

Natalia Lopez-Barbosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/765240/publications.pdf>

Version: 2024-02-01

11
papers

123
citations

1937457

4
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiological findings of childhood ocular trauma in a public hospital in Colombia. BMC Ophthalmology, 2021, 21, 248.	0.6	4
2	Proteome editing using engineered proteins that hijack cellular quality control machinery. AICHE Journal, 2020, 66, e16854.	1.8	2
3	Magnetiteâ€“OmpA Nanobioconjugates as Cell-Penetrating Vehicles with Endosomal Escape Abilities. ACS Biomaterials Science and Engineering, 2020, 6, 415-424.	2.6	28
4	Multifunctional magnetite nanoparticles to enable delivery of siRNA for the potential treatment of Alzheimerâ€™s. Drug Delivery, 2020, 27, 864-875.	2.5	28
5	Enhanced Catalytic Dye Decolorization by Microencapsulation of Laccase from P. Sanguineus CS43 in Natural and Synthetic Polymers. Polymers, 2020, 12, 1353.	2.0	4
6	Congo Red Decolorization Using Textile Filters and Laccase-Based Nanocomposites in Continuous Flow Bioreactors. Nanomaterials, 2020, 10, 1227.	1.9	12
7	Polymeric number average molecular weight in submicron films as a tool for the manipulation of water phenomena in translucent coatings. Advanced Materials Proceedings, 2018, 3, 392-395.	0.2	0
8	High Definition Method for Imaging Bacteria in Microconfined Environments on Solid Media. Lecture Notes in Computer Science, 2017, , 726-736.	1.0	0
9	A new copper(I) coordination polymer from 2,6-bis(1H-benzotriazol-1-ylmethyl)pyridine: Synthesis, characterization, and use as additive in transparent submicron UV filters. Journal of Coordination Chemistry, 2017, 70, 3363-3378.	0.8	4
10	The future point-of-care detection of disease and its data capture and handling. Analytical and Bioanalytical Chemistry, 2016, 408, 2827-2837.	1.9	37
11	Detection of Pathogens Using Microfluidics and Biosensors. , 0, , .		4