

Md Nazirul Islam Sarker

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

1,368
citations

430874

18
h-index

414414

32
g-index

81
all docs

81
docs citations

81
times ranked

794
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of transformational leadership on employee creativity: Moderating role of intrinsic motivation. <i>Asia Pacific Management Review</i> , 2020, 25, 166-176.	4.4	100
2	Boosting Breast Cancer Detection Using Convolutional Neural Network. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-11.	1.9	87
3	Livelihood Vulnerability of Riverine-Island Dwellers in the Face of Natural Disasters in Bangladesh. <i>Sustainability</i> , 2019, 11, 1623.	3.2	80
4	Urban Resilience for Urban Sustainability: Concepts, Dimensions, and Perspectives. <i>Sustainability</i> , 2022, 14, 2481.	3.2	72
5	Disaster resilience through big data: Way to environmental sustainability. <i>International Journal of Disaster Risk Reduction</i> , 2020, 51, 101769.	3.9	64
6	Leveraging Digital Technology for Better Learning and Education: A Systematic Literature Review. <i>International Journal of Information and Education Technology</i> , 2019, 9, 453-461.	1.2	60
7	Hazards, food insecurity and human displacement in rural riverine Bangladesh: Implications for policy. <i>International Journal of Disaster Risk Reduction</i> , 2020, 43, 101364.	3.9	51
8	One Belt One Road Initiative of China: Implication for Future of Global Development. <i>Modern Economy</i> , 2018, 09, 623-638.	0.5	49
9	Assessment of heavy metals in foods around the industrial areas: health hazard inference in Bangladesh. <i>Geocarto International</i> , 2020, 35, 280-295.	3.5	42
10	Blockchain and Fog Computing in IoT-Driven Healthcare Services for Smart Cities. <i>Journal of Healthcare Engineering</i> , 2022, 2022, 1-13.	1.9	31
11	Smart governance through bigdata: Digital transformation of public agencies. , 2018, , .		30
12	Mobile banking during COVID-19 pandemic in Bangladesh: A novel mechanism to change and accelerate people's financial access. <i>Green Finance</i> , 2021, 3, 253-267.	6.2	29
13	Machine Learning Based Unified Framework for Diabetes Prediction. , 2018, , .		28
14	Livelihood resilience of riverine island dwellers in the face of natural disasters: Empirical evidence from Bangladesh. <i>Land Use Policy</i> , 2020, 95, 104599.	5.6	26
15	Do organic fertilizer impact on yield and efficiency of rice farms? Empirical evidence from Bangladesh. <i>Heliyon</i> , 2021, 7, e07731.	3.2	26
16	Climate Change Adaptation and Resilience through Big Data. <i>International Journal of Advanced Computer Science and Applications</i> , 2020, 11, .	0.7	25
17	Coupling Coordination of the Regional Economy, Tourism Industry, and the Ecological Environment: Evidence from Western China. <i>Sustainability</i> , 2022, 14, 1654.	3.2	24
18	Social Network of Small Creative Firms and Its Effects on Innovation in Developing Countries. <i>SAGE Open</i> , 2019, 9, 215824401989824.	1.7	22

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19	Impacts of COVID-19 on the Fisheries and Aquaculture Sector in Developing Countries and Ways Forward. Sustainability, 2022, 14, 1071.	3.2	21
20	VULNERABILITY AND LIVELIHOOD RESILIENCE IN THE FACE OF NATURAL DISASTER: A CRITICAL CONCEPTUAL REVIEW. Applied Ecology and Environmental Research, 2019, 17, .	0.5	19
21	Low Carbon City Development in China in the Context of New Type of Urbanization. Low Carbon Economy, 2018, 09, 45-61.	1.2	19
22	Practices of Low Carbon Economy in China: Challenges and Opportunities for Economic Development. Low Carbon Economy, 2018, 09, 18-32.	1.2	17
23	Factors Influencing Rice Farmersâ€™ Risk Attitudes and Perceptions in Bangladesh amid Environmental and Climatic Issues. Polish Journal of Environmental Studies, 2020, 30, 177-187.	1.2	16
24	Oil, Gas and Energy Business under One Belt One Road Strategic Context. Open Journal of Social Sciences, 2018, 06, 119-134.	0.3	16
25	Economic Effect of School Dropout in Bangladesh. International Journal of Information and Education Technology, 2019, 9, 136-142.	1.2	15
26	Comprehensive evaluation of chemical properties and toxic metals in the surface water of Louhajang River, Bangladesh. Environmental Science and Pollution Research, 2021, 28, 49191-49205.	5.3	14
27	Big Data Driven Smart Agriculture: Pathway for Sustainable Development. , 2019, , .		13
28	Big Data-Driven Urban Management: Potential for Urban Sustainability. Land, 2022, 11, 680.	2.9	13
29	Determination of antimicrobial and phytochemical compounds of Jatropha curcas plant. Saudi Journal of Biological Sciences, 2021, 28, 2867-2876.	3.8	12
30	Development and Quality Analysis of Protein Enriched Instant Soup Mix. Food and Nutrition Sciences (Print), 2018, 09, 663-675.	0.4	12
31	Role of climate smart agriculture in promoting sustainable agriculture: a systematic literature review. International Journal of Agricultural Resources, Governance and Ecology, 2019, 15, 323.	0.0	11
32	Impact of climate change on human health: evidence from riverine island dwellers of Bangladesh. International Journal of Environmental Health Research, 2022, 32, 2359-2375.	2.7	11
33	Development dimensions of e-commerce in Bangladesh. , 2018, , .		10
34	Technologyâ€driven 5G enabled eâ€healthcare system during COVIDâ€19 pandemic. IET Communications, 2022, 16, 449-463.	2.2	10
35	Assessing vulnerability for inhabitants of Dhaka City considering flood-hazard exposure. Geofizika, 2020, 37, 97-130.	0.4	10
36	Administrative Resilience in the Face of Natural Disasters: Empirical Evidence from Bangladesh. Polish Journal of Environmental Studies, 2020, 29, 1825-1837.	1.2	10

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37	Impacts of COVID-19 induced food insecurity among informal migrants: Insight from Dhaka, Bangladesh. <i>Journal of Public Affairs</i> , 2022, 22, e2770.	3.1	10
38	Assessment of environmental governance in disaster vulnerability context of rural Bangladesh. <i>Growth and Change</i> , 2021, 52, 1155-1171.	2.6	9
39	Islamic banking and finance: potential approach for economic sustainability in China. <i>Journal of Islamic Marketing</i> , 2019, 11, 1725-1741.	3.5	8
40	Climate finance governance in hazard prone riverine islands in Bangladesh: pathway for promoting climate resilience. <i>Natural Hazards</i> , 2022, 110, 1115-1132.	3.4	8
41	Big Data Driven Smart City: Way to Smart City Governance. , 2020, , .		8
42	Challenges and Opportunities for Information Resource Management for E-Governance in Bangladesh. <i>Lecture Notes on Multidisciplinary Industrial Engineering</i> , 2019, , 675-688.	0.6	7
43	Green Banking and Sustainable Development in Bangladesh. <i>Sustainability and Climate Change</i> , 2021, 14, 262-271.	0.3	7
44	Promoting information resource management for e-government through big data approach. , 2018, , .		6
45	Resilience for Disaster Management: Opportunities and Challenges. <i>Climate Change Management</i> , 2021, , 425-442.	0.8	6
46	Public Administration as an Academic Discipline and Social Science. , 2019, , 1-7.		6
47	Smart City Governance through Big Data: Transformation towards Sustainability. , 2021, , .		4
48	Water Scarcity, Seasonal Variation and Social Conflict in Mountain Regions of Bangladesh. <i>Grassroots Journal of Natural Resources</i> , 2021, 4, 62-79.	0.3	4
49	COVID-19: Access to Information, Health Service, Daily Life Facility and Risk Perception of Foreigners during Coronavirus pandemic in South Korea. <i>Archives of Medical Science</i> , 2021, , .	0.9	4
50	Vulnerability, Food Security and Adaptation to Climate Change of Coastal Rice Farmers in Bangladesh. <i>Climate Change Management</i> , 2021, , 187-197.	0.8	4
51	Assessment of New Urban Poverty of Vulnerable Urban Dwellers in the Context of Sub-Urbanization in Bangladesh. <i>Journal of Social Sciences Research</i> , 2018, 4, 184-193.	0.1	4
52	Administrative Resilience and Adaptive Capacity of Administrative System: A Critical Conceptual Review. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 717-729.	0.6	4
53	Tourism Competitiveness Evaluation: Evidence From Mountain Tourism in China. <i>Frontiers in Psychology</i> , 2022, 13, 809314.	2.1	4
54	Assessing the Role of Organizations for Health Amenities of Flood Affected People in Char Areas of Bangladesh. <i>Climate Change Management</i> , 2021, , 409-423.	0.8	3

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55	An Impact of Banking Activities of Private Commercial Islamic Bank to Economic Development in Bangladesh: A Case Study on First Security Islami Bank Limited (FSIBL). <i>Journal of Investment and Management</i> , 2015, 4, 264.	0.3	3
56	Poverty Alleviation of Rural People through Good Governance in Bangladesh. <i>Journal of Social Sciences Research</i> , 2018, , 547-555.	0.1	3
57	Farm level adaptation to climate change: insight from rice farmers in the coastal region of Bangladesh. <i>Local Environment</i> , 2022, 27, 671-681.	2.4	3
58	Resilience Through Big Data: Natural Disaster Vulnerability Context. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 105-118.	0.6	2
59	Cigarette Selling and Buying by the Minor and Adolescents in Bangladesh: Prevalence, Perceptions and Awareness. <i>Journal of Social Sciences Research</i> , 2018, , 556-570.	0.1	2
60	Instrumentally Rationalizing Public Administration. , 2019, , 1-5.		2
61	Bureaucracy in Bangladesh: A Disaster Management Perspective. , 2019, , 1-5.		2
62	Factors Influencing Farmers's Awareness and Risk Perception of Environmental Degradation in Bangladesh. <i>Polish Journal of Environmental Studies</i> , 2022, 31, 1293-1304.	1.2	2
63	Climate Change Vulnerability and its Impacts on Live and Livelihood Patterns in the South-Middle Coastal Areas of Bangladesh. <i>Climate Change Management</i> , 2021, , 487-507.	0.8	1
64	Assessment of Socio-Economic and Sexual Vulnerability of Tea Workers in Bangladesh. <i>Journal of Social Sciences Research</i> , 2018, , 229-240.	0.1	1
65	Public Administration as a Profession. <i>Public Administration and Public Policy</i> , 2006, , 1123-1124.	0.0	1
66	Administrative Resilience: Potential Approach for Disaster Management. , 2019, , 1-5.		1
67	Geopolitical Influence and Trade between Bangladesh and India. <i>Bangladesh Journal of Public Administration (BJPA)</i> , 0, , .	0.1	1
68	Assessment of Critical Diffusion Factors of Public-Private Partnership and Social Policy: Evidence from Mainland Prefecture-Level Cities in China. <i>Land</i> , 2022, 11, 335.	2.9	1
69	Hailstorms in Northern Bangladesh: Investigating Hazard Prioritization by and Perceived Risks for Farmers. <i>Climate Change Management</i> , 2021, , 443-463.	0.8	0
70	Assessment of Structural Weakness of Government Response to Natural Hazards. <i>Climate Change Management</i> , 2021, , 223-237.	0.8	0
71	Preference Aggregation Model Construction of Group Management Decision-making Based on Relative Entropy and Norm Operator. <i>Fractals</i> , 0, , .	3.7	0
72	Temporal Evaluation of Climate Change on Land Use and Land Cover Changes in the Southeastern Region of Bangladesh from 2001 to 2016. <i>Climate Change Management</i> , 2021, , 509-525.	0.8	0

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73	Leveraging Technology for Virtual Class and Learning during COVID-19 Pandemic. , 2021, , .		0
74	Salt stress mitigation by salicylic acid in wheat for food security in coastal area of Bangladesh. Journal of Plant Stress Physiology, 0, , 07-16.	0.1	0
75	Determinants and Pattern of Urbanization and Counter-Urbanization: The Case of South Asia. Journal of Social Sciences Research, 2018, , .	0.1	0
76	Risks affecting hybrid rice yield in Bangladesh: two-tier approach of appraisal and management. Journal of Agricultural Sciences - Sri Lanka, 2022, 17, 211.	0.5	0