

Eshrar Latif

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9087869/publications.pdf>

Version: 2024-02-01

13
papers

413
citations

1051969

10
h-index

1336881

12
g-index

13
all docs

13
docs citations

13
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	Moisture buffer potential of experimental wall assemblies incorporating formulated hemp-lime. <i>Building and Environment</i> , 2015, 93, 199-209.	3.0	102
2	Hygric properties of hemp bio-insulations with differing compositions. <i>Construction and Building Materials</i> , 2014, 66, 702-711.	3.2	57
3	Hygrothermal performance of wood-hemp insulation in timber frame wall panels with and without a vapour barrier. <i>Building and Environment</i> , 2015, 92, 122-134.	3.0	52
4	Application of circular economy principles in buildings: A systematic review. <i>Journal of Building Engineering</i> , 2021, 38, 102041.	1.6	40
5	The comparative in situ hygrothermal performance of Hemp and Stone Wool insulations in vapour open timber frame wall panels. <i>Construction and Building Materials</i> , 2014, 73, 205-213.	3.2	35
6	An experimental investigation into the comparative hygrothermal performance of wall panels incorporating wood fibre, mineral wool and hemp-lime. <i>Energy and Buildings</i> , 2018, 165, 76-91.	3.1	35
7	Quasi steady state and dynamic hygrothermal performance of fibrous Hemp and Stone Wool insulations: Two innovative laboratory based investigations. <i>Building and Environment</i> , 2016, 95, 391-404.	3.0	24
8	In situ assessment of the fabric and energy performance of five conventional and non-conventional wall systems using comparative coheating tests. <i>Building and Environment</i> , 2016, 109, 68-81.	3.0	21
9	Water vapour diffusion resistance factor of <i>Phyllostachys edulis</i> (Moso bamboo). <i>Construction and Building Materials</i> , 2017, 141, 216-221.	3.2	21
10	Heat and moisture transfer behaviour in <i>Phyllostachys edulis</i> (Moso bamboo) based panels. <i>Construction and Building Materials</i> , 2018, 166, 35-49.	3.2	13
11	An experimental study of moisture buffering of bio-insulations in lofts. <i>Structural Survey</i> , 2014, 32, 434-448.	1.0	9
12	Impact of Moistened Bio-insulation on Whole Building Energy Use. <i>MATEC Web of Conferences</i> , 2017, 103, 03020.	0.1	2
13	Types of thermal insulation materials. , 2019, , 5-48.		2