

Simon Santamaria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11910967/publications.pdf>

Version: 2024-02-01

8
papers

218
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of firebrand generation from an experimental fire: Development of a reliable data collection methodology. Fire Safety Journal, 2017, 91, 864-871.	3.1	60
2	Effects of exposed cross laminated timber on compartment fire dynamics. Fire Safety Journal, 2017, 91, 480-489.	3.1	49
3	Structural capacity in fire of laminated timber elements in compartments with exposed timber surfaces. Engineering Structures, 2019, 179, 284-295.	5.3	34
4	Auto-extinction of engineered timber: Application to compartment fires with exposed timber surfaces. Fire Safety Journal, 2017, 91, 407-413.	3.1	30
5	Ignition of a spot smolder in a moist fuel bed by a firebrand. Fire Safety Journal, 2019, 108, 102833.	3.1	24
6	Implications of data smoothing on experimental mass loss rates. Fire Safety Journal, 2022, 131, 103611.	3.1	10
7	Critical Factors Determining the Onset of Backdraft Using Solid Fuels. Fire Technology, 2020, 56, 937-957.	3.0	6
8	A preliminary study of wildland fire pattern indicator reliability following an experimental fire. Journal of Fire Sciences, 2017, 35, 359-378.	2.0	5