

Aurore Denneulin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7846345/publications.pdf>

Version: 2024-02-01

10
papers

1,529
citations

1039880

9
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

2505
citing authors

#	ARTICLE	IF	CITATIONS
1	Current characterization methods for cellulose nanomaterials. <i>Chemical Society Reviews</i> , 2018, 47, 2609-2679.	18.7	690
2	Use of nanocellulose in printed electronics: a review. <i>Nanoscale</i> , 2016, 8, 13131-13154.	2.8	367
3	Correlation between stiffness of sheets prepared from cellulose whiskers and nanoparticles dimensions. <i>Carbohydrate Polymers</i> , 2011, 84, 211-215.	5.1	140
4	Inkjet printing of nanocellulose-silver ink onto nanocellulose coated cardboard. <i>RSC Advances</i> , 2017, 7, 15372-15381.	1.7	76
5	Rheology of cellulose nanofibrils/silver nanowires suspension for the production of transparent and conductive electrodes by screen printing. <i>Applied Surface Science</i> , 2017, 394, 160-168.	3.1	64
6	The influence of carbon nanotubes in inkjet printing of conductive polymer suspensions. <i>Nanotechnology</i> , 2009, 20, 385701.	1.3	54
7	Charge density modification of carboxylated cellulose nanocrystals for stable silver nanoparticles suspension preparation. <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	0.8	54
8	Impact of sonication on the rheological and colloidal properties of highly concentrated cellulose nanocrystal suspensions. <i>Cellulose</i> , 2019, 26, 7619-7634.	2.4	49
9	Cellulose nanofibrils and silver nanowires active coatings for the development of antibacterial packaging surfaces. <i>Carbohydrate Polymers</i> , 2020, 240, 116305.	5.1	26
10	Rheology of cellulose nanofibrils and silver nanowires for the development of screen-printed antibacterial surfaces. <i>Journal of Materials Science</i> , 2021, 56, 12524-12538.	1.7	9