Mohammad Alauddin

List of Publications by Year
in descending order

56	1,287	430754 18	395590 33
papers	citations	h-index	g-index

59	59	59	1147
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Climate change and farm-level adaptation decisions and strategies in drought-prone and groundwater-depleted areas of Bangladesh: an empirical investigation. Ecological Economics, 2014, 106, 204-213.	2.9	170
2	Agricultural intensification, irrigation and the environment in South Asia: Issues and policy options. Ecological Economics, 2008, 65, 111-124.	2.9	137
3	Explaining agricultural productivity growth: an international perspective. Agricultural Economics (United Kingdom), 2010, 41, 1-14.	2.0	110
4	Farm-level adaptation to climate change in Western Bangladesh: An analysis of adaptation dynamics, profitability and risks. Land Use Policy, 2017, 64, 212-224.	2.5	86
5	Input-Orientated Data Envelopment Analysis Framework for Measuring and Decomposing Economic, Environmental and Ecological Efficiency: An Application to OECD Agriculture. Environmental and Resource Economics, 2012, 51, 431-452.	1.5	74
6	Assessing the eco-environmental performance of agricultural production in OECD countries: the use of nitrogen flows and balance. Nutrient Cycling in Agroecosystems, 2010, 87, 353-368.	1.1	44
7	Farming adaptation to environmental change in coastal Bangladesh: shrimp culture versus crop diversification. Environment, Development and Sustainability, 2016, 18, 1195-1216.	2.7	37
8	Inter-district rice water productivity differences in Bangladesh: An empirical exploration and implications. Ecological Economics, 2013, 93, 210-218.	2.9	35
9	Adoption of alternate wetting and drying (AWD) irrigation as a water-saving technology in Bangladesh: Economic and environmental considerations. Land Use Policy, 2020, 91, 104430.	2.5	35
10	Individual Transferable Quota Markets and Investment Decisions in the Fixed Gear Sablefish Industry. Journal of Environmental Economics and Management, 1994, 27, 185-204.	2.1	32
11	Farmersâ€™ perceptions and management of risk in rice/shrimp farming systems in South-West Coastal Bangladesh. Land Use Policy, 2020, 95, 104577.	2.5	30
12	Labor absorption and agricultural development: Bangladesh's experience and predicament. World Development, 1995, 23, 281-297.	2.6	25
13	Trade Liberalization in Bangladesh: The Process and Its Impact on Macro Variables Particularly Export Expansion. Journal of Developing Areas, 2005, 39, 127-150.	0.2	24
14	Analysis of agricultural sustainability: A review of exergy methodologies and their application in OECD countries. International Journal of Energy Research, 2011, 35, 459-476.	2.2	23
15	Farmers' perceptions of and responses to environmental change in southwest coastal Bangladesh. Asia Pacific Viewpoint, 2017, 58, 362-378.	0.8	21
16	Climate sensitivity of wheat yield in Bangladesh: Implications for the United Nations sustainable development goals 2 and 6. Land Use Policy, 2019, 87, 104023.	2.5	20
17	Identification of key sectors in the Bangladesh economy: A linkage analysis approach. Applied Economics, 1986, 18, 421-442.	1.2	19
18	Does the student evaluation of teaching instrument really measure instructorsâ€™ teaching effectiveness? An econometric analysis of studentsâ€™ perceptions in economics courses. Economic Analysis and Policy, 2014, 44, 156-168.	3.2	19

#	Article	IF	Citations
19	Trends and projections for Bangladeshi food production. Food Policy, 1987, 12, 318-331.	2.8	18
20	Environmentalizing economic development: a South Asian perspective. Ecological Economics, 2004, 51, 251-270.	2.9	16
21	Determinants and implications of crop production loss: An empirical exploration using ordered probit analysis. Land Use Policy, 2017, 67, 527-536.	2.5	15
22	Farmersâ€™ perceptions and management of risk in rice-based farming systems of south-west coastal Bangladesh. Land Use Policy, 2019, 86, 177-188.	2.5	14
23	Impact of new agricultural technology on the instability of foodgrain production and yield. Journal of Development Economics, 1988, 29, 199-227.	2.1	13
24	Rural-urban migration and poverty in South Asia. Journal of Contemporary Asia, 1992, 22, 57-72.	1.1	12
25	Divergency between average and frontier production technologies: an empirical investigation for Bangladesh. Applied Economics, 1993, 25, 379-388.	1.2	12
26	DECOMPOSITION METHODS, AGRICULTURAL PRODUCTIVITY GROWTH AND TECHNOLOGICAL CHANGE: A CRITIQUE SUPPORTED BY BANGLADESHI DATA[*]. Oxford Bulletin of Economics and Statistics, 1986, 48, 353-372.	0.9	12
27	CHANGING ACADEMIC ENVIRONMENT AND TEACHING OF ECONOMICS AT THE UNIVERSITY LEVEL: SOME CRITICAL ISSUES ANALYSED WITH THE HELP OF MICROECONOMICS. Economic Papers, 2000, 19, 1-17.	0.4	11
28	The changing academic environment and diversity in students' study philosophy, beliefs and attitudes in higher education. Higher Education Research and Development, 2014, 33, 857-870.	1.9	11
29	Agricultural Diversity and Sustainability: General Features and Bangladeshi Illustrations. Sustainability, 2019, 11, 6004.	1.6	11
30	Patterns and Determinants of Adoption of High Yielding Varieties: Farm-level Evidence from Bangladesh. Pakistan Development Review, 1988, 27, 183-210.	0.3	11
31	Inter-industry analysis of employment linkages in Bangladesh. Economic Change and Restructuring, 1985, 19, 24-32.	0.4	9
32	Teaching economics in a changing university environment. International Journal of Social Economics, 2004, 31, 706-720.	1.1	9
33	Labour quality and benefits reaped from global economic integration: An application of dynamic panel SGMM estimators. Economic Analysis and Policy, 2019, 63, 92-106.	3.2	9
34	The Use of Input-Output Analysis to Determine the Appropriateness of Technology and Industries: Evidence from Bangladesh. Economic Development and Cultural Change, 1988, 36, 369-391.	0.9	8
35	Poverty, resource distribution and security: The impact of new agricultural technology in rural Bangladesh. Journal of Development Studies, 1989, 25, 550-570.	1.2	7
36	Four decades of rice water productivity in Bangladesh: A spatio-temporal analysis of district level panel data. Economic Analysis and Policy, 2014, 44, 51-64.	3.2	7

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37	What determines studentsâ€™ study practices in higher education? An instrumental variable approach. Economic Analysis and Policy, 2016, 51, 46-54.	3.2	6
38	What defines livelihood vulnerability to climate change in rain-fed, rural regions? A qualitative study of menâ€™s and womenâ€™s vulnerability to climate change in Pakistanâ€™s Punjab. Cogent Social Sciences, 2022, 8, .	0.5	6
39	HAS THE GREEN REVOLUTION DESTABILIZED FOOD PRODUCTION?: SOME EVIDENCE FROM BANGLADESH. Developing Economies, 1988, 26, 141-160.	0.5	5
40	Economic Liberalisation and Environmental Concerns: A South Asian Perspective*. South Asia: Journal of South Asia Studies, 2003, 26, 439-453.	0.2	5
41	Does performance in progressive assessment influence the outcome in final examination? An Australian experience. Educational Assessment, Evaluation and Accountability, 2010, 22, 293-305.	1.3	5
42	From a Vicious Circle of Anxiety to a Virtuous Circle of Learning: Experience of Teaching Statistics to a Heterogeneous Clientele. American Journal of Applied Sciences, 2004, 1, 202-208.	0.1	5
43	Market Analysis, Technical Change and Income Distribution in Semiâ€Subsistence Agriculture: the Case of Bangladesh. Agricultural Economics (United Kingdom), 1986, 1, 1-18.	2.0	4
44	Bangladeshi and international agricultural research: Administrative and economic issues. Agricultural Administration, 1986, 21, 1-20.	0.3	4
45	Have women lost out in the development process?. International Journal of Social Economics, 1996, 23, 370-390.	1.1	4
46	What determines studentsâ€™ perceptions in course evaluation rating in higher education? An econometric exploration. Economic Analysis and Policy, 2016, 52, 123-130.	3.2	4
47	The 'Green Revolution' and Labour Absorption in Bangladesh Agriculture: The Relevance of the East Asian Experience. Pakistan Development Review, 1991, 30, 173-188.	0.3	4
48	Growth and change in the crop sector of Bangladesh: A disaggregated analysis. Journal of Contemporary Asia, 1986, 16, 55-74.	1.1	3
49	Welfare Consequences of Green Revolution Technology: Changes in Bangladeshi Food Production and Diet. Development and Change, 1991, 22, 497-517.	2.0	3
50	Consumption, savings and investment by social class in Bangladesh: Does the rural sector support the Urban sector?. Journal of Development Studies, 1993, 30, 226-245.	1.2	3
51	What determines studentsâ€™ expectations and preferences in university teaching and learning? An instrumental variable approach. Economic Analysis and Policy, 2017, 56, 18-27.	3.2	3
52	Do trends in Bangladeshi rice yields support Conwayâ€™s hypotheses about the consequences of modern agroecosystems?. Economic Analysis and Policy, 2021, 71, 342-354.	3.2	3
53	Recent Developments in the Bangladesh Economy. , 2005, , 11-27.		2
54	Inappropriate industries and inefficient resource-use in bangladesh: Some evidence from input-output analysis. Socio-Economic Planning Sciences, 1986, 20, 135-143.	2.5	1

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55	Biochemical technology and Bangladeshi land productivity: Diwan and Kallianpuf's analysis reapplied and critically examined. Applied Economics, 1989, 21, 741-760.	1.2	1
56	Economic analysis of foodâ€borne diseases control program in Australia. International Journal of Social Economics, 2005, 32, 767-782.	1.1	1