

# Nicolas Sauvat

## List of Publications by Year in descending order

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

Version: 2024-02-01

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