

# Latifah Jasmani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8490104/publications.pdf>

Version: 2024-02-01

10  
papers

255  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

458  
citing authors

#	ARTICLE	IF	CITATIONS
1	A facile one-pot route to cationic cellulose nanocrystals. <i>Nanoscale</i> , 2013, 5, 10207.	5.6	61
2	Preparation and characterization of nanocrystalline cellulose from <i>Acacia mangium</i> and its reinforcement potential. <i>Carbohydrate Polymers</i> , 2017, 161, 166-171.	10.2	59
3	Application of Nanotechnology in Wood-Based Products Industry: A Review. <i>Nanoscale Research Letters</i> , 2020, 15, 207.	5.7	36
4	High cellulose nanowhisker content composites through cellosize bonding. <i>Soft Matter</i> , 2012, 8, 12099.	2.7	28
5	One-pot functionalization of cellulose nanocrystals with various cationic groups. <i>Cellulose</i> , 2016, 23, 3569-3576.	4.9	23
6	Binary Mixed Homopolymer Brushes Tethered to Cellulose Nanocrystals: A Step Towards Compatibilized Polyester Blends. <i>Biomacromolecules</i> , 2016, 17, 3048-3059.	5.4	22
7	A New Sensor for Methyl Paraben Using an Electrode Made of a Cellulose Nanocrystal-Reduced Graphene Oxide Nanocomposite. <i>Sensors</i> , 2019, 19, 2726.	3.8	22
8	Preliminary Investigation on Improving Biopolymer Properties Using Nanocellulose from Tropical Forest Species. <i>Applied Mechanics and Materials</i> , 2017, 865, 43-48.	0.2	3
9	Fabrication and characterization of rice straw nanocellulose nanocomposites. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	1
10	Predicting the Capability of Carboxylated Cellulose Nanowhiskers for the Remediation of Copper from Wastewater Effluent Using Statistical Approach. <i>Civil Engineering and Architecture</i> , 2019, 7, 58-70.	0.4	0