

# Melissa Bedinger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/524973/publications.pdf>

Version: 2024-02-01

13  
papers

183  
citations

1478505

6  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Building community resilience in a context of climate change: The role of social capital. <i>Ambio</i> , 2022, 51, 1371-1387.	5.5	59
2	Quantum ergonomics: shifting the paradigm of the systems agenda. <i>Ergonomics</i> , 2017, 60, 157-166.	2.1	39
3	Urban Systems: Mapping Interdependencies and Outcomes to Support Systems Thinking. <i>Earth's Future</i> , 2020, 8, e2019EF001389.	6.3	18
4	Are We Doing "Systems" Research? An Assessment of Methods for Climate Change Adaptation to Hydrohazards in a Complex World. <i>Sustainability</i> , 2019, 11, 1163.	3.2	14
5	21st century trucking: A trajectory for ergonomics and road freight. <i>Applied Ergonomics</i> , 2016, 53, 343-356.	3.1	12
6	Understanding urban resilience with the urban systems abstraction hierarchy (USAH). <i>Sustainable Cities and Society</i> , 2022, 80, 103729.	10.4	11
7	Exploring the rationale behind metric selection in network analysis: a systematic review. <i>Applied Network Science</i> , 2022, 7, .	1.5	7
8	Resilience in Complex Catchment Systems. <i>Water (Switzerland)</i> , 2021, 13, 541.	2.7	6
9	Modelling systemic COVID-19 impacts in cities. <i>Npj Urban Sustainability</i> , 2022, 2, .	8.0	6
10	What the Death Star can tell us about ergonomics methods. <i>Theoretical Issues in Ergonomics Science</i> , 2016, 17, 402-422.	1.8	4
11	Analyzing city-scale resilience using a novel systems approach. , 2021, , 179-201.		4
12	A Hierarchical Task Analysis of Commercial Distribution Driving in the UK. <i>Procedia Manufacturing</i> , 2015, 3, 2862-2866.	1.9	1
13	Driving with music: cognitive-behavioural implications. <i>Ergonomics</i> , 2016, 59, 1403-1404.	2.1	1