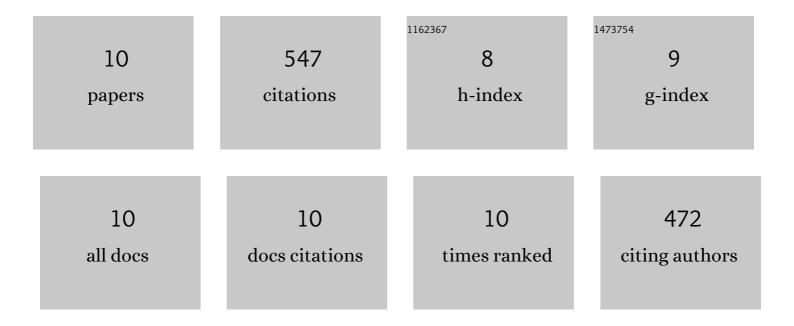
Catherine De Wolf

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3840595/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Measuring embodied carbon dioxide equivalent of buildings: A review and critique of current industry practice. Energy and Buildings, 2017, 140, 68-80.	3.1	237
2	Impact of Embodied Energy on materials/buildings with partial replacement of ordinary Portland Cement (OPC) by natural Pozzolanic Volcanic Ash. Journal of Cleaner Production, 2018, 177, 547-554.	4.6	81
3	Comparison of environmental assessment methods when reusing building components: A case study. Sustainable Cities and Society, 2020, 61, 102322.	5.1	78
4	Benchmarking the Embodied Carbon of Buildings. Technology Architecture and Design, 2017, 1, 208-218.	0.6	38
5	Material quantities and embodied carbon dioxide in structures. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2016, 169, 150-161.	0.4	32
6	Furthering embodied carbon assessment in practice: Results of an industry-academia collaborative research project. Energy and Buildings, 2018, 167, 177-186.	3.1	24
7	Database of Embodied Quantity Outputs: Lowering Material Impacts Through Engineering. Journal of Architectural Engineering, 2020, 26, .	0.8	21
8	Life cycle building impact of a Middle Eastern residential neighborhood. Energy, 2017, 134, 336-348.	4.5	20
9	Material quantities and embodied carbon dioxide in structures. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 0, , .	0.4	8
10	A taxonomy for Whole Building Life Cycle Assessment (WBLCA). Smart and Sustainable Built Environment, 2019, 8, 190-205.	2.2	8