

Maressa Carvalho Mendonça

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1212668/publications.pdf>

Version: 2024-02-01

5
papers

78
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of hemicellulose content of <i>Eucalyptus</i> and <i>Pinus</i> fibers on the grinding process for obtaining cellulose micro/nanofibrils. <i>Holzforschung</i> , 2019, 73, 1035-1046.	1.9	42
2	Optimizing cellulose microfibrillation with NaOH pretreatments for unbleached Eucalyptus pulp. <i>Cellulose</i> , 2021, 28, 11519-11531.	4.9	13
3	Influence of chemical pretreatments on plant fiber cell wall and their implications on the appearance of fiber dislocations. <i>Holzforschung</i> , 2020, 74, 949-955.	1.9	10
4	Hydroxypropyl methylcellulose films reinforced with cellulose micro/nanofibrils: study of physical, optical, surface, barrier and mechanical properties. <i>Nordic Pulp and Paper Research Journal</i> , 2022, 37, 366-384.	0.7	9
5	Fibers pre-treatments with sodium silicate affect the properties of suspensions, films, and quality index of cellulose micro/nanofibrils. <i>Nordic Pulp and Paper Research Journal</i> , 2022, 37, 534-552.	0.7	4