

Nicolas Sauvat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4014719/publications.pdf>

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6
papers

60
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of the viscoelastic mechano-sorptive behavior in wood. <i>Mechanics of Time-Dependent Materials</i> , 2012, 16, 439-460.	4.4	25
2	Strain analysis in dried green wood: Experimentation and modelling approaches. <i>Engineering Fracture Mechanics</i> , 2013, 105, 182-199.	4.3	14
3	A finite element model for shape memory behavior. <i>Mechanics of Time-Dependent Materials</i> , 2011, 15, 213-237.	4.4	10
4	Influence of temperature in a mass transfer simulation: application to wood. <i>Wood Science and Technology</i> , 2020, 54, 943-962.	3.2	7
5	Couplage hygromécanique dans le processus de diffusion dans le bois. <i>Revue Européenne De Génie Civil</i> , 2006, 10, 225-251.	0.0	3
6	Modélisation du comportement mécanosorptif des éléments en bois. <i>Revue Européenne De Génie Civil</i> , 2008, 12, 1181-1193.	0.0	1