

# Aiymgul Kerimray

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

695  
citations

758635

12  
h-index

887659

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1033  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing air quality changes in large cities during COVID-19 lockdowns: The impacts of traffic-free urban conditions in Almaty, Kazakhstan. <i>Science of the Total Environment</i> , 2020, 730, 139179.	3.9	314
2	Coal use for residential heating: Patterns, health implications and lessons learned. <i>Energy for Sustainable Development</i> , 2017, 40, 19-30.	2.0	99
3	Electricity and heating system in Kazakhstan: Exploring energy efficiency improvement paths. <i>Energy Policy</i> , 2013, 60, 431-444.	4.2	53
4	Quantifying trace elements in the emitted particulate matter during cooking and health risk assessment. <i>Environmental Science and Pollution Research</i> , 2017, 24, 9515-9529.	2.7	40
5	Air Quality and Industrial Emissions in the Cities of Kazakhstan. <i>Atmosphere</i> , 2021, 12, 314.	1.0	30
6	Investigating the energy transition to a coal free residential sector in Kazakhstan using a regionally disaggregated energy systems model. <i>Journal of Cleaner Production</i> , 2018, 196, 1532-1548.	4.6	27
7	Why energy access is not enough for choosing clean cooking fuels? Evidence from the multinomial logit model. <i>Journal of Environmental Management</i> , 2021, 290, 112539.	3.8	26
8	Analysis of the energy intensity of Kazakhstan: from data compilation to decomposition analysis. <i>Energy Efficiency</i> , 2018, 11, 315-335.	1.3	18
9	Causes of energy poverty in a cold and resource-rich country: evidence from Kazakhstan. <i>Local Environment</i> , 2018, 23, 178-197.	1.1	18
10	Spatiotemporal Variations and Contributing Factors of Air Pollutants in Almaty, Kazakhstan. <i>Aerosol and Air Quality Research</i> , 2020, 20, 1340-1352.	0.9	16
11	Climate change mitigation scenarios and policies and measures: the case of Kazakhstan. <i>Climate Policy</i> , 2016, 16, 332-352.	2.6	13
12	Air pollution in Astana: analysis of recent trends and air quality monitoring system. <i>Materials Today: Proceedings</i> , 2018, 5, 22749-22758.	0.9	13
13	Trends and health impacts of major urban air pollutants in Kazakhstan. <i>Journal of the Air and Waste Management Association</i> , 2020, 70, 1148-1164.	0.9	12
14	ANALYSIS OF GREEN TECHNOLOGY DEVELOPMENT IN KAZAKHSTAN. <i>International Journal of Energy Economics and Policy</i> , 2021, 11, 269-279.	0.5	6
15	Long-Term Climate Change Mitigation in Kazakhstan in a Post Paris Agreement Context. <i>Lecture Notes in Energy</i> , 2018, , 297-314.	0.2	4
16	Improving Efficiency in Kazakhstan's Energy System. <i>Lecture Notes in Energy</i> , 2015, , 141-150.	0.2	3
17	What determines coal consumption for residential heating in Kazakhstan and the Kyrgyz Republic?. <i>Australasian Journal of Environmental Management</i> , 2021, 28, 410-432.	0.6	3
18	Renewable energy in Kazakhstan rises in the shadow of fossil fuels. <i>MRS Bulletin</i> , 2018, 43, 656-658.	1.7	0

#	ARTICLE	IF	CITATIONS
19	Author response letter. Journal of the Air and Waste Management Association, 2020, 70, 125-137.	0.9	0
20	An Empirical Model for Assessing the Impact of Air Quality on Urban Residents' Loyalty to Place of Residence. Environment and Urbanization ASIA, 2021, 12, 292-309.	0.9	0