## Sandra Pereira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11583917/publications.pdf

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1478505 1588992 9 417 8 6 citations h-index g-index papers 9 9 9 445 citing authors docs citations times ranked all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Corn's cob as a potential ecological thermal insulation material. Energy and Buildings, 2011, 43, 1985-1990.   | 6.7 | 114       |
| 2 | Characterization of corn cob as a possible raw building material. Construction and Building Materials, 2012, 34, 28-33.  | 7.2 | 107       |
| 3 | A contribution to the thermal insulation performance characterization of corn cob particleboards. Energy and Buildings, 2012, 45, 274-279.                                     | 6.7 | 91        |
| 4 | Corn cob lightweight concrete for non-structural applications. Construction and Building Materials, 2012, 34, 346-351.   | 7.2 | 73        |
| 5 | Thermal performance and life cycle assessment of corn cob particleboards. Journal of Building Engineering, 2021, 44, 102998.   | 3.4 | 18        |
| 6 | An approach on the thermal behaviour assessment of tabique walls coated with schist tiles: Experimental analysis. Energy and Buildings, 2016, 117, 11-19.                      | 6.7 | 7         |
| 7 | From water to energy: low cost water & energy consumptions readings. Procedia Computer Science, 2017, 121, 960-967.  | 2.0 | 4         |
| 8 | Possible Applications of Corncob as a Raw Insulation Material., 0,,.   |     | 2         |
| 9 | Characterization of Water and Energy Consumptions at the End Use Level in Rural and Urban Environments: Preliminary Results of the ENERWAT Project. Urban Science, 2019, 3, 8. | 2.3 | 1         |