

# Umer Khayyam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2995417/publications.pdf>

Version: 2024-02-01

22  
papers

204  
citations

1162367

8  
h-index

1125271

13  
g-index

23  
all docs

23  
docs citations

23  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of vegetative cover and increased land surface temperature: A case study of Islamabad, Pakistan. <i>Journal of Cleaner Production</i> , 2019, 234, 972-983.	4.6	35
2	Energy production and CO2 emissions: The case of coal fired power plants under China Pakistan economic corridor. <i>Journal of Cleaner Production</i> , 2021, 281, 124974.	4.6	27
3	Green infrastructure indicators to plan resilient urban settlements in Pakistan: Local stakeholder's perspective. <i>Urban Climate</i> , 2021, 38, 100899.	2.4	19
4	Empirical study on influencing factors of biogas technology adoption in Khyber Pakhtunkhwa, Pakistan. <i>Energy and Environment</i> , 2020, 31, 308-329.	2.7	18
5	Assessing the adverse effects of flooding for the livelihood of the poor and the level of external response: a case study of Hazara Division, Pakistan. <i>Environmental Science and Pollution Research</i> , 2020, 27, 19638-19649.	2.7	15
6	How does one motivate climate mitigation? Examining energy conservation, climate change, and personal perceptions in Bangladesh and Pakistan. <i>Energy Research and Social Science</i> , 2020, 70, 101645.	3.0	14
7	Floods: impacts on livelihood, economic status and poverty in the north-west region of Pakistan. <i>Natural Hazards</i> , 2020, 102, 1033-1056.	1.6	12
8	Ecological corridors? The case of China-Pakistan economic corridor. <i>Geoforum</i> , 2020, 117, 281-284.	1.4	10
9	China-Pakistan Economic Corridor and the Impact of Coal-Based Energy Projects on Tropospheric Ozone in Pakistan. <i>Polish Journal of Environmental Studies</i> , 2020, 29, 3729-3747.	0.6	9
10	Mitigating and adapting to climate change: attitudinal and behavioural challenges in South Asia. <i>International Journal of Climate Change Strategies and Management</i> , 2020, 12, 477-493.	1.5	6
11	Flood in mountainous communities of Pakistan: how does it shape the livelihood and economic status and government support?. <i>Environmental Science and Pollution Research</i> , 2022, 29, 40921-40940.	2.7	6
12	Frameworks for Urban Green Infrastructure (UGI) Indicators: Expert and Community Outlook toward Green Climate-Resilient Cities in Pakistan. <i>Sustainability</i> , 2022, 14, 7966.	1.6	6
13	Perceptions of Glacier Grafting: An Indigenous Technique of Water Conservation for Food Security in Gilgit-Baltistan, Pakistan. <i>Sustainability</i> , 2021, 13, 5208.	1.6	4
14	Industrial air pollution and self-reported respiratory and irritant health effects on adjacent residents: a case study of Islamabad Industrial Estate (IEI). <i>Air Quality, Atmosphere and Health</i> , 2021, 14, 1709-1722.	1.5	4
15	Effects of Increasing Soil Fluoride on the Growth of Vegetation in the Vicinity of Brick Kilns: A Case Study from Rawalpindi, Pakistan. <i>Polish Journal of Environmental Studies</i> , 2020, 29, 1535-1544.	0.6	4
16	Livelihood Expansion and Local People's Expectations in the Realm of China-Pakistan Economic Corridor in Hunza, Gilgit Baltistan, Pakistan. <i>European Journal of Sustainable Development (discontinued)</i> , 2019, 8, 543.	0.4	3
17	Artisanal Small-Scale Mining for sustainable livelihood in Gilgit-Baltistan, Pakistan. <i>Resources Policy</i> , 2021, 74, 102420.	4.2	3
18	Smog and cognitive issues in the school going children of Lahore and Islamabad, Pakistan. <i>International Journal of Environmental Science and Technology</i> , 2023, 20, 4151-4166.	1.8	3

#	ARTICLE	IF	CITATIONS
19	Towards Climate Change Mitigation and Adaptation. Comparative Sociology, 2021, 20, 138-158.	0.4	2
20	Carbon emission as a result of forest land change in Islamabad, Pakistan. , 2021, , 41-57.		1
21	Tropospheric ozone concentration over Pakistan. , 2022, , 349-365.		1
22	Public-Private Nexus for the Educational Development of Central-Tribal Region of Pakistan. Journal of Public Administration and Governance, 2016, 6, 20.	0.1	0