Ali Cheshmehzangi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8453350/publications.pdf

Version: 2024-02-01

160 papers 2,878 citations

236925 25 h-index 243625 44 g-index

174 all docs

174 docs citations

times ranked

174

2029 citing authors

#	Article	IF	Citations
1	The growing digital divide in education among primary and secondary children during the COVID-19 pandemic: An overview of social exclusion and education equality issues. Journal of Human Behavior in the Social Environment, 2023, 33, 434-449.	1.9	11
2	Disappearing reeds on Chongming Island: An environmental microhistory of Chinese eco-development. Environment and Planning E, Nature and Space, 2022, 5, 225-249.	2.5	5
3	Underutilization of waste as a resource: bottom-up approach to waste management and its energy implications in Lagos, Nigeria. Intelligent Buildings International, 2022, 14, 261-282.	2.3	6
4	Vulnerability of the UK's BAME communities during COVID-19: The review of public health and socio-economic inequalities. Journal of Human Behavior in the Social Environment, 2022, 32, 172-188.	1.9	15
5	Gender inequality and health disparity amid COVID-19. Nursing Outlook, 2022, 70, 89-95.	2.6	18
6	Factors That Shape Women's Physical Activity: Development of the Reasons to Participate in Physical Activity Scale (RPPAS). Healthcare (Switzerland), 2022, 10, 94.	2.0	1
7	Mind the "worry fatigue―amid Omicron scares. Brain, Behavior, and Immunity, 2022, 101, 60-61.	4.1	28
8	Neighborhood sustainability assessment tools: Research trends and forecast for the built environment. Sustainable Futures, 2022, 4, 100064.	3.2	12
9	How to join and stay in the Olympic COVID-free "bubble�. Brain, Behavior, & Immunity - Health, 2022, 20, 100424.	2.5	2
10	The digital divide impacts on mental health during the COVID-19 pandemic. Brain, Behavior, and Immunity, 2022, 101, 211-213.	4.1	37
11	How does the COVID-19 fuel insomnia?. Brain, Behavior, & Immunity - Health, 2022, 21, 100426.	2.5	14
12	A hierarchical study for urban statistical indicators on the prevalence of COVID-19 in Chinese city clusters based on multiple linear regression (MLR) and polynomial best subset regression (PBSR) analysis. Scientific Reports, 2022, 12, 1964.	3.3	19
13	Green Infrastructure and Urban Sustainability: An Editorial. , 2022, , 1-17.		1
14	Sustainable Cities: Reconsidering China's Urban Residential Policies. Current Urban Studies, 2022, 10, 136-155.	0.6	0
15	Applying Multiple Nature-Based Solutions (NBS) with Regional Flexibility in Bio Building Design in Southeast China., 2022,, 431-468.		1
16	What "Family Affair?―Domestic Violence Awareness in China. Frontiers in Public Health, 2022, 10, 795841.	2.7	5
17	Mind the "Vaccine Fatigue― Frontiers in Immunology, 2022, 13, 839433.	4.8	38
18	Technology-Based Mental Health Interventions for Domestic Violence Victims Amid COVID-19. International Journal of Environmental Research and Public Health, 2022, 19, 4286.	2.6	5

#	Article	IF	Citations
19	Facial recognition law in China. Journal of Medical Ethics, 2022, 48, 1058-1059.	1.8	4
20	Psychoneuroimmunology concerns of the Olympic boycotts. Brain, Behavior, and Immunity, 2022, 102, 206-208.	4.1	1
21	General limitations of the current approach in developing sustainable food system frameworks. Global Food Security, 2022, 33, 100624.	8.1	5
22	6G and Artificial Intelligence Technologies for Dementia Care: Literature Review and Practical Analysis. Journal of Medical Internet Research, 2022, 24, e30503.	4.3	7
23	Discourse on COVID-19 Mass Testing vs. Rapid Testing Processing. Frontiers in Public Health, 2022, 10, .	2.7	2
24	Public health crises and Ukrainian refugees. Brain, Behavior, and Immunity, 2022, 103, 243-245.	4.1	16
25	Mental Health Impacts of the COVID-19 Pandemic: Reflecting on Lockdowns and Social Isolations. Advances in Infectious Diseases, 2022, 12, 193-202.	0.2	0
26	Implementations of China's New-Type Urbanisation: A Comparative Analysis between Targets and Practices of Key Elements' Policies. Sustainability, 2022, 14, 6341.	3.2	8
27	Urban Design in the Age of Climate Change: Paradigms and Directions. Urban Book Series, 2022, , 133-154.	0.6	1
28	An Analysis of Residents' Social Profiles Influencing Their Participation in Community Micro-Regeneration Projects in China: A Case Study of Yongtai Community, Guangzhou. Land, 2022, 11, 790.	2.9	6
29	Commentary: Reflecting on the Neglected Digital Divide Barriers of Telemedicine During COVID-19. Frontiers in Public Health, 2022, 10, .	2.7	8
30	The Correlation Analysis between Air Quality and Construction Sites: Evaluation in the Urban Environment during the COVID-19 Pandemic. Sustainability, 2022, 14, 7075.	3.2	1
31	A multi-dimensional energy-based analysis of neighbourhood sustainability assessment tools: are institutional indicators really missing?. Building Research and Information, 2021, 49, 574-592.	3.9	5
32	Promoting sustainability through governance of eco-city indicators: a multi-spatial perspective. International Journal of Low-Carbon Technologies, 2021, 16, 61-72.	2.6	13
33	Housing and health evaluation related to general comfort and indoor thermal comfort satisfaction during the COVID-19 lockdown. Journal of Human Behavior in the Social Environment, 2021, 31, 184-209.	1.9	20
34	Urban Memory, Experiences, and Palimpsests: The Continuity and Discontinuity of Places. , 2021, , 121-188.		0
35	Urban Memory: Cognition, Signs, Symbols, Identity, and Beyond. , 2021, , 1-26.		5
36	Reproducing the Perception of Place: Case Study Example of the City of Nottingham, UK., 2021, , 215-242.		1

#	Article	IF	CITATIONS
37	Sustainable Development and Climate Change. , 2021, , 1-9.		O
38	Human Capital and Equity: When the City Needs Its People. Sustainable Development Goals Series, 2021, , $117\text{-}122$.	0.4	0
39	The City Needs Its Essential Systems: Sustaining the Primary Operations. Sustainable Development Goals Series, 2021, , 69-75.	0.4	0
40	Mental health consequences of COVID-19 media coverage: the need for effective crisis communication practices. Globalization and Health, 2021, 17, 4.	4.9	260
41	Healthy Business Environment and Facing Intolerable Disruptions. Sustainable Development Goals Series, 2021, , 85-90.	0.4	1
42	Resource Efficiency and Distribution: Healthy Environments for Healthy Cities. Sustainable Development Goals Series, 2021, , 77-82.	0.4	1
43	Well-Functioning Government and Peaceful Living Environments. Sustainable Development Goals Series, 2021, , 63-68.	0.4	1
44	Learning from Main Low Carbon Strategies. , 2021, , 139-158.		0
45	Public Rights and Maintaining the City's Social and Public Services. Sustainable Development Goals Series, 2021, , 131-137.	0.4	0
46	The Role of Urban Density and Land Use Planning in Keeping the Cities Healthy. Sustainable Development Goals Series, 2021, , 41-47.	0.4	1
47	Resilient Urban Form: There is No Myth in Enhancing Resilience Through Urban Morphologies. Sustainable Development Goals Series, 2021, , 49-53.	0.4	1
48	Urban Evolution Under Low Carbon Strategies. , 2021, , 71-101.		0
49	Low Carbon Transitions: Practices and Lessons. , 2021, , 119-137.		0
50	Evaluating China's Recent Low Carbon Progress. , 2021, , 159-175.		0
51	Overview of China's Low Carbon Progress: Policies and Initiatives. , 2021, , 103-117.		2
52	Post-Occupancy Evaluation of Indoor Air Quality and Thermal Performance in a Zero Carbon Building. Sustainability, 2021, 13, 667.	3.2	14
53	Remembering Through Naming and Palimpsests: Case Study Example of the City of Shiraz, Iran. , 2021, , 243-282.		1
54	Memory and Cities: Discovering Transitions Through Urban Maps. , 2021, , 27-60.		0

#	Article	IF	CITATIONS
55	Capturing the Realities of Experience: Case Study Example of the City of Changsha, China. , 2021, , 189-213.		1
56	Summarising Key Carbon Reduction Co-benefits. , 2021, , 21-32.		0
57	Low Carbon Transitions: A Global Overview. , 2021, , 33-52.		1
58	China's Sustainability Transitions. , 2021, , .		13
59	Urban Health During the Pandemic: Why Does It Matter?. Sustainable Development Goals Series, 2021, , 1-7.	0.4	0
60	Signifying the Correlation Between Urban Health, Sustainability, and Positive Peace. Sustainable Development Goals Series, 2021, , 9-38.	0.4	6
61	Social and Public Life During Disruptive Times: A Public Realm Perspective. Sustainable Development Goals Series, 2021, , 123-128.	0.4	1
62	Good Relations with Neighbours: Sustainability of Cities Beyond Their Borders. Sustainable Development Goals Series, 2021, , 139-144.	0.4	1
63	Information Sharing for a Healthier Society: More Than Just Big Data and Information-Based Platforms. Sustainable Development Goals Series, 2021, , 109-116.	0.4	1
64	Decarbonised Race and New Destination in China. , 2021, , 53-69.		2
65	From Eco-Urbanism to Eco-Fusion: An Augmented Multi-Scalar Framework in Sustainable Urbanism. Sustainability, 2021, 13, 2373.	3.2	4
66	Vaccines are not yet a silver bullet: The imperative of continued communication about the importance of COVID-19 safety measures. Brain, Behavior, & Immunity - Health, 2021, 12, 100204.	2.5	59
67	Decision-Level and Feature-Level Integration of Remote Sensing and Geospatial Big Data for Urban Land Use Mapping. Remote Sensing, 2021, 13, 1579.	4.0	12
68	Integrating Water Sensitive Design in the Architectural Design Studio in China: Challenges and Outcomes. Sustainability, 2021, 13, 4853.	3.2	4
69	Neighborhood sustainability assessment tools: A review of success factors. Journal of Cleaner Production, 2021, 293, 125912.	9.3	49
70	Green infrastructures for urban sustainability: Issues, implications, and solutions for underdeveloped areas. Urban Forestry and Urban Greening, 2021, 59, 127028.	5.3	37
71	Mapping the Research Landscape of Nature-Based Solutions in Urbanism. Sustainability, 2021, 13, 3876.	3.2	23
72	Limitations in assessment methodologies of neighborhood sustainability assessment tools: A literature review. Sustainable Cities and Society, 2021, 67, 102739.	10.4	37

#	Article	IF	CITATIONS
73	The promise and perils of Unit 731 data to advance COVID-19 research. BMJ Global Health, 2021, 6, e004772.	4.7	46
74	Addressing Biodisaster X Threats With Artificial Intelligence and 6G Technologies: Literature Review and Critical Insights. Journal of Medical Internet Research, 2021, 23, e26109.	4.3	16
75	The Effect of Mobility on the Spread of COVID-19 in Light of Regional Differences in the European Union. Sustainability, 2021, 13, 5395.	3.2	25
76	Solar Cities. , 2021, , 239-266.		1
77	Revisiting the built environment: 10 potential development changes and paradigm shifts due to COVID-19. Journal of Urban Management, 2021, 10, 166-175.	4.5	30
78	Young adults' preferences for influenza vaccination campaign messages: Implications for COVID-19 vaccine intervention design and development. Brain, Behavior, & Immunity - Health, 2021, 14, 100261.	2.5	9
79	Reinforcement Learning-Enabled UAV Itinerary Planning for Remote Sensing Applications in Smart Farming. Telecom, 2021, 2, 255-270.	2.6	3
80	With Great Hopes Come Great Expectations: Access and Adoption Issues Associated With COVID-19 Vaccines. JMIR Public Health and Surveillance, 2021, 7, e26111.	2.6	21
81	The illusion of participation: Are participatory indicators truly effective in neigborhood sustainability assessment tools. Journal of Cleaner Production, 2021, 311, 127538.	9.3	8
82	COVID-19 Vaccine Donationsâ€"Vaccine Empathy or Vaccine Diplomacy? A Narrative Literature Review. Vaccines, 2021, 9, 1024.	4.4	52
83	Towards a Sustainable Energy Planning Strategy: The Utilisation of Floor Area Ratio for Residential Community Planning and Design in China. Frontiers in Sustainable Cities, 2021, 3, .	2.4	2
84	Recording Urban Memory in City Transitions. , 2021, , 283-301.		2
85	From Transitions to Transformation: A Brief Review of the Potential Impacts of COVID-19 on Boosting Digitization, Digitalization, and Systems Thinking in the Built Environment. Journal of Building Construction and Planning Research, 2021, 09, 26-39.	0.6	18
86	Critical Infrastructures and Safeguarding the City's Sustainability and Peace. Sustainable Development Goals Series, 2021, , 55-60.	0.4	1
87	The Role of Supply Chain Resilience in Contemporary Age. Sustainable Development Goals Series, 2021, , 99-105.	0.4	0
88	Technology Availability and Accessibility: Dealing with the Issues of Digital Divide. Sustainable Development Goals Series, 2021, , 153-160.	0.4	4
89	Smart Platforms and Technical Solutions: Can We Really Achieve Smart-Resilient Models?. Sustainable Development Goals Series, 2021, , 169-176.	0.4	2
90	Public Networks and Keeping the Support: Exploring a Better Governance for a Healthier Future. Sustainable Development Goals Series, 2021, , 145-150.	0.4	0

#	Article	IF	Citations
91	Asset and Facilities Management from the Technical Perspective. Sustainable Development Goals Series, 2021, , 161-167.	0.4	O
92	The Significance of Place in Mind: Comprehending Memory Through Urban Places., 2021,, 61-119.		1
93	Low carbon transition at the township level: feasibility study of environmental pollutants and sustainable energy planning. International Journal of Sustainable Energy, 2021, 40, 670-696.	2.4	24
94	Technology-based interventions for nursing home residents: a systematic review protocol. BMJ Open, 2021, 11, e056142.	1.9	5
95	A Data-Driven Clustering Analysis for the Impact of COVID-19 on the Electricity Consumption Pattern of Zhejiang Province, China. Energies, 2021, 14, 8187.	3.1	11
96	Urban Entrepreneurialism and Sustainable Development: A Comparative Analysis of Chinese Eco-Developments. Journal of Urban Technology, 2020, 27, 3-26.	4.7	39
97	COVID-19 and household energy implications: what are the main impacts on energy use?. Heliyon, 2020, 6, e05202.	3.2	103
98	An Introduction to Neighborhood Sustainability Assessment Tool (NSAT) Study for China from Comprehensive Analysis of Eight Asian Tools. Sustainability, 2020, 12, 2462.	3.2	10
99	Covid-19 in the UK: is there a correlation between the earlier herd immunity plan and the later low treatment rates?. Round Table, 2020, 109, 616-617.	0.2	1
100	Time to stop the use of †Wuhan virus', †China virus' or †Chinese virus†across the scientific con BMJ Global Health, 2020, 5, e003746.	nmunity. 4.7	35
101	A race for a better understanding of COVID-19 vaccine non-adopters. Brain, Behavior, & Immunity - Health, 2020, 9, 100159.	2.5	75
102	COVID-19 and the small Commonwealth Oceania countries: promising regional co-ordination. Round Table, 2020, 109, 466-467.	0.2	8
103	10 Adaptive Measures for Public Places to face the COVID 19 Pandemic Outbreak. City and Society, 2020, 32, .	0.6	15
104	Passive cooling energy systems: holistic SWOT analyses for achieving urban sustainability. International Journal of Sustainable Energy, 2020, 39, 822-842.	2.4	7
105	10 Adaptive Measures for Public Places to face the COVID 19 Pandemic Outbreak. City and Society, 2020,	0.6	12
106	The City in Need. , 2020, , .		45
107	Identifying enablers and barriers to the implementation of the Green Infrastructure for urban flood management: A comparative analysis of the UK and China. Urban Forestry and Urban Greening, 2020, 54, 126770.	5.3	58
108	Introduction: The City During Outbreak Events. , 2020, , 1-15.		2

#	Article	IF	CITATIONS
109	Preparedness Through Urban Resilience. , 2020, , 41-103.		11
110	Responsiveness Through City Management. , 2020, , 105-135.		5
111	Reflection on Disruptions: Managing the City in Need, Saving the City in Need. , 2020, , 137-283.		13
112	Recommendations for †The City in Need'., 2020,, 285-304.		10
113	Challenges and considerations of applying nature-based solutions in low- and middle-income countries in Southeast and East Asia. Blue-Green Systems, 2020, 2, 331-351.	2.0	47
114	CITIES, ENERGY AND CLIMATE: SEVEN REASONS TO QUESTION THE DENSE HIGH-RISE CITY. Journal of Green Building, 2020, 15, 197-214.	0.8	28
115	The Analysis of Global Warming Patterns from 1970s to 2010s. Atmospheric and Climate Sciences, 2020, 10, 392-404.	0.3	7
116	Innovation through Urban Diversity and Achieving Comprehensive Sustainable Urbanism from a Community-Oriented Approach. Current Urban Studies, 2020, 08, 222-240.	0.6	19
117	Reflection on Early Lessons for Urban Resilience and Public Health Enhancement during the COVID-19. Health, 2020, 12, 1390-1408.	0.3	23
118	Green Infrastructure Practice and a Sustainability Key Performance Indicators Framework for Neighbourhood-Level Construction of Sponge City Programme. Journal of Environmental Protection, 2020, 11, 82-109.	0.7	13
119	Towards Urban Energy Management: A Brief Review of China's Recent Transition in Urban Energy Demand. Low Carbon Economy, 2020, 11, 1-24.	1.2	12
120	Reflecting on Urban Identities. , 2020, , 133-178.		0
121	Urban Identity Matters., 2020,, 245-261.		1
122	Place, Temporary, and Temporality., 2020, , 113-132.		0
123	Expert-initiated integrated approach to the development of sustainability indicators for neighbourhood sustainability assessment tools: An African perspective. Journal of Cleaner Production, 2019, 240, 117759.	9.3	15
124	Environmental Impacts of Infrastructure Development under the Belt and Road Initiative. Environments - MDPI, 2019, 6, 72.	3.3	109
125	Water and land: Environmental governance and Chinese eco-development. Journal of Cleaner Production, 2019, 221, 839-853.	9.3	13
126	Political Ecology of Chinese Smart Eco-cities., 2019,, 57-78.		4

#	Article	IF	Citations
127	The making and remaking of ecological space in China: The political ecology of Chongming Eco-Island. Political Geography, 2019, 69, 89-102.	2.5	28
128	Urban experimentation and institutional arrangements. European Planning Studies, 2019, 27, 258-281.	2.9	127
129	Sustainable Urban Development in the Age of Climate Change. , 2019, , .		17
130	Case Study Reviews: People, Perspective and Planning. , 2019, , 69-131.		10
131	The Review of Sustainable Development Goals (SDGs): People, Perspective and Planning. , 2019, , 133-156.		14
132	Sustainable Urban Development in the Age of Climate Change. , 2019, , 157-182.		8
133	The role of international actors in low-carbon transitions of Shenzhen's International Low Carbon City in China. Cities, 2018, 74, 64-74.	5.6	57
134	Indoor environment monitoring based on humidity conditions using a low-cost sensor network. Energy Procedia, 2018, 145, 464-471.	1.8	11
135	The Changing Urban Landscape of Chinese Cities: Positive and Negative Impacts of Urban Design Controls on Contemporary Urban Housing. Sustainability, 2018, 10, 2839.	3.2	14
136	The systematic selection of headline sustainable indicators for the development of future neighbourhood sustainability assessment tools for Africa. Sustainable Cities and Society, 2018, 41, 760-776.	10.4	17
137	Future Eco-Development in China and Beyond. Palgrave Series in Asia and Pacific Studies, 2018, , 215-254.	0.3	0
138	A holistic review of off-site construction literature published between 2008 and 2018. Journal of Cleaner Production, 2018, 202, 1202-1219.	9.3	238
139	Eco-development in China. Palgrave Series in Asia and Pacific Studies, 2018, , .	0.3	21
140	Cities, Climate and Cooling. , 2018, , 5-19.		2
141	Impact of Floor Area Ratio (FAR) on Energy Consumption at Meso Scale in China: Case Study of Ningbo. Energy Procedia, 2017, 105, 3449-3455.	1.8	21
142	Passive Cooling Energy Systems SWOT Analyses for Energy-use Reductions at Three Spatial Levels. Energy Procedia, 2017, 105, 3411-3418.	1.8	10
143	A conceptual re-visualization of the adoption and utilization of the Pillars of Sustainability in the development of Neighbourhood Sustainability Assessment Tools. Sustainable Cities and Society, 2017, 28, 398-410.	10.4	58
144	Chinese urban residential blocks: Towards improved environmental and living qualities. Urban Design International, 2017, 22, 219-235.	2.8	13

#	Article	IF	CITATIONS
145	China's New-type Urbanisation Plan (NUP) and the Foreseeing Challenges for Decarbonization of Cities: A Review. Energy Procedia, 2016, 104, 146-152.	1.8	47
146	City Enhancement beyond the Notion of "Sustainable City― Introduction to Integrated Assessment for City Enhancement (iACE) Toolkit. Energy Procedia, 2016, 104, 153-158.	1.8	15
147	Sustainable Living and Urban Density: The Choices are Wide Open. Energy Procedia, 2016, 88, 63-70.	1.8	16
148	Feasibility Study of Songao's Low Carbon Town Planning, China. Energy Procedia, 2016, 88, 313-320.	1.8	9
149	Multi-spatial environmental performance evaluation towards integrated urban design: A procedural approach with computational simulations. Journal of Cleaner Production, 2016, 139, 1085-1093.	9.3	27
150	Characteristic study of a novel compact Solar Thermal Facade (STF) with internally extruded pin–fin flow channel for building integration. Applied Energy, 2016, 168, 48-64.	10.1	20
151	Environmental Impacts and Embodied Energy of Construction Methods and Materials in Low-Income Tropical Housing. Sustainability, 2015, 7, 7866-7883.	3.2	42
152	Urban Identity as a Global Phenomenon: Hybridity and Contextualization of Urban Identities in the Social Environment. Journal of Human Behavior in the Social Environment, 2015, 25, 391-406.	1.9	28
153	The Reinvention of Liveability in Public Places: Interaction Mapping Analysis of Central Nottingham's Improved Walkability. Journal of Human Behavior in the Social Environment, 2015, 25, 426-440.	1.9	11
154	The Urban and Urbanism: China's New Urbanization and Approaches towards Comprehensive Development. International Journal of Interdisciplinary Environmental Studies, 2015, 8, 1-12.	0.6	6
155	Environmental Implications of Privatised Public Space in Gated Residential Neighbourhood: Case Study of China"s Small Residential District. International Journal of Social Science and Humanity, 2015, 5, 944-947.	1.0	3
156	Remaking the Image: The Changing Legibility and Visibility of Derby's City Center, UK. Journal of Human Behavior in the Social Environment, 2014, 24, 910-923.	1.9	1
157	Spatial Syntagma and Identity of a Place: Sensing, Relating to, and Knowing a Place. Journal of Human Behavior in the Social Environment, 2014, 24, 799-810.	1.9	15
158	Development of Green Infrastructure for the City: A Holistic Vision towards Sustainable Urbanism. Architecture & Environment, 2014, 2, 13.	0.0	11
159	Pioneering a Green Belt and Road Initiative (BRI) alignment between China and other members: mapping BRI's sustainability plan. Blue-Green Systems, 0, , .	2.0	9
160	General Commentary: Whether Urbanization Has Intensified the Spread of Infectious Diseasesâ€"Renewed Question by the COVID-19 Pandemic. Frontiers in Public Health, 0, 10, .	2.7	0