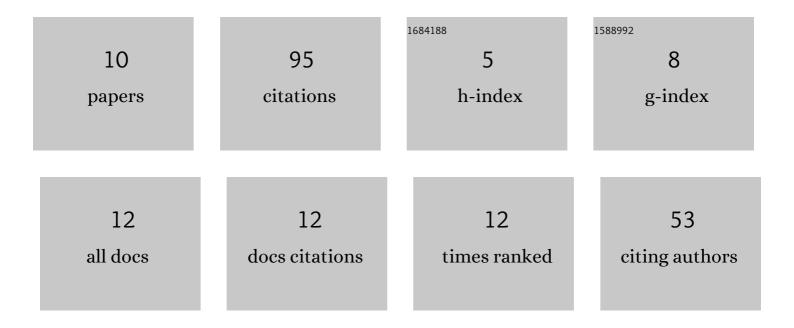
Eugenia Gasparri

List of Publications by Year in descending order

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FUCENIA CASDADDI

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Construction management for tall CLT buildings: From partial to total prefabrication of façade elements. Wood Material Science and Engineering, 2015, 10, 256-275. | 2.3 | 23 |
| 2 | Hygrothermal behaviour of emerging timber-based envelope technologies in Australia: A preliminary investigation on condensation and mould growth risk. Journal of Cleaner Production, 2020, 276, 124129. | 9.3 | 18 |
| 3 | Unitised timber envelopes. A novel approach to the design of prefabricated mass timber envelopes for multi-storey buildings. Journal of Building Engineering, 2019, 26, 100898. | 3.4 | 17 |
| 4 | Mould Growth Models and Risk Assessment for Emerging Timber Envelopes in Australia: A Comparative Study. Buildings, 2021, 11, 261. | 3.1 | 9 |
| 5 | Knowledge-Based Design in Industrialised House Building: A Case-Study for Prefabricated Timber Walls. Lecture Notes in Civil Engineering, 2019, , 989-1016. | 0.4 | 8 |
| 6 | Mass Timber Envelopes in Passivhaus Buildings: Designing for Moisture Safety in Hot and Humid Australian Climates. Buildings, 2021, 11, 478. | 3.1 | 5 |
| 7 | Kinetic facades: An evolutionary-based performance evaluation framework. Journal of Building Engineering, 2022, 53, 104408. | 3.4 | 5 |
| 8 | On the applicability of atmospheric water harvesting technologies on building facades: A critical review. Journal of Cleaner Production, 2022, 366, 132809. | 9.3 | 5 |
| 9 | Façade innovation: between â€~product' and â€~process'. , 2022, , 1-13. | | 1 |
| 10 | Unitized Timber Envelopes: the future generation of sustainable, high-performance, industrialized facades for construction decarbonization. , 2022, , 231-255. | | 1 |