

Abul Quasem Al-Amin Abul Quasem Al-

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5313770/publications.pdf>

Version: 2024-02-01

103
papers

1,978
citations

279798

23
h-index

289244

40
g-index

109
all docs

109
docs citations

109
times ranked

1952
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen fuel and transport system: A sustainable and environmental future. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 1369-1380.	7.1	185
2	Global economic crisis, energy use, CO2 emissions, and policy roadmap amid COVID-19. <i>Sustainable Production and Consumption</i> , 2021, 26, 770-781.	11.0	158
3	Climate change issue and theory of planned behaviour: relationship by empirical evidence. <i>Journal of Cleaner Production</i> , 2016, 113, 613-623.	9.3	127
4	Alternative energy resources in Bangladesh and future prospect. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 25, 698-707.	16.4	90
5	Pro-environmental behavior and public understanding of climate change. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2015, 20, 591-600.	2.1	69
6	An assessment of the causes and consequences of agricultural land abandonment in Europe. <i>International Journal of Sustainable Development and World Ecology</i> , 2017, 24, 554-560.	5.9	57
7	Environmental impact of alternative fuel mix in electricity generation in Malaysia. <i>Renewable Energy</i> , 2008, 33, 2229-2235.	8.9	52
8	Prospects for introducing hydrogen fuel cell vehicles in Malaysia. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 9125-9134.	7.1	50
9	An Evidence-Based Review of Impacts, Strategies and Tools to Mitigate Urban Heat Islands. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1600.	2.6	48
10	A critical review of energy resources, policies and scientific studies towards a cleaner and more sustainable economy in Vietnam. <i>Renewable and Sustainable Energy Reviews</i> , 2020, 134, 110117.	16.4	43
11	Addressing the Urban Heat Islands Effect: A Cross-Country Assessment of the Role of Green Infrastructure. <i>Sustainability</i> , 2021, 13, 753.	3.2	42
12	People purchase intention towards hydrogen fuel cell vehicles: An experiential enquiry in Malaysia. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 2117-2127.	7.1	34
13	Prioritizing climate change mitigation: An assessment using Malaysia to reduce carbon emissions in future. <i>Environmental Science and Policy</i> , 2015, 50, 24-33.	4.9	33
14	Photovoltaic power generation and its economic and environmental future in Bangladesh. <i>Journal of Renewable and Sustainable Energy</i> , 2015, 7, .	2.0	33
15	Agriculture insurance for disaster risk reduction: A case study of Malaysia. <i>International Journal of Disaster Risk Reduction</i> , 2020, 47, 101626.	3.9	33
16	Climate change policies and agendas: Facing implementation challenges and guiding responses. <i>Environmental Science and Policy</i> , 2020, 104, 190-198.	4.9	32
17	An Ideology of Sustainability under Technological Revolution: Striving towards Sustainable Development. <i>Sustainability</i> , 2022, 14, 4415.	3.2	32
18	Exploring factors influencing farmers's willingness to pay (WTP) for a planned adaptation programme to address climatic issues in agricultural sectors. <i>Environmental Science and Pollution Research</i> , 2015, 22, 9494-9504.	5.3	30

#	ARTICLE	IF	CITATIONS
19	Impact of climate change: an empirical investigation of Malaysian rice production. Mitigation and Adaptation Strategies for Global Change, 2014, 19, 431-444.	2.1	29
20	Climate mitigation roadmap: assessing low carbon scenarios for Malaysia. Journal of Cleaner Production, 2016, 133, 272-283.	9.3	29
21	Livelihood Assets and Vulnerability Context of Marine Park Community Development in Malaysia. Social Indicators Research, 2016, 125, 771-792.	2.7	29
22	Introduction of hydrogen fuel cell vehicles: prospects and challenges for Malaysia's transition to a low-carbon economy. Environmental Science and Pollution Research, 2019, 26, 31062-31076.	5.3	29
23	Deep Seabed Mining: A Note on Some Potentials and Risks to the Sustainable Mineral Extraction from the Oceans. Journal of Marine Science and Engineering, 2021, 9, 521.	2.6	26
24	An empirical assessment of ecological footprint calculations for Malaysia. Resources, Conservation and Recycling, 2009, 53, 582-587.	10.8	24
25	An overview of prospects and challenges in the field of climate change in Malaysia. International Journal of Global Warming, 2011, 3, 390.	0.5	24
26	Energy sources choice and environmental sustainability disputes: an evolutionary graph model approach. Quality and Quantity, 2019, 53, 561-581.	3.7	24
27	Does the private university sector exploit sustainable residential life in the name of supporting the fourth industrial revolution?. Technological Forecasting and Social Change, 2020, 159, 120200.	11.6	24
28	Impact of residents' livelihoods on attitudes towards environmental conservation behaviour: An empirical investigation of Tioman Island Marine Park area, Malaysia. Ocean and Coastal Management, 2014, 93, 7-14.	4.4	23
29	Food Security Challenge of Climate Change: An Analysis for Policy Selection. Futures, 2016, 83, 50-63.	2.5	22
30	A Comparative Analysis of Climate-Risk and Extreme Event-Related Impacts on Well-Being and Health: Policy Implications. International Journal of Environmental Research and Public Health, 2018, 15, 331.	2.6	22
31	Climate change mitigation and policy concern for prioritization. International Journal of Climate Change Strategies and Management, 2010, 2, 418-425.	2.9	21
32	Magnitudes of households' carbon footprint in Iskandar Malaysia: Policy implications for sustainable development. Journal of Cleaner Production, 2021, 315, 128042.	9.3	21
33	Climate change and water resources in Algeria: vulnerability, impact and adaptation strategy. Economic and Environmental Studies, 2018, 18, 411-429.	0.2	21
34	Analysing the socioeconomic and motivational factors affecting the willingness to pay for climate change adaptation in Malaysia. International Journal of Disaster Risk Reduction, 2020, 50, 101708.	3.9	20
35	Energy crisis in Bangladesh: Challenges, progress, and prospects for alternative energy resources. Utilities Policy, 2021, 71, 101221.	4.0	20
36	Global warming and climate change: prospects and challenges toward long-term policies in Bangladesh. International Journal of Global Warming, 2013, 5, 67.	0.5	19

#	ARTICLE	IF	CITATIONS
37	Mainstreaming climate adaptation and mitigation policy: Towards multi-level climate governance in Melaka, Malaysia. <i>Urban Climate</i> , 2019, 30, 100501.	5.7	19
38	Evaluating the impacts of climate disasters and the integration of adaptive flood risk management. <i>International Journal of Disaster Risk Reduction</i> , 2019, 39, 101241.	3.9	18
39	A return to prioritizing needs: Adaptation or mitigation alternatives?. <i>Progress in Development Studies</i> , 2014, 14, 359-371.	1.7	16
40	Estimating farmers's willingness to pay for climate change adaptation: the case of the Malaysian agricultural sector. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 38.	2.7	16
41	Conceptual Framework and Linkage Between Social Capital and Disaster Preparedness: A Case of Orang Asli Families in Malaysia. <i>Social Indicators Research</i> , 2020, 150, 479-499.	2.7	16
42	The Impacts of Climate Change on Animal Health and Economy: A Way Forward for Policy Option. <i>Asian Journal of Animal and Veterinary Advances</i> , 2011, 6, 1061-1068.	0.0	16
43	Assessing climate change mitigation proposals for Malaysia: Implications for emissions and abatement costs. <i>Journal of Cleaner Production</i> , 2017, 167, 163-173.	9.3	15
44	Exploring the contribution of energy price to carbon emissions in African countries. <i>Environmental Science and Pollution Research</i> , 2021, 28, 1973-1982.	5.3	15
45	Valuing climate protection by offsetting carbon emissions: rethinking environmental governance. <i>Journal of Cleaner Production</i> , 2015, 89, 41-49.	9.3	14
46	Energy Use and Environmental Impact of New Alternative Fuel Mix in Electricity Generation in Malaysia. <i>The Open Renewable Energy Journal</i> , 2009, 2, 25-32.	0.7	14
47	Revisiting the social cost of carbon after INDC implementation in Malaysia: 2050. <i>Environmental Science and Pollution Research</i> , 2019, 26, 6000-6013.	5.3	12
48	Computable General Equilibrium Techniques for Carbon Tax Modeling. <i>American Journal of Environmental Sciences</i> , 2009, 5, 330-340.	0.5	11
49	Community responses to flood risk management – An empirical Investigation of the Marine Protected Areas (MPAs) in Malaysia. <i>Marine Policy</i> , 2018, 97, 119-126.	3.2	11
50	Does GATS Influence on Private University Sector's Growth Ensure ESD or Develop City – Sustainability Crisis Policy Framework to Respond COP21. <i>Sustainability</i> , 2021, 13, 4520.	3.2	11
51	Structural transformations and conventional energy-based power utilization on carbon emissions: empirical evidence from Pakistan. <i>Environment, Development and Sustainability</i> , 2023, 25, 2419-2442.	5.0	11
52	Implications of climate change damage for agriculture: sectoral evidence from Pakistan. <i>Environmental Science and Pollution Research</i> , 2016, 23, 20688-20699.	5.3	10
53	Climate change mitigation: comparative assessment of Malaysian and ASEAN scenarios. <i>Environmental Science and Pollution Research</i> , 2017, 24, 2632-2642.	5.3	10
54	Paying Out of Pocket for Healthcare in Bangladesh - A Burden on Poor?. <i>Iranian Journal of Public Health</i> , 2015, 44, 1024-5.	0.5	10

#	ARTICLE	IF	CITATIONS
55	Socioeconomics determinants of household carbon footprint in Iskandar Malaysia. Journal of Cleaner Production, 2022, 347, 131256.	9.3	10
56	Safe Delivery Practices. Asia-Pacific Journal of Public Health, 2015, 27, NP1170-NP1181.	1.0	9
57	Agriculture and food security challenge of climate change: a dynamic analysis for policy selection. Scientia Agricola, 2016, 73, 311-321.	1.2	9
58	The Impact of Climate Changes on Livestock Sector: Challenging Experience from Bangladesh. Asian Journal of Animal and Veterinary Advances, 2012, 8, 29-40.	0.0	8
59	Economic growth and environmental pollution nexus in Bangladesh: revisiting the environmental Kuznets curve hypothesis. International Journal of Environmental Studies, 2023, 80, 68-92.	1.6	8
60	State of Pharmacy Education in Bangladesh. Tropical Journal of Pharmaceutical Research, 2014, 12, 1106.	0.3	7
61	Introducing hydrogen fuel cell vehicles in Malaysia. Journal of the Asia Pacific Economy, 2018, 23, 263-278.	1.7	7
62	Male Infertility in Bangladesh: What Serve Better-Pharmacological Help or Awareness Programme?. International Journal of Pharmacology, 2012, 8, 687-694.	0.3	7
63	Climate change and COVID-19: shared challenges, divergent perspectives, and proposed collaborative solutions. Environmental Science and Pollution Research, 2022, 29, 16739-16748.	5.3	7
64	Climate change mitigation projections for ASEAN. Journal of the Asia Pacific Economy, 2018, 23, 195-212.	1.7	6
65	Energy consumption, CO ₂ emission and economic growth: empirical evidence for Malaysia. International Journal of Environment and Sustainable Development, 2019, 18, 318.	0.3	6
66	Climate change issues: challenges for Natural Resource Management in Bangladesh - a way forward. International Journal of Global Warming, 2012, 4, 68.	0.5	5
67	Climate Change Issues and Malaysian Initiatives. Climate Change Management, 2013, , 141-151.	0.8	5
68	Role of Pharmacy Education in National Development of Bangladesh: A Scope for Public and Private Sectors. Indian Journal of Pharmaceutical Education and Research, 2014, 48, 11-21.	0.6	5
69	Early Childhood Mortality and Affecting Factors in Developing Countries: An Experience from Bangladesh. International Journal of Pharmacology, 2011, 7, 790-796.	0.3	5
70	An Analysis of Animal Health and Veterinary Facilities in Coping the Climate Change in Bangladesh: What Education System can Offer for the Benefit. Asian Journal of Animal and Veterinary Advances, 2011, 6, 1224-1232.	0.0	5
71	Climate change adaptation provisions for the agricultural sector in Malaysia. International Journal of Global Warming, 2015, 7, 336.	0.5	4
72	Fecundity and Temporal Reproductive Cycle of Four Finger Threadfin (Eleutheronema tetradactylum) in Malaysian Coastal Water. Asian Journal of Animal and Veterinary Advances, 2012, 7, 1100-1109.	0.0	4

#	ARTICLE	IF	CITATIONS
73	Renewable energy choice: Cost and energy analysis of grid connected photovoltaic system in Malaysia. Environmental Progress and Sustainable Energy, 2015, 34, 866-880.	2.3	3
74	The challenges of sustainability in business: how governments may ensure sustainability for offshore firms. Technological and Economic Development of Economy, 2015, 24, 108-140.	4.6	3
75	Low-carbon transition through a duty to divest: Back to the future, ahead to the past. Renewable and Sustainable Energy Reviews, 2018, 94, 183-186.	16.4	3
76	Impact of El-Niño on Agro-economics in Malaysia and the Surrounding Regions: An Analysis of the Events from 1997-98. Asian Journal of Earth Sciences, 2015, 9, 1-8.	0.3	3
77	Community Participation on Health and Family Planning Programs in Bangladesh: The Role of Education and Knowledge on HFP for Plummeting Pharmaceutical Costing. International Journal of Pharmacology, 2011, 8, 10-20.	0.3	3
78	Analysis of INSHORE Economic Benefit and Growth Through the Proper uses of the Utility and Scope of Fisheries and Livestock: A Guideline to the MOFL in Bangladesh. Asian Journal of Animal and Veterinary Advances, 2012, 7, 477-488.	0.0	3
79	A science framework (SF) for agricultural sustainability. Anais Da Academia Brasileira De Ciencias, 2015, 87, 1887-1902.	0.8	2
80	COMPARATIVE ANALYSIS OF EMISSION REDUCTION TARGETS TOWARD INDC IMPLEMENTATION IN MALAYSIA, INDONESIA AND THAILAND BY 2050. Climate Change Economics, 2020, 11, 2050011.	5.0	2
81	Employee Job Satisfaction, Customer Satisfaction and Profitability in 5-Star Hotels in Kuala Lumpur. Advanced Science Letters, 2016, 22, 1489-1492.	0.2	2
82	Climate Change Concern to Cattle Feed in Bangladesh. Journal of Animal and Veterinary Advances, 2012, 11, 1946-1953.	0.1	2
83	Analysis of Offshore Economic Benefit and Growth Through the Proper Uses of the Utility and Scope of Fisheries and Livestock (Animal and Veterinary): A Guideline to the MOFL in Bangladesh. Journal of Animal and Veterinary Advances, 2012, 11, 866-872.	0.1	2
84	The multidimensional impacts of external price shocks on macroeconomic variables: Malaysian experiences from recession to economic instability. African Journal of Business Management, 2011, 5, 8057-8068, 16 September, 2011 DOI:.	0.5	2
85	AN ALTERNATIVE APPROACH TO IDENTIFY KEY INDUSTRIES: ISSUES TO SELECTION CRITERIA. Journal of Business Economics and Management, 2014, 15, 577-598.	2.4	1
86	The effectiveness of climate change communication and information dissemination via the internet: experiences from the online climate conference series. International Journal of Global Warming, 2015, 8, 70.	0.5	1
87	COP negotiations and Malaysian climate change roadmap: a comparative assessment using a dynamic environmental model. Environmental Science and Pollution Research, 2019, 26, 30003-30015.	5.3	1
88	Development Implications for Malaysia: Hydrogen as a Road Transport Fuel. Issues in Environmental Science and Technology, 0, , 157-173.	0.4	1
89	The Role and Responsibility of Education System in Ensuring Pharmacological and Medical Services for Animals and Livestock in Bangladesh: A Further Essence for Environment and Climate Change. Journal of Animal and Veterinary Advances, 2012, 11, 1965-1970.	0.1	1
90	Sustainability Challenges to Giant Freshwater Prawn (GFP) Farming Sector in Bangladesh: Lesson to Ensure Sustainable Economic Growth. Asian Journal of Agricultural Research, 2016, 10, 132-143.	0.4	1

#	ARTICLE	IF	CITATIONS
91	Modeling technical change in climate analysis: evidence from agricultural crop damages. Environmental Science and Pollution Research, 2017, 24, 12347-12359.	5.3	0
92	Prospect of clean coal for sustainable energy mix in Malaysia. International Journal of Environment and Sustainable Development, 2020, 19, 59.	0.3	0
93	Labour Market Effects of Non-tariff Measures: A Computable General Equilibrium for the Food Processing Sector in Malaysia. Indian Journal of Labour Economics, 2020, 63, 629-656.	0.9	0
94	The Impacts of Climate Change on Public Health: Exploring the Link to Pharmacological Knowledge and Education. International Journal of Pharmacology, 2011, 7, 765-772.	0.3	0
95	Fisheries Sector and Development of Maldives: Can Vocational and Technical Education Help?. Asian Journal of Animal and Veterinary Advances, 2012, 8, 82-90.	0.0	0
96	Does Inward Foreign Direct Investment Affect Agriculture Growth? Some Empirical Evidence from Pakistan. SSRN Electronic Journal, 0, , .	0.4	0
97	The Role of Higher Education in Institutionalising Climate Change in Bangladesh. Climate Change Management, 2014, , 301-316.	0.8	0
98	How do Environmental Changes Challenge the Sustainable Development of Asia?. Asian Journal of Earth Sciences, 2014, 8, 1-14.	0.3	0
99	Price and Trade Mechanism for Palm and Soybean Oils: A Comparative Analysis of Economic Development between Asia and Contemporary World. Asian Journal of Agricultural Research, 2014, 9, 1-11.	0.4	0
100	The Relationship Between Employee Satisfaction, Service Quality, Customer Satisfaction and Profitability in 5-Star Hotels in Kuala Lumpur. Advanced Science Letters, 2015, 21, 1538-1541.	0.2	0
101	Modelling Economic Effects of Reducing Non-Tariff Measures in the Food Processing Sector of Malaysia Using Computable General Equilibrium. SSRN Electronic Journal, 0, , .	0.4	0
102	Modelling Economic Effects of Reducing Non-Tariff Measures in the Food Processing Sector of Malaysia Using Computable General Equilibrium. Malaysian Journal of Economic Studies, 2020, 57, 167-199.	0.4	0
103	Dynamics of changes in land use and land cover and perceived causes in Hakaluki Haor, Bangladesh. Journal of Environmental Planning and Management, 0, , 1-20.	4.5	0