

Amitha Jayalath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/375102/publications.pdf>

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7
papers

307
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties of cementitious mortar and concrete containing micro-encapsulated phase change materials. <i>Construction and Building Materials</i> , 2016, 120, 408-417.	7.2	152
2	Life cycle performance of Cross Laminated Timber mid-rise residential buildings in Australia. <i>Energy and Buildings</i> , 2020, 223, 110091.	6.7	61
3	Effects of phase change material roof layers on thermal performance of a residential building in Melbourne and Sydney. <i>Energy and Buildings</i> , 2016, 121, 152-158.	6.7	58
4	Multi-scale analysis on thermal properties of cement-based materials containing micro-encapsulated phase change materials. <i>Construction and Building Materials</i> , 2020, 254, 119221.	7.2	15
5	Effects of Working from Home on Greenhouse Gas Emissions and the Associated Energy Costs in Six Australian Cities. <i>Buildings</i> , 2022, 12, 463.	3.1	12
6	Airborne and impact sound performance of modern lightweight timber buildings in the Australian construction industry. <i>Case Studies in Construction Materials</i> , 2021, 15, e00632.	1.7	9
7	Applications of Solar Thermal Technologies in the Built Environment. <i>Green Energy and Technology</i> , 2018, , 1-16.	0.6	0