Ali Cheshmehzangi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mental health consequences of COVID-19 media coverage: the need for effective crisis communication practices. Globalization and Health, 2021, 17, 4.	4.9	260
2	A holistic review of off-site construction literature published between 2008 and 2018. Journal of Cleaner Production, 2018, 202, 1202-1219.	9.3	238
3	Urban experimentation and institutional arrangements. European Planning Studies, 2019, 27, 258-281.	2.9	127
4	Environmental Impacts of Infrastructure Development under the Belt and Road Initiative. Environments - MDPI, 2019, 6, 72.	3.3	109
5	COVID-19 and household energy implications: what are the main impacts on energy use?. Heliyon, 2020, 6, e05202.	3.2	103
6	A race for a better understanding of COVID-19 vaccine non-adopters. Brain, Behavior, & Immunity - Health, 2020, 9, 100159.	2.5	75
7	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
8	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
9	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
10	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
11	COVID-19 Vaccine Donations—Vaccine Empathy or Vaccine Diplomacy? A Narrative Literature Review. Vaccines, 2021, 9, 1024.	4.4	52
12	Neighborhood sustainability assessment tools: A review of success factors. Journal of Cleaner Production, 2021, 293, 125912.	9.3	49
13	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
14	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
15	The promise and perils of Unit 731 data to advance COVID-19 research. BMJ Global Health, 2021, 6, e004772.	4.7	46
16	The City in Need. , 2020, , .		45
17	Environmental Impacts and Embodied Energy of Construction Methods and Materials in Low-Income Tropical Housing. Sustainability, 2015, 7, 7866-7883.	3.2	42
18	Urban Entrepreneurialism and Sustainable Development: A Comparative Analysis of Chinese Eco-Developments. Journal of Urban Technology, 2020, 27, 3-26.	4.7	39

#	Article	IF	CITATIONS
19	Mind the "Vaccine Fatigue― Frontiers in Immunology, 2022, 13, 839433.	4.8	38
20	Green infrastructures for urban sustainability: Issues, implications, and solutions for underdeveloped areas. Urban Forestry and Urban Greening, 2021, 59, 127028.	5.3	37
21	Limitations in assessment methodologies of neighborhood sustainability assessment tools: A literature review. Sustainable Cities and Society, 2021, 67, 102739.	10.4	37
22	The digital divide impacts on mental health during the COVID-19 pandemic. Brain, Behavior, and Immunity, 2022, 101, 211-213.	4.1	37
23	Time to stop the use of â€~Wuhan virus', â€~China virus' or â€~Chinese virus' across the scientific con BMJ Global Health, 2020, 5, e003746.	nmunity. 4.7	35
24	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
25	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
26	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
27	CITIES, ENERGY AND CLIMATE: SEVEN REASONS TO QUESTION THE DENSE HIGH-RISE CITY. Journal of Green Building, 2020, 15, 197-214.	0.8	28
28	Mind the "worry fatigue―amid Omicron scares. Brain, Behavior, and Immunity, 2022, 101, 60-61.	4.1	28
29	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
30	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
31	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
32	Mapping the Research Landscape of Nature-Based Solutions in Urbanism. Sustainability, 2021, 13, 3876.	3.2	23
33	Reflection on Early Lessons for Urban Resilience and Public Health Enhancement during the COVID-19. Health, 2020, 12, 1390-1408.	0.3	23
34	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
35	Eco-development in China. Palgrave Series in Asia and Pacific Studies, 2018, , .	0.3	21
36	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

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37	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
38	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
39	Innovation through Urban Diversity and Achieving Comprehensive Sustainable Urbanism from a Community-Oriented Approach. Current Urban Studies, 2020, 08, 222-240.	0.6	19
40	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
41	Gender inequality and health disparity amid COVID-19. Nursing Outlook, 2022, 70, 89-95.	2.6	18
42	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
43	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
44	Sustainable Urban Development in the Age of Climate Change. , 2019, , .		17
45	Sustainable Living and Urban Density: The Choices are Wide Open. Energy Procedia, 2016, 88, 63-70.	1.8	16
46	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
47	Public health crises and Ukrainian refugees. Brain, Behavior, and Immunity, 2022, 103, 243-245.	4.1	16
48	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
49	City Enhancement beyond the Notion of "Sustainable Cityâ€: Introduction to Integrated Assessment for City Enhancement (iACE) Toolkit. Energy Procedia, 2016, 104, 153-158.	1.8	15
50	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
51	10 Adaptive Measures for Public Places to face the COVID 19 Pandemic Outbreak. City and Society, 2020, 32, .	0.6	15
52	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
53	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
54	Post-Occupancy Evaluation of Indoor Air Quality and Thermal Performance in a Zero Carbon Building. Sustainability, 2021, 13, 667.	3.2	14

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55	The Review of Sustainable Development Goals (SDGs): People, Perspective and Planning. , 2019, , 133-156.		14
56	How does the COVID-19 fuel insomnia?. Brain, Behavior, & Immunity - Health, 2022, 21, 100426.	2.5	14
57	Chinese urban residential blocks: Towards improved environmental and living qualities. Urban Design International, 2017, 22, 219-235.	2.8	13
58	Water and land: Environmental governance and Chinese eco-development. Journal of Cleaner Production, 2019, 221, 839-853.	9.3	13
59	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
60	China's Sustainability Transitions. , 2021, , .		13
61	Reflection on Disruptions: Managing the City in Need, Saving the City in Need. , 2020, , 137-283.		13
62	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
63	10 Adaptive Measures for Public Places to face the COVID 19 Pandemic Outbreak. City and Society, 2020, , .	0.6	12
64	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
65	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
66	Neighborhood sustainability assessment tools: Research trends and forecast for the built environment. Sustainable Futures, 2022, 4, 100064.	3.2	12
67	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
68	Indoor environment monitoring based on humidity conditions using a low-cost sensor network. Energy Procedia, 2018, 145, 464-471.	1.8	11
69	Preparedness Through Urban Resilience. , 2020, , 41-103.		11
70	Development of Green Infrastructure for the City: A Holistic Vision towards Sustainable Urbanism. Architecture & Environment, 2014, 2, 13.	0.0	11
71	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
72	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

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73	Passive Cooling Energy Systems SWOT Analyses for Energy-use Reductions at Three Spatial Levels. Energy Procedia, 2017, 105, 3411-3418.	1.8	10
74	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
75	Case Study Reviews: People, Perspective and Planning. , 2019, , 69-131.		10
76	Recommendations for â€~The City in Need'. , 2020, , 285-304.		10
77	Feasibility Study of Songao's Low Carbon Town Planning, China. Energy Procedia, 2016, 88, 313-320.	1.8	9
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	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
80	COVID-19 and the small Commonwealth Oceania countries: promising regional co-ordination. Round Table, 2020, 109, 466-467.	0.2	8
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	Sustainable Urban Development in the Age of Climate Change. , 2019, , 157-182.		8
83	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
84	Commentary: Reflecting on the Neglected Digital Divide Barriers of Telemedicine During COVID-19. Frontiers in Public Health, 2022, 10, .	2.7	8
85	Passive cooling energy systems: holistic SWOT analyses for achieving urban sustainability. International Journal of Sustainable Energy, 2020, 39, 822-842.	2.4	7
86	The Analysis of Global Warming Patterns from 1970s to 2010s. Atmospheric and Climate Sciences, 2020, 10, 392-404.	0.3	7
87	6G and Artificial Intelligence Technologies for Dementia Care: Literature Review and Practical Analysis. Journal of Medical Internet Research, 2022, 24, e30503.	4.3	7
88	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
89	Signifying the Correlation Between Urban Health, Sustainability, and Positive Peace. Sustainable Development Goals Series, 2021, , 9-38.	0.4	6
90	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

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91	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
92	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
93	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
94	Urban Memory: Cognition, Signs, Symbols, Identity, and Beyond. , 2021, , 1-26.		5
95	Responsiveness Through City Management. , 2020, , 105-135.		5
96	Technology-based interventions for nursing home residents: a systematic review protocol. BMJ Open, 2021, 11, e056142.	1.9	5
97	What "Family Affair?―Domestic Violence Awareness in China. Frontiers in Public Health, 2022, 10, 795841.	2.7	5
98	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
99	General limitations of the current approach in developing sustainable food system frameworks. Global Food Security, 2022, 33, 100624.	8.1	5
100	Political Ecology of Chinese Smart Eco-cities. , 2019, , 57-78.		4
101	From Eco-Urbanism to Eco-Fusion: An Augmented Multi-Scalar Framework in Sustainable Urbanism. Sustainability, 2021, 13, 2373.	3.2	4
102	Integrating Water Sensitive Design in the Architectural Design Studio in China: Challenges and Outcomes. Sustainability, 2021, 13, 4853.	3.2	4
103	Technology Availability and Accessibility: Dealing with the Issues of Digital Divide. Sustainable Development Goals Series, 2021, , 153-160.	0.4	4
104	Facial recognition law in China. Journal of Medical Ethics, 2022, 48, 1058-1059.	1.8	4
105	Reinforcement Learning-Enabled UAV Itinerary Planning for Remote Sensing Applications in Smart Farming. Telecom, 2021, 2, 255-270.	2.6	3
106	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
107	Overview of China's Low Carbon Progress: Policies and Initiatives. , 2021, , 103-117.		2

108 Decarbonised Race and New Destination in China. , 2021, , 53-69.

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109	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
110	Recording Urban Memory in City Transitions. , 2021, , 283-301.		2
111	Smart Platforms and Technical Solutions: Can We Really Achieve Smart-Resilient Models?. Sustainable Development Goals Series, 2021, , 169-176.	0.4	2
112	Introduction: The City During Outbreak Events. , 2020, , 1-15.		2
113	Cities, Climate and Cooling. , 2018, , 5-19.		2
114	How to join and stay in the Olympic COVID-free "bubble�. Brain, Behavior, & Immunity - Health, 2022, 20, 100424.	2.5	2
115	Discourse on COVID-19 Mass Testing vs. Rapid Testing Processing. Frontiers in Public Health, 2022, 10, .	2.7	2
116	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
117	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
118	Reproducing the Perception of Place: Case Study Example of the City of Nottingham, UK. , 2021, , 215-242.		1
119	Healthy Business Environment and Facing Intolerable Disruptions. Sustainable Development Goals Series, 2021, , 85-90.	0.4	1
120	Resource Efficiency and Distribution: Healthy Environments for Healthy Cities. Sustainable Development Goals Series, 2021, , 77-82.	0.4	1
121	Well-Functioning Government and Peaceful Living Environments. Sustainable Development Goals Series, 2021, , 63-68.	0.4	1
122	The Role of Urban Density and Land Use Planning in Keeping the Cities Healthy. Sustainable Development Goals Series, 2021, , 41-47.	0.4	1
123	Resilient Urban Form: There is No Myth in Enhancing Resilience Through Urban Morphologies. Sustainable Development Goals Series, 2021, , 49-53.	0.4	1
124	Remembering Through Naming and Palimpsests: Case Study Example of the City of Shiraz, Iran. , 2021, , 243-282.		1
125	Capturing the Realities of Experience: Case Study Example of the City of Changsha, China. , 2021, , 189-213.		1

Low Carbon Transitions: A Global Overview. , 2021, , 33-52.

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127	Social and Public Life During Disruptive Times: A Public Realm Perspective. Sustainable Development Goals Series, 2021, , 123-128.	0.4	1
128	Good Relations with Neighbours: Sustainability of Cities Beyond Their Borders. Sustainable Development Goals Series, 2021, , 139-144.	0.4	1
129	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
130	Solar Cities. , 2021, , 239-266.		1
131	Critical Infrastructures and Safeguarding the City's Sustainability and Peace. Sustainable Development Goals Series, 2021, , 55-60.	0.4	1
132	The Significance of Place in Mind: Comprehending Memory Through Urban Places. , 2021, , 61-119.		1
133	Urban Identity Matters. , 2020, , 245-261.		1
134	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
135	Green Infrastructure and Urban Sustainability: An Editorial. , 2022, , 1-17.		1
136	Applying Multiple Nature-Based Solutions (NBS) with Regional Flexibility in Bio Building Design in Southeast China. , 2022, , 431-468.		1
137	Psychoneuroimmunology concerns of the Olympic boycotts. Brain, Behavior, and Immunity, 2022, 102, 206-208.	4.1	1
138	Urban Design in the Age of Climate Change: Paradigms and Directions. Urban Book Series, 2022, , 133-154.	0.6	1
139	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
140	Future Eco-Development in China and Beyond. Palgrave Series in Asia and Pacific Studies, 2018, , 215-254.	0.3	0
141	Urban Memory, Experiences, and Palimpsests: The Continuity and Discontinuity of Places. , 2021, , 121-188.		Ο
142	Sustainable Development and Climate Change. , 2021, , 1-9.		0
143	Human Capital and Equity: When the City Needs Its People. Sustainable Development Goals Series, 2021, , 117-122.	0.4	0
144	The City Needs Its Essential Systems: Sustaining the Primary Operations. Sustainable Development Goals Series, 2021, , 69-75.	0.4	0

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145	Learning from Main Low Carbon Strategies. , 2021, , 139-158.		Ο
146	Public Rights and Maintaining the City's Social and Public Services. Sustainable Development Goals Series, 2021, , 131-137.	0.4	0
147	Urban Evolution Under Low Carbon Strategies. , 2021, , 71-101.		Ο
148	Low Carbon Transitions: Practices and Lessons. , 2021, , 119-137.		0
149	Evaluating China's Recent Low Carbon Progress. , 2021, , 159-175.		ο
150	Memory and Cities: Discovering Transitions Through Urban Maps. , 2021, , 27-60.		0
151	Summarising Key Carbon Reduction Co-benefits. , 2021, , 21-32.		Ο
152	Urban Health During the Pandemic: Why Does It Matter?. Sustainable Development Goals Series, 2021, , 1-7.	0.4	0
153	The Role of Supply Chain Resilience in Contemporary Age. Sustainable Development Goals Series, 2021, , 99-105.	0.4	Ο
154	Public Networks and Keeping the Support: Exploring a Better Governance for a Healthier Future. Sustainable Development Goals Series, 2021, , 145-150.	0.4	0
155	Asset and Facilities Management from the Technical Perspective. Sustainable Development Goals Series, 2021, , 161-167.	0.4	Ο
156	Reflecting on Urban Identities. , 2020, , 133-178.		0
157	Place, Temporary, and Temporality. , 2020, , 113-132.		Ο
158	Sustainable Cities: Reconsidering China's Urban Residential Policies. Current Urban Studies, 2022, 10, 136-155.	0.6	0
159	Mental Health Impacts of the COVID-19 Pandemic: Reflecting on Lockdowns and Social Isolations. Advances in Infectious Diseases, 2022, 12, 193-202.	0.2	Ο
160	General Commentary: Whether Urbanization Has Intensified the Spread of Infectious Diseases—Renewed Question by the COVID-19 Pandemic. Frontiers in Public Health, 0, 10, .	2.7	0