

Muhammad Farooq

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8283076/publications.pdf>

Version: 2024-02-01

9
papers

606
citations

1040056
9
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward waste valorization by converting bioethanol production residues into nanoparticles and nanocomposite films. Sustainable Materials and Technologies, 2021, 28, e00269.	3.3	15
2	Three-Dimensional Printed Cell Culture Model Based on Spherical Colloidal Lignin Particles and Cellulose Nanofibril-Alginate Hydrogel. Biomacromolecules, 2020, 21, 1875-1885.	5.4	75
3	Well-Defined Lignin Model Films from Colloidal Lignin Particles. Langmuir, 2020, 36, 15592-15602.	3.5	24
4	AFM Force Spectroscopy Reveals the Role of Integrins and Their Activation in Cellâ€“Biomaterial Interactions. ACS Applied Bio Materials, 2020, 3, 1406-1417.	4.6	16
5	Strong, Ductile, and Waterproof Cellulose Nanofibril Composite Films with Colloidal Lignin Particles. Biomacromolecules, 2019, 20, 693-704.	5.4	202
6	Water resistant nanopapers prepared by lactic acid modified cellulose nanofibers. Cellulose, 2018, 25, 259-268.	4.9	59
7	Eco-friendly Flame-Retardant Cellulose Nanofibril Aerogels by Incorporating Sodium Bicarbonate. ACS Applied Materials & Interfaces, 2018, 10, 27407-27415.	8.0	91
8	Stereoselectively water resistant hybrid nanopapers prepared by cellulose nanofibers and water-based polyurethane. Carbohydrate Polymers, 2018, 199, 286-293.	10.2	11
9	Spatially confined lignin nanospheres for biocatalytic ester synthesis in aqueous media. Nature Communications, 2018, 9, 2300.	12.8	113