Muhammad Anshari

List of Publications by Year
in descending order

131 papers	2,133 citations	346980 22 h-index	325983 40 g-index
134 all docs	134 docs citations	134 times ranked	983 citing authors

#	Article	IF	Citations
1	COVID-19, artificial intelligence, ethical challenges and policy implications. AI and Society, 2023, 38, 707-720.	3.1	19
2	Digital enabler and value integration: revealing the expansion engine of digital marketplace. Technology Analysis and Strategic Management, 2022, 34, 847-857.	2.0	12
3	Adopting open innovation for SMEs and industrial revolution 4.0. Journal of Science and Technology Policy Management, 2022, 13, 405-427.	1.7	36
4	Financial Technology Ecosystem in Promoting a Healthy Lifestyle. Advances in Business Strategy and Competitive Advantage Book Series, 2022, , 159-169.	0.2	1
5	Assessing Brunei Darussalam Public and Private Sector Readiness Towards Big Data Application. International Journal of Asian Business and Information Management, 2022, 13, 1-22.	0.7	1
6	Digital Wallet Ecosystem in Promoting Financial Inclusion. Advances in Finance, Accounting, and Economics, 2022, , 31-49.	0.3	4
7	Digital Marketplace as a New Frontier of Electronic Commerce. Advances in Business Strategy and Competitive Advantage Book Series, 2022, , 122-137.	0.2	1
8	Financial Inclusion and Mobile Payment to Empower Small and Medium-Sized Enterprises. Advances in Finance, Accounting, and Economics, 2022, , 50-59.	0.3	3
9	Framework for Assessing Online Shopping Use Under the Digital Transformation of the Economy in a Post-Pandemic Era. Advances in Finance, Accounting, and Economics, 2022, , 84-106.	0.3	0
10	Developing a National Innovation System in Small States. Advances in Finance, Accounting, and Economics, 2022, , 107-122.	0.3	4
11	Understanding knowledge management and upskilling in Fourth Industrial Revolution: transformational shift and SECI model. VINE Journal of Information and Knowledge Management Systems, 2022, ahead-of-print, .	1.2	26
12	Digital Twin: Financial Technology's Next Frontier of Robo-Advisor. Journal of Risk and Financial Management, 2022, 15, 163.	1.1	24
13	Implementation of Education 4.0 as Sustainable Decisions for a Sustainable Development. , 2022, , .		4
14	Decision Aid in Logistics during COVID-19 Induced Disruption and Significance of a Digital Ecosystem. , 2022, , .		3
15	Decision Model in the Development of Technopreneurship and the Adoption of IR4.0 Technologies. , 2022, , .		0
16	Consumer Decision Aid and Purchase Perception for In-Store Shopping. , 2022, , .		0
17	Fourth Industrial Revolution between Knowledge Management and Digital Humanities. Information (Switzerland), 2022, 13, 292.	1.7	25
18	Customer acceptance of ride-hailing in Indonesia. Journal of Science and Technology Policy Management, 2021, 12, 443-462.	1.7	12

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19	Facebook as Marketing Tools for Organizations. , 2021, , 117-131.		4
20	Factors influencing individual in adopting eWallet. Journal of Financial Services Marketing, 2021, 26, 10-23.	2.2	32
21	Integrated Model of Actual Online Shopping Use Behaviour. Advances in Business Strategy and Competitive Advantage Book Series, 2021, , 319-341.	0.2	1
22	Cross-Border E-Commerce and Small Medium Enterprises (SMEs). Advances in Electronic Commerce Series, 2021, , 273-284.	0.2	2
23	Development of the Digital Marketplace in the Fashion Industry. Advances in Electronic Commerce Series, 2021, , 219-230.	0.2	1
24	Expanding Peer-to-Peer Digital Intermediation Through a Mobile-Based Platform. Advances in Electronic Commerce Series, 2021, , 549-569.	0.2	0
25	Impacts of Coronavirus (COVID-19) on Digital Marketplace in Brunei Darussalam. Advances in Business Strategy and Competitive Advantage Book Series, 2021, , 104-124.	0.2	0
26	Observing Digital Marketplaces of Agricultural Products in Indonesia. Advances in Electronic Commerce Series, 2021, , 179-192.	0.2	0
27	Millennials Consumers' Behaviors between Trends and Experiments. , 2021, , 1492-1508.		5
28	Paving the Way for the Development of FinTech Initiatives in ASEAN. , 2021, , 123-141.		0
29	Challenges and Opportunities of Online Learning Amidst the COVID-19 Pandemic in Brunei Darussalam. Advances in Educational Technologies and Instructional Design Book Series, 2021, , 1-17.	0.2	2
30	Financial Technology with AI-Enabled and Ethical Challenges. Society, 2021, 58, 189-195.	0.7	26
31	A Framework for Observing Digital Marketplace. International Journal of Hyperconnectivity and the Internet of Things, 2021, 5, 57-73.	0.4	1
32	Initiating Brunei Cross-Border Tourism (BCBT) as a Gateway to Borneo. International Journal of Asian Business and Information Management, 2021, 12, 15-25.	0.7	4
33	Big Data in Business and Ethical Challenges. , 2021, , .		9
34	Fourth Industrial Revolution and Educational Challenges. , 2021, , .		15
35	Industrial Revolution 4.0. International Journal of Asian Business and Information Management, 2021, 12, 33-44.	0.7	7
36	Developing Talents vis-Ã-vis Fourth Industrial Revolution. International Journal of Asian Business and Information Management, 2021, 12, 20-32.	0.7	17

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37	The Rise of Digital Marketplace in Brunei Darussalam. Advances in Electronic Commerce Series, 2021, , 289-307.	0.2	1
38	BeUsin. Advances in Electronic Commerce Series, 2021, , 526-548.	0.2	2
39	Financial Technology and Innovative Financial Inclusion. , 2021, , 142-149.		1
40	Value Network View on Digital Marketplace. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 1328-1339.	0.3	1
41	Modeling Users' Empowerment in E-Health Systems. Sustainability, 2021, 13, 12993.	1.6	16
42	Digital Wallet in Supporting Green FinTech Sustainability. , 2021, , .		5
43	Small and Medium Enterprises & International Financial Reporting Standards (IFRS): Evidence from Emerging Economy. , 2021, , .		2
44	Industry 4.0 Technologies as Decision Aid in Performance Measurement System. , 2021, , .		0
45	Drones Technology for Sustainable Decisions & Development to Redress Illegal Logging. , 2021, , .		0
46	Sustainability of Excellence in Education 4.0. , 2021, , .		3
47	A Self-Care Prediction Model for Children with Disability Based on Genetic Algorithm and Extreme Gradient Boosting. Mathematics, 2020, 8, 1590.	1.1	10
48	Deep Neural Network for Predicting Diabetic Retinopathy from Risk Factors. Mathematics, 2020, 8, 1620.	1.1	27
49	Employing big data in business organisation and business ethics. International Journal of Business Governance and Ethics, 2020, 14, 181.	0.2	15
50	Developing Framework for Web Based e-Commerce: Secure-SDLC. Journal of Physics: Conference Series, 2020, 1566, 012020.	0.3	14
51	Blood glucose prediction model for type 1 diabetes based on artificial neural network with time-domain features. Biocybernetics and Biomedical Engineering, 2020, 40, 1586-1599.	3.3	36
52	Blood Glucose Prediction Model for Type 1 Diabetes based on Extreme Gradient Boosting. IOP Conference Series: Materials Science and Engineering, 2020, 803, 012012.	0.3	19
53	Financial Technology and Disruptive Innovation in Business. International Journal of Asian Business and Information Management, 2020, 11, 29-43.	0.7	29
54	Maximizing Smartcard for Public Usage. International Journal of Asian Business and Information Management, 2020, 11, 121-132.	0.7	5

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55	Workforce Mapping of Fourth Industrial Revolution: Optimization to Identity. Journal of Physics: Conference Series, 2020, 1477, 072023.	0.3	32
56	Multi-Sided Networks of Digital Platform Ecosystem : The Case of Ride-Hailing in Indonesia. Asia Pacific Journal of Information Systems, 2020, 30, 808-831.	0.2	4
57	UNDERSTANDING NOMOPHOBIA AMONG DIGITAL NATIVES: CHARACTERISTICS AND CHALLENGES. Journal of Critical Reviews, 2020, 7, .	0.7	5
58	Paving the Way for the Development of FinTech Initiatives in ASEAN. Advances in Finance, Accounting, and Economics, 2020, , 80-107.	0.3	15
59	Financial Technology and Innovative Financial Inclusion. Advances in Finance, Accounting, and Economics, 2020, , 119-129.	0.3	7
60	An Overview of Financial Technology in Indonesia. Advances in Finance, Accounting, and Economics, 2020, , 216-224.	0.3	11
61	Analysis of Food Security Policy by Participatory Poverty Assessment (PPA) Effort. Advances in Finance, Accounting, and Economics, 2020, , 105-127.	0.3	6
62	Modelling Business Ecosystem of Digital Marketplace Using Value Network. Journal of Business & Economic Analysis, 2020, 3, .	0.1	1
63	E-Learning in Time of Covid-19 Pandemic: Challenges & Experiences. , 2020, , .		22
64	The Study of Digital Marketplace in Brunei Darussalam. Advances in Finance, Accounting, and Economics, 2020, , 128-154.	0.3	0
65	Decision Aid in Budgeting Systems for Small & Medium Enterprises. , 2020, , .		8
66	Artificial Intelligence as Decision Aid in Humanitarian Response. , 2020, , .		9
67	Modelling Business Ecosystem of Digital Marketplace Using Value Network. Journal of Business & Economic Analysis, 2020, 03, 133-150.	0.1	0
68	Customer relationship management and big data enabled: Personalization & customization of services. Applied Computing and Informatics, 2019, 15, 94-101.	3.7	197
69	Indigenous people of Borneo (Dayak): Development, social cultural perspective and its challenges. Cogent Arts and Humanities, 2019, 6, 1665936.	0.5	6
70	Digital Marketplace and FinTech to Support Agriculture Sustainability. Energy Procedia, 2019, 156, 234-238.	1.8	106
71	Big Data in Healthcare for Personalization & Customization of Healthcare Services. , 2019, , .		4
72	Smartphone addictions and nomophobia among youth. Vulnerable Children and Youth Studies, 2019, 14, 242-247.	0.5	59

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73	Millennials Consumers' Behaviors between Trends and Experiments. International Journal of Cyber Behavior, Psychology and Learning, 2019, 9, 45-60.	0.6	5
74	Expending Technique Cryptography for Plaintext Messages by Modifying Playfair Cipher Algorithm with Matrix 5 x 19. , 2019, , .		2
75	Smartphone and Mobile Learning to Support Experiential Learning. , 2019, , .		8
76	Big Data and Big Challenge for Knowledge Management. , 2019, , .		2
77	Smartphone Adoption in Mobile Learning Scenario. , 2019, , .		28
78	Redefining Electronic Health Records (EHR) and Electronic Medical Records (EMR) to Promote Patient Empowerment. IJID (International Journal on Informatics for Development), 2019, 8, 35.	0.5	14
79	Facebook as Marketing Tools for Organizations. Advances in Business Strategy and Competitive Advantage Book Series, 2019, , 92-105.	0.2	6
80	How People Choose and Use Their Smartphones. , 2019, , 1592-1609.		0
81	A Survey Study of Smartphones Behavior in Brunei. , 2019, , 201-214.		2
82	Pervasive Mobile Health. Advances in Medical Diagnosis, Treatment, and Care, 2019, , 428-438.	0.1	0
83	A Survey Study of Smartphones Behavior in Brunei. , 2019, , 1667-1680.		0
84	E-Government Initiatives Through Cloud Computing. , 2019, , 256-275.		0
85	Learning Management System 2.0. , 2019, , 2255-2270.		0
86	Data Analytics to Examine Trending Topics for Indonesian Election 2019. INOVTEK Polbeng - Seri Informatika, 2019, 4, 235.	0.0	0
87	Social customer relationship management, election and political campaign. International Journal of Electronic Customer Relationship Management, 2018, 11, 332.	0.1	6
88	Big Data and Open Government Data in Public Services. , 2018, , .		11
89	Smartphone Habits and Behaviors in Supporting Students Self-Efficacy. International Journal of Emerging Technologies in Learning, 2018, 13, 94.	0.8	63
90	The Learning of Integration in Calculus Using the Autograph Technology. Advanced Science Letters, 2018, 24, 550-552.	0.2	21

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91	Adopting Open Source Software in Smartphone Manufacturers' Open Innovation Strategy. , 2018, , 7369-7381.		8
92	How People Choose and Use Their Smartphones. Advances in Human Resources Management and Organizational Development Book Series, 2018, , 235-252.	0.2	17
93	Pervasive Mobile Health. , 2018, , 5908-5917.		0
94	Big Data in Mobile Commerce. Advances in Data Mining and Database Management Book Series, 2018, , 63-72.	0.4	1
95	Moving to the Cloud. Journal of Business & Economic Analysis, 2018, 01, 65-80.	0.1	0
96	Smartphones usage in the classrooms: Learning aid or interference?. Education and Information Technologies, 2017, 22, 3063-3079.	3.5	240
97	E-Government with *Big Data Enabled* through Smartphone for Public Services: Possibilities and Challenges. International Journal of Public Administration, 2017, 40, 1143-1158.	1.4	50
98	Big data and mobile learning in generating pervasive knowledge. , 2017, , .		2
99	Domestication of Smartphones Among Adolescents in Brunei Darussalam. International Journal of Cyber Behavior, Psychology and Learning, 2017, 7, 26-39.	0.6	47
100	Smartphone Habits Among Youth. International Journal of Cyber Behavior, Psychology and Learning, 2017, 7, 65-75.	0.6	35
101	Extracting Value and Data Analytic from Social Networks: Big Data Approach. Advanced Science Letters, 2017, 23, 5286-5288.	0.2	7
102	Pervasive Knowledge, Social Networks, and Cloud Computing: E-Learning 2.0. Eurasia Journal of Mathematics, Science and Technology Education, 2017, 11, .	0.7	15
103	Big data: Concept, applications, & challenges. , 2016, , .		13
104	Smartphone habit and behavior in Brunei: Personalization, gender, and generation gap. Computers in Human Behavior, 2016, 64, 719-727.	5.1	92
105	Mobile Health (mHealth) Services and Online Health Educators. Biomedical Informatics Insights, 2016, 8, BII.S35388.	4.6	9
106	Second-chance university admission, the theory of planned behaviour and student achievement. International Review of Education, 2016, 62, 299-316.	1.2	5
107	Developing online learning resources: Big data, social networks, and cloud computing to support pervasive knowledge. Education and Information Technologies, 2016, 21, 1663-1677.	3.5	105
108	E-Government Initiatives through Cloud Computing. Advances in Electronic Government, Digital Divide, and Regional Development Book Series, 2016, , 74-92.	0.2	1

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109	Learning Management System 2.0. Advances in Higher Education and Professional Development Book Series, 2016, , 265-279.	0.1	5
110	A Survey Study of Smartphones Behavior in Brunei. International Journal of Cyber Behavior, Psychology and Learning, 2016, 6, 60-72.	0.6	4
111	Tracking Future Path of Consumers' Empowerment in E-Health. , 2016, , 1674-1687.		1
112	Electronic Health Object. Inquiry (United States), 2015, 52, 004695801561866.	0.5	8
113	Revealing Customer Behavior on Smartphones. International Journal of Asian Business and Information Management, 2015, 6, 33-49.	0.7	19
114	Social customer relationship management and student empowerment in online learning systems. International Journal of Electronic Customer Relationship Management, 2015, 9, 104.	0.1	25
115	Smartphones habits, necessities, and big data challenges. Journal of High Technology Management Research, 2015, 26, 177-185.	2.7	58
116	Designing Role of Online Health Educators in Healthcare Services. Journal of Evidence-informed Social Work, 2015, 12, 220-236.	0.8	8
117	Incorporating customer empowerment in mobile health. Health Policy and Technology, 2015, 4, 312-319.	1.3	24
118	The Impact of Open Source Software on Smartphones Industry. , 2015, , 5767-5776.		4
119	Tracking Future Path of Consumers' Empowerment in E-Health. International Journal of E-Health and Medical Communications, 2015, 6, 63-76.	1.4	6
120	Social Customer Relationship Management. , 2015, , 5255-5262.		0
121	Mobile Health (mHealth). , 2015, , 5607-5614.		2
122	Empowering customers in electronic health (e-health) through social customer relationship management. International Journal of Electronic Customer Relationship Management, 2014, 8, 87.	0.1	20
123	Applying Transaction Cost Economy to Construct a Strategy for Travel Agents in Facing Disintermediation Threats. Journal of Internet Commerce, 2014, 13, 211-232.	3.5	14
124	Crafting strategies for sustainability: how travel agents should react in facing a disintermediation. Operational Research, 2013, 13, 317-342.	1.3	32
125	Incorporating social customer relationship management in negotiation. International Journal of Electronic Customer Relationship Management, 2013, 7, 239.	0.1	29
126	Empowering Clients through E-Health in Healthcare Services: Case Brunei. International Quarterly of Community Health Education, 2013, 33, 189-219.	0.4	21

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127	A cultural transferability on IT business application: iReservation system. Journal of Hospitality and Tourism Technology, 2013, 4, 155-176.	2.5	19
128	Adopting customers' empowerment and social networks to encourage participations in e-health services. Journal of Health Care Finance, 2013, 40, 17-41.	0.6	13
129	CRM 2.0 within E-Health Systems: Towards Achieving Health Literacy & Customer Satisfaction. IJID (International Journal on Informatics for Development), 2012, 1, 1.	0.5	3
130	Framework of Social Customer Relationship Management in E-Health Services. Journal of E-Health Management, 2012, , 1-15.	1.2	11
131	Customer expectation of e-health systems in Brunei Darussalam. Journal of Health Care Finance, 2012, 38, 36-49.	0.6	13