

# André Lourenço Nogueira

## List of Publications by Year in descending order

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16  
papers

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citations

1477746

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1372195

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times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metformin hydrochloride sustained release biopolymeric system composed by PLLA- $\epsilon$ -CMC microparticles. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50806.	1.3	4
2	Cellulose Nanocrystals-Based Polyacrylamide as Flocculating Agent of Mature Fine Tailings. <i>Macromolecular Symposia</i> , 2020, 394, 2000063.	0.4	0
3	Simulation of an Injection Process Using a CAE Tool: Assessment of Operational Conditions and Mold Design on the Process Efficiency. <i>Materials Research</i> , 2019, 22, .	0.6	11
4	PLLA-silver nanoparticles bionanocomposite membranes: Preparation, antibacterial activity, and <i>in vitro</i> hydrolytic degradation assessment. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47998.	1.3	2
5	Biosynthesis and Functionalization of Bacterial Cellulose Membranes with Cerium Nitrate and Silver Nanoparticles. <i>Materials Research</i> , 2019, 22, .	0.6	7
6	Silver nanoparticles impregnated with polyamide-66 to disinfect drinking water. <i>Revista Ambiente &amp; Água</i> , 2018, 13, 1.	0.1	2
7	Influência do teor de argila nas propriedades do polipropileno e a reciclagem dos nanocompósitos obtidos por injeção. <i>Revista Materia</i> , 2018, 22, .	0.1	1
8	Biossíntese e caracterização de nanocelulose bacteriana para engenharia de tecidos. <i>Revista Materia</i> , 2018, 22, .	0.1	0
9	Nanopartículas de óxido de zinco sintetizadas pelo método poliol: caracterização e avaliação da atividade antibacteriana. <i>Revista Materia</i> , 2018, 22, .	0.1	4
10	Experimental and CFD Study of a Vertically Stirred Tubular Reactor Designed for Suspension Polymerization Reactions. <i>Macromolecular Reaction Engineering</i> , 2017, 11, 1600040.	0.9	3
11	Influence of process parameters and scalability of the semi-batch production of functionalized silver nanoparticles. <i>Canadian Journal of Chemical Engineering</i> , 2016, 94, 1472-1485.	0.9	9
12	Synthesis and Characterization of Silver Nanoparticles Produced with a Bifunctional Stabilizing Agent. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 3426-3434.	1.8	30
13	Influence of Semi-Batch Operations on Morphological Properties of Polystyrene Made in Suspension Polymerization. <i>Procedia Engineering</i> , 2012, 42, 1045-1052.	1.2	5
14	Effects of Operational Parameters on Particle Size Distributions in Methyl Methacrylate Suspension Polymerization. <i>Industrial &amp; Engineering Chemistry Research</i> , 2011, 50, 9116-9122.	1.8	15
15	New Developments for the Description of Oil Leakages by Advective Migration From Submarine Pipelines. <i>Journal of Pressure Vessel Technology</i> , Transactions of the ASME, 2009, 131, .	0.4	0
16	Continuous polymerization in tubular reactors with prepolymerization: Analysis using two-dimensional phenomenological model and hybrid model with neural networks. <i>Journal of Applied Polymer Science</i> , 2004, 91, 871-882.	1.3	11