

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 | 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 |
| 2 | Cellulose nanofibrils and silver nanowires active coatings for the development of antibacterial packaging surfaces. <i>Carbohydrate Polymers</i> , 2020, 240, 116305. | 5.1 | 26 |
| 3 | 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 |
| 4 | Current characterization methods for cellulose nanomaterials. <i>Chemical Society Reviews</i> , 2018, 47, 2609-2679. | 18.7 | 690 |
| 5 | Inkjet printing of nanocellulose-silver ink onto nanocellulose coated cardboard. <i>RSC Advances</i> , 2017, 7, 15372-15381. | 1.7 | 76 |
| 6 | 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 |
| 7 | Use of nanocellulose in printed electronics: a review. <i>Nanoscale</i> , 2016, 8, 13131-13154. | 2.8 | 367 |
| 8 | 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 |
| 9 | Correlation between stiffness of sheets prepared from cellulose whiskers and nanoparticles dimensions. <i>Carbohydrate Polymers</i> , 2011, 84, 211-215. | 5.1 | 140 |
| 10 | The influence of carbon nanotubes in inkjet printing of conductive polymer suspensions. <i>Nanotechnology</i> , 2009, 20, 385701. | 1.3 | 54 |