ecosystem: Focusing on the Finar and Medical Service Sectors in Korea. SSRN Electronic Journal, 0, , .	ice, Real Estate,	0.4	0

251	Industry, 2022, , 107-130.	0.2	1
252	A Methodological Approach for enabling Personalised Smart City Data Exploration. , 2020, , .		0

Smart and Sustainable Tourism Destinations. Advances in Hospitality, Tourism and the Services

253	Smart City Transportation: A Multidisciplinary Literature Review. , 2020, , .		4
254	Análise de brandings urbanos contemporâneos na ótica da sustentabilidade. DRd - Desenvolvimento Regional Em Debate, 2020, 10, 60-89.	0.1	3
255	Public Value in the Perception of Citizens from the Perspective of Smart Cities. BAR - Brazilian Administration Review, 2021, 18, .	0.4	0
256	Improving a Smart Environment with Wireless Network User Load Prediction. , 2021, , .		0

257	Tactical (Dis)connection in Smart Cities: Postconnectivist Technical Communication for a Datafied World. Technical Communication Quarterly, 2022, 31, 416-432.	1.0	3
259	Exploring factors influencing bicycle-sharing adoption in India: aÂUTAUT 2 based mixed-method approach. International Journal of Emerging Markets, 2023, 18, 5109-5134.	1.3	11
260	Smart Sustainable City Roadmap as a Tool for Addressing Sustainability Challenges and Building Governance Capacity. Sustainability, 2022, 14, 239.	1.6	11

#

242

243

244

245

246

248

249

250

# 261	ARTICLE Management of Traffic in Smart Cities Using Optical Character Recognition for Notifying Users. , 2022,	IF	CITATIONS
263	, Chameleon: Adaptive Sensor Intelligence for Smart Buildings. IEEE Internet of Things Journal, 2022, 9, 19362-19372.	5.5	1
264	A Brief Typology of Time: Temporal Structuring and Dissonance in Service Provision for People Experiencing Homelessness. Lecture Notes in Computer Science, 2022, , 211-224.	1.0	3
265	Assessing the Adaptation of Internet of Things (IoT) Barriers for Smart Cities' Waste Management Using Fermatean Fuzzy Combined Compromise Solution Approach. IEEE Access, 2022, 10, 37109-37130.	2.6	21
266	Kingdom of Saudi Arabia: Era of Smart Cities. , 2022, , .		3
267	Analysis of Terror Activities and Crimes in Smart Cities. , 2022, , .		0
269	Big Data analytics for sustainability: Insight through technological innovation. Information and Management, 2022, 59, 103627.	3.6	3
270	Impact of Smart Economy on Smart Areas and Mediation Effect of National Economy. Sustainability, 2022, 14, 2789.	1.6	15
272	Big data analytics capabilities and innovation effect of dynamic capabilities, organizational culture and role of management accountants. Foresight, 2023, 25, 41-66.	1.2	10
273	Systematic literature review of context-awareness applications supported by smart cities' infrastructures. SN Applied Sciences, 2022, 4, 1.	1.5	13
274	A Cross-Regional Scheduling Strategy of Waste Collection and Transportation Based on an Improved Hierarchical Agglomerative Clustering Algorithm. Computational Intelligence and Neuroscience, 2022, 2022, 1-17.	1.1	2
275	Privacy-Aware Traffic Flow Prediction Based on Multi-Party Sensor Data with Zero Trust in Smart City. ACM Transactions on Internet Technology, 2023, 23, 1-19.	3.0	51
276	Criteria for Smart City Identification: A Systematic Literature Review. Sustainability, 2022, 14, 4448.	1.6	22
277	Acceptance of IoT-based and sustainability-oriented smart city services: A mixed methods study. Sustainable Cities and Society, 2022, 80, 103794.	5.1	19
278	Smartening sustainable development in cities: Strengthening the theoretical linkage between smart cities and SDGs. Sustainable Cities and Society, 2022, 80, 103793.	5.1	81
279	State-of-play in addressing urban environmental pressures: Mind the gaps. Environmental Science and Policy, 2022, 132, 308-322.	2.4	5
280	Determinants of Smart Digital Infrastructure Diffusion for Urban Public Services. Journal of Global Information Management, 2022, 29, 1-27.	1.4	6
284	An Empirical Study on Drivers' Willingness to Use Automatic Features of Intelligent Vehicles: A Psychological Empowerment Perspective. Frontiers in Psychology, 2021, 12, 794845.	1.1	3

#	Article	IF	CITATIONS
285	Smart Cities, Playable Cities, and Cybersecurity: A Systematic Review. International Journal of Human-Computer Interaction, 2023, 39, 378-390.	3.3	18
286	On the relation between â€~resilience' and â€~smartness': A critical review. International Journal of Disaster Risk Reduction, 2022, 75, 102970.	1.8	7
287	Smart City Data Science: Towards data-driven smart cities with open research issues. Internet of Things (Netherlands), 2022, 19, 100528.	4.9	49
288	An Updated Survey on the Convergence of Distributed Ledger Technology and Artificial Intelligence: Current State, Major Challenges and Future Direction. IEEE Access, 2022, 10, 50774-50793.	2.6	14
289	Cyber Security Challenges in Distributed Energy Resources for Smart Cities. , 2022, , .		5
290	Multi-criteria large group model based on consensus measure and subgroup leader mechanism for smart cities evaluation with hesitant information. Journal of Intelligent and Fuzzy Systems, 2022, , 1-16.	0.8	1
291	A Review of Digital Era Governance Research in the First Two Decades: A Bibliometric Study. Future Internet, 2022, 14, 126.	2.4	16
292	Traffic management in smart cities using support vector machine for predicting the accuracy during peak traffic conditions. Materials Today: Proceedings, 2022, 62, 4980-4984.	0.9	7
293	How Should We Measure? A Review of Circular Cities Indicators. International Journal of Environmental Research and Public Health, 2022, 19, 5177.	1.2	12
294	An integrated framework for assessment of smart city resilience. Environment and Planning B: Urban Analytics and City Science, 2022, 49, 1556-1577.	1.0	8
295	Study on the Evolutionary Game of Information Security Supervision in Smart Cities under Different Reward and Punishment Mechanisms. Discrete Dynamics in Nature and Society, 2022, 2022, 1-14.	0.5	4
296	A Federated Blockchain Approach for Fertility Preservation and Assisted Reproduction in Smart Cities. Smart Cities, 2022, 5, 583-607.	5.5	2
297	Information technologies, knowledge and innovation in smart cities: current and future trends for management research. Systemes D'Information Et Management, 2022, Volume 26, 3-18.	0.3	2
298	World Smart Cities Ranking for Doing Business in Climate Change. , 2022, , 3739-3758.		0
300	A Extensão Universitária como um caminho para a Inovação Social: análises a partir da Universidade Federal do Rio Grande do Sul. , 0, , .		0
301	Internet of Medical Things (IoMT) & Secured Using Steganography for Development of Smart Society 5.0. Asset Analytics, 2022, , 173-189.	0.4	1
302	Securing Internet of Things Environment using Lightweight Blockchain Approach. , 2022, , .		2
303	Smart Cities from the Perspective of Systems. Systems, 2022, 10, 77.	1.2	12

#	Article	IF	CITATIONS
304	Development of a smart tourism integration model to preserve the cultural heritage of ancient villages in Northern Guangxi. Heritage Science, 2022, 10, .	1.0	12
305	Particle swarm optimization and RBF neural networks for public transport arrival time prediction using GTFS data. International Journal of Information Management Data Insights, 2022, 2, 100086.	6.5	8
306	Recent Advances in Smart Cities and Urban Resilience and the Need for Resilient Smart Cities. Urban Book Series, 2022, , 17-37.	0.3	2
310	Smart City Readiness in South African Municipalities: A Qualitative Study. Holistica, 2022, 13, 93-109.	0.3	1
311	Management of Smart and Sustainable Cities in the Post-COVID-19 Era: Lessons and Implications. Sustainability, 2022, 14, 7267.	1.6	23
312	Factors Affecting the Growth of Demand on Carsharing Services Within Smart City. Transport and Telecommunication, 2022, 23, 252-261.	0.7	0
313	Security and Privacy Challenges using IoT-Blockchain Technology in a Smart City: Critical Analysis. International Journal of Electrical & Electronics Research, 2022, 10, 190-195.	1.0	10
314	Give your hunger a new option: Understanding consumers' continuous intention to use online food delivery apps using trust transfer theory. International Journal of Consumer Studies, 2023, 47, 474-495.	7.2	14
315	Orchestrating artificial intelligence for urban sustainability. Government Information Quarterly, 2022, 39, 101720.	4.0	9
316	Can intermediary and disintermediary be compatible in coordination management: affordance, fusion and actualization of blockchain and conventional systems. International Journal of Emerging Markets, 2024, 19, 582-604.	1.3	0
318	Probabilistic data structures in smart city: Survey, applications, challenges, and research directions. Journal of Ambient Intelligence and Smart Environments, 2022, 14, 229-284.	0.8	7
319	Deployment of solutions in smart city on the example of Opole. Zeszyty Naukowe SzkoÅ,y GÅ,ównej Gospodarstwa Wiejskiego W Warszawie Ekonomika I Organizacja Logistyki, 2021, 6, 91-81.	0.1	0
320	Improving the Efficiency of the EMS-Based Smart City: A Novel Distributed Framework for Spatial Data. IEEE Transactions on Industrial Informatics, 2023, 19, 594-604.	7.2	1
322	Multi-Factor Obstacle Verification (MFOV): A cybersecurity and engineering approach to autonomous vehicles governance in smart cities. , 2022, , .		0
323	Smart Sustainable Cities: The Essentials for Managers' and Leaders' Initiatives within the Complex Context of Differing Definitions and Assessments. Smart Cities, 2022, 5, 994-1024.	5.5	14
324	LoRaWAN AS PART OF A SMART CITY STRATECY. International Journal of Innovative Technologies in Economy, 2022, , .	0.1	0
325	Internet of Things (IoT) adoption challenges in renewable energy: A case study from a developing economy. Journal of Cleaner Production, 2022, 371, 133595.	4.6	16
326	Towards sustainable smart cities: Maturity assessment and development pattern recognition in China. Journal of Cleaner Production, 2022, 370, 133248.	4.6	16

#	Article	IF	CITATIONS
327	The Nexus between Digitalization and Sustainability a Scientometric Analysis. SSRN Electronic Journal, 0, , .	0.4	0
328	IT Diffusion in the Society: The Expansion of Smart Cities and Their Impact on the Sustainable Development. IFIP Advances in Information and Communication Technology, 2022, , 177-187.	0.5	1
329	Digital Exclusion During the COVID-19 Pandemic. International Journal of Electronic Government Research, 2022, 18, 1-19.	0.5	3
330	Using Internet of Things (IoT) in Agri-Food Supply Chains: A Research Framework for Social Good With Network Clustering Analysis. IEEE Transactions on Engineering Management, 2023, 70, 1215-1224.	2.4	7
331	Survey forÂBig Data Platforms andÂResources Management forÂSmart Cities. Lecture Notes in Computer Science, 2022, , 393-404.	1.0	1
332	Exploratory research to understand the industrial behavior on plastic waste disposal. AIP Conference Proceedings, 2022, , .	0.3	1
333	Cidades inteligentes e sustentáveis: percepções sobre a cidade de Curitiba/PR a partir dos planos plurianuais de 2014 a 2021. Urbe, 0, 14, .	0.3	2
334	Understanding the Linkage between Urban Growth and Land Surface Temperature—A Case Study of Bangalore City, India. Remote Sensing, 2022, 14, 4241.	1.8	19
335	The Use of Artificial Intelligence for Smart Decision-Making in Smart Cities: A Moderated Mediated Model of Technology Anxiety and Internal Threats of IoT. Mathematical Problems in Engineering, 2022, 2022, 1-12.	0.6	11
336	Health Care in Cities Perceived as Smart in the Context of Population Aging—A Record from Poland. Smart Cities, 2022, 5, 1267-1292.	5.5	6
337	Correlation Analysis Method of Customisation and Semi-Personalisation in Mobility as a Service. Promet - Traffic - Traffico, 2022, 34, 767-777.	0.3	1
338	The Impact of Digital Economy on Industrial Carbon Emission Efficiency: Evidence from Chinese Provincial Data. Mathematical Problems in Engineering, 2022, 2022, 1-12.	0.6	16
339	Innovative Way of Solution of "Smart City―in Azerbaijan – City Problems. WSEAS Transactions on Business and Economics, 2022, 19, 1394-1402.	0.3	1
340	Smart Cities after COVID-19: Building a conceptual framework through a multidisciplinary perspective. Scientific African, 2022, 17, e01374.	0.7	6
341	Hybrid Prediction-Based Approach for Traffic Signal Control Problem. Optical Memory and Neural Networks (Information Optics), 2022, 31, 277-287.	0.4	3
343	A feeling for the data: How government and nonprofit stakeholders negotiate value conflicts in data science approaches to ending homelessness. Journal of the Association for Information Science and Technology, 2023, 74, 727-741.	1.5	2
344	High-sensitive and ultra-wide spectrum multifunctional triboelectric acoustic sensor for broad scenario applications. Nano Energy, 2022, 104, 107932.	8.2	11
345	Analysis of the implementation of urban computing in smart cities: A framework for the transformation of Saudi cities. Heliyon, 2022, 8, e11138.	1.4	16

#	Article	IF	CITATIONS
346	A Study of Chinese Consumers' Consistent Use of Mobile Food Ordering Apps. Sustainability, 2022, 14, 12589.	1.6	4
347	The Effect of Digital Economy on Urban Green Transformation—An Empirical Study Based on the Yangtze River Delta City Cluster in China. Sustainability, 2022, 14, 13770.	1.6	7
348	Factors Affecting Stakeholder Acceptance of a Malaysian Smart City. Smart Cities, 2022, 5, 1508-1535.	5.5	5
349	Is #SDG13 Trending Online? Insights from Climate Change Discussions on Twitter. Information Systems Frontiers, 2023, 25, 199-219.	4.1	5
350	A Delphi study of business models for cycling urban mobility platforms. Research in Transportation Business and Management, 2022, , 100907.	1.6	1
351	Rise of Smart Cities. , 2022, , 3-17.		0
352	Artificial intelligence frameworkâ€based ultraâ€lightweight communication protocol for prediction of attacks in <scp>Internet of Things</scp> environment. Transactions on Emerging Telecommunications Technologies, 2023, 34, .	2.6	3
353	Opportunities of collected city data for smart cities. IET Smart Cities, 2022, 4, 275-291.	1.6	8
354	Enablers and inhibitors of smart city service adoption: A dual‑factor approach based on the technology acceptance model. Telematics and Informatics, 2022, 75, 101911.	3.5	7
355	Beyond technology in smart cities: a multivocal literature review onÂdata governance. Aslib Journal of Information Management, 2023, 75, 1235-1252.	1.3	2
356	Role played by social factors and privacy concerns in autonomous vehicle adoption. Transport Policy, 2023, 132, 1-15.	3.4	12
357	What is â€~Smart' About Smart Village? Emerging Discourses and Future Research Directions. IFIP Advances in Information and Communication Technology, 2022, , 440-454.	0.5	0
358	Usage of BIM in Smart Cities. , 2022, , 71-82.		0
359	Users' Privacy and Security Concerns that Affect IoT Adoption in the Home Domain. International Journal of Human-Computer Interaction, 0, , 1-12.	3.3	2
360	Data, Information, Knowledge, Ways of Knowing, and Computational Intelligence in Smart Cities. Advances in Civil and Industrial Engineering Book Series, 2022, , 110-131.	0.2	0
361	SDG-11 and smart cities: Contradictions and overlaps between social and environmental justice research agendas. Frontiers in Sociology, 0, 7, .	1.0	5
362	Linking big data, sustainable supply chain management andÂcorporate performance: theÂmoderating role of circular economy thinking. International Journal of Logistics Management, 2023, 34, 744-771.	4.1	10
363	Transporte urbano-sustentável em cidades globais inteligentes: o caso de Milão. GeSec, 2022, 13, 1085-1105.	0.1	Ο

#	ARTICLE	IF	CITATIONS
364	Do Smart Cities Represent the Key to Urban Resilience? Rethinking Urban Resilience. International Journal of Environmental Research and Public Health, 2022, 19, 15410.	1.2	18
365	Smart City's Internationalization and International Management Strategies in the Digital Era: A Systematic Literature Review. Lecture Notes in Information Systems and Organisation, 2023, , 153-165.	0.4	0
366	Towards Sustainability: Analysis of Energy Efficiency Factors in Buildings of Smart Cities Using an Integrated Framework. Journal of the Institution of Engineers (India): Series A, O, , .	0.6	2
367	Shanghai Urban Digital Transformation and Enterprise Personal Data Protection. Journal of Circuits, Systems and Computers, 0, , .	1.0	0
368	Smart city research: a bibliometric and main path analysis. Journal of Data Information and Management, 2022, 4, 343-370.	1.6	9
369	Automatic generation of indoor road network model for route planning under different regional attributes. , 2022, , .		0
370	Toward cognitive digital twins using a BIM-GIS asset management system for a diffused university. Frontiers in Built Environment, 0, 8, .	1.2	13
371	The State-of-the-Art of Smart Cities in the European Union. Smart Cities, 2022, 5, 1776-1810.	5.5	6
372	Associated Information and Communication Technologies Challenges of Smart City Development. Sustainability, 2022, 14, 16240.	1.6	5
374	How the V4 Nations Handle the Idea of Smart Cities. Information (Switzerland), 2022, 13, 570.	1.7	1
375	Examining the antecedents and outcomes of smart government usage: An integrated model. Government Information Quarterly, 2023, 40, 101783.	4.0	11
376	How does the digital economy affect energy efficiency? Empirical research on Chinese cities. Energy and Environment, 0, , 0958305X2211434.	2.7	4
377	Mitigating the Impact of COVID-19 in Tehran via Technologies in Smart Cities. , 2023, , 1-17.		0
378	A Hybrid Method to Predict Human Action Actors in Accounting Information System. Journal of Risk and Financial Management, 2023, 16, 37.	1.1	0
379	Smart citizen in architecture and landscape. Method design based on spatial intelligence and universal accessibility learning by students with intellectual disabilities. Frontiers in Built Environment, 0, 9, .	1.2	2
380	The Importance of Security and Safety in a Smart City. Smart Innovation, Systems and Technologies, 2023, , 11-23.	0.5	1
381	USING BLOCKCHAIN TECHNOLOGY FOR SECURITY AUTOMATION OF MANAGEMENT OF EDUCATIONAL DOCUMENTS. Naukovì Zapiski Ternopìlʹsʹkogo Nacìonalʹnogo PedagogìÄnogo Unìversitetu ImenÃ- Volodimira Gnatûka Serì¢: Pedagogìka, 2023, 1, 113-120.	0.0-	0
382	Knowledge-Mapping Analysis of Urban Sustainable Transportation Using CiteSpace. Sustainability, 2023, 15, 958.	1.6	2

#	Article	IF	CITATIONS
383	Reflections on Sustainable Urban Mobility, Mobility as a Service (MaaS) and Adoption Models. International Journal of Environmental Research and Public Health, 2023, 20, 274.	1.2	2
384	Blockchain-based decentralized management of IoT devices for preserving data integrity. , 2023, , 263-286.		3
385	Enterprise architecture as a responsible data driven urban digitization framework: enabling circular cities in India. Annals of Operations Research, 0, , .	2.6	4
386	Geleceğin Tedarik Zinciri Modelinin Bugünden Tartışılması: Çiftçi Dostu Blok Zincir Destekli Tarım Gıda Tedarik Zinciri Modeli. Çankırı Karatekin Üniversitesi İktisadi Ve İdari Bilimler Fakültesi Dergisi	sal , 0, , .	0
387	Nullifying the Prevalent Threats in IoT Based Applications and Smart Cities Using Blockchain Technology. , 2023, , 241-261.		2
388	<scp>Hybrid Fuzzy Archimedes</scp> â€based <scp>Light GBMâ€XGBoost</scp> model for distributed task scheduling in mobile edge computing. Transactions on Emerging Telecommunications Technologies, 2023, 34, .	2.6	1
389	Enhanced incentive schemes for volunteers to distribute surplus food in smart cities. Sustainable Cities and Society, 2023, 91, 104409.	5.1	0
390	Development of an integrated sustainability model for resilient cities featuring energy, environmental, social, governance and pandemic domains. Sustainable Cities and Society, 2023, 92, 104439.	5.1	8
391	Human-centric vs. technology-centric approaches in a top-down smart city development regime: Evidence from 341 Chinese cities. Cities, 2023, 137, 104271.	2.7	3
392	Crowdsensing onÂSmart Cities: A Systematic Review. Lecture Notes in Computer Science, 2022, , 103-106.	1.0	3
393	Accessibility in a multiple transport mode urban park based on the "D-D―model: A case study in Park City, Chengdu. Cities, 2023, 134, 104191.	2.7	5
394	Role of information management in implementing the Green Deal in the EU and the US. Journal of International Studies, 2022, 15, 9-27.	0.7	3
395	Triboelectric-Electromagnetic Hybrid Wind-Energy Harvester with a Low Startup Wind Speed in Urban Self-Powered Sensing. Micromachines, 2023, 14, 298.	1.4	6
396	Micromobility: Progress, benefits, challenges, policy and regulations, energy sources and storage, and its role in achieving sustainable development goals. International Journal of Thermofluids, 2023, 17, 100292.	4.0	14
397	Intelligence at the Extreme Edge: A Survey on Reformable TinyML. ACM Computing Surveys, 2023, 55, 1-30.	16.1	13
398	IoT-Enabled Smart Cities: A Review of Security Frameworks, Privacy, Risks and Key Technologies. , 2023, , 83-95.		0
399	Exploring the Smart Street Management and Control Platform from the Perspective of Sustainability: A Study of Five Typical Chinese Cities. Sustainability, 2023, 15, 3438.	1.6	2
400	Building Inclusive Smart Cities through Innovation Intermediaries. Sustainability, 2023, 15, 4024.	1.6	7

#	Article	IF	CITATIONS
401	"Secure Architecture for Providing Data Authenticity in IoT Enabled Devices― , 2022, , .		0
402	The Smart City: Integration. , 2023, , 247-275.		0
403	Smart cities from low cost to expensive solutions under an optimal analysis. Financial Innovation, 2023, 9, .	3.6	4
404	Investigating smart city adoption from the citizen's insights: empirical evidence from the Jordan context. PeerJ Computer Science, 0, 9, e1289.	2.7	1
405	Barriers to artificial intelligence adoption in smart cities: A systematic literature review and research agenda. Government Information Quarterly, 2023, 40, 101814.	4.0	7
406	Evaluating Weather Influence on User Participation in a Crowd-sensing Application. , 2023, , .		0
407	Implications of the Blockchain-Driven Supply Chains for Marketers: A Review and Guiding Insights. Management for Professionals, 2023, , 255-265.	0.3	0
408	Smart city transformation: A lesson learnt from a developing economy. Corporate and Business Strategy Review, 2023, 4, 83-93.	0.6	0
409	From place to space: the emergence and evolution of sustainable entrepreneurial ecosystems in smart cities. Small Business Economics, 2024, 62, 541-569.	4.4	0
410	An Efficient Framework for Unsupervised Anomaly Detection over Edge-Assisted Internet of Things. ACM Transactions on Sensor Networks, 0, , .	2.3	4
411	Large-Scale Systems: Sustainable Economy and Transport in the Modern World. Sustainability, 2023, 15, 6778.	1.6	0
412	Extending the "Smart City―Concept to Small-to-Medium Sized Estonian Municipalities: Initiatives and Challenges Faced. Lecture Notes in Business Information Processing, 2023, , 264-276.	0.8	0
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417	An Empirical Analysis of Al Contributions to Sustainable Cities (SDG 11). Philosophical Studies Series, 2023, , 461-484.	1.3	1
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420	Eco-friendly blockchain for smart cities. , 2023, , 65-96.		0
426	Sociable Smart Cities. EAI/Springer Innovations in Communication and Computing, 2023, , 155-181.	0.9	0
430	Rethinking Smart Mobility: A Systematic Literature Review of Its Effects on Sustainability. Smart Innovation, Systems and Technologies, 2023, , 219-232.	0.5	0

		CITATION REPORT		
#	Article		IF	Citations
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#	Article	IF	Citations
470	Mitigating the Impact of COVID-19 in Tehran via Technologies in Smart Cities. , 2023, , 1135-1151.		0
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