

# Catherine De Wolf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3840595/publications.pdf>

Version: 2024-02-01

10  
papers

547  
citations

1162367

8  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

472  
citing authors

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