

Mailson Matos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/651239/publications.pdf>

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13
papers

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1040056

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181
citing authors

#	ARTICLE	IF	CITATIONS
1	A biocide delivery system composed of nanosilica loaded with neem oil is effective in reducing plant toxicity of this biocide. <i>Environmental Pollution</i> , 2022, 294, 118660.	7.5	3
2	Characterization of Gels and Films Produced from Pinhão Seed Coat Nanocellulose as a Potential Use for Wound Healing Dressings and Screening of Its Compounds towards Antitumour Effects. <i>Polymers</i> , 2022, 14, 2776.	4.5	4
3	Influence of guabiroba pulp (<i>campomanesia xanthocarpa</i> o. berg) added to fermented milk on probiotic survival under in vitro simulated gastrointestinal conditions. <i>Food Research International</i> , 2021, 141, 110135.	6.2	15
4	Microfibrillated cellulose films containing chitosan and tannic acid for wound healing applications. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 67.	3.6	16
5	Acetone:Water fractionation of pyrolytic lignin improves its antioxidant and antibacterial activity. <i>Journal of Analytical and Applied Pyrolysis</i> , 2021, 156, 105175.	5.5	17
6	Safety aspects of kraft lignin fractions: Discussions on the in chemico antioxidant activity and the induction of oxidative stress on a cell-based in vitro model. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 977-986.	7.5	14
7	Characterisation and <i>in vivo</i> evaluation of <i>Araucaria angustifolia</i> pinhão seed coat nanosuspension as a functional food source. <i>Food and Function</i> , 2020, 11, 9820-9832.	4.6	9
8	Yerba Mate Extract in Microfibrillated Cellulose and Corn Starch Films as a Potential Wound Healing Bandage. <i>Polymers</i> , 2020, 12, 2807.	4.5	14
9	Nanosuspension of pinhão seed coat development for a new high functional cereal bar. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14464.	2.0	7
10	Effect of cellulose size-concentration on the structure of polyvinyl alcohol hydrogels. <i>Carbohydrate Polymers</i> , 2020, 245, 116612.	10.2	42
11	Pilot-Scaled Fast-Pyrolysis Conversion of Eucalyptus Wood Fines into Products: Discussion Toward Possible Applications in Biofuels, Materials, and Precursors. <i>Bioenergy Research</i> , 2020, 13, 411-422.	3.9	16
12	Prediction of yerba mate caffeine content using near infrared spectroscopy. <i>Spectroscopy Letters</i> , 2019, 52, 282-287.	1.0	5
13	Enhanced microfibrillated cellulose-based film by controlling the hemicellulose content and MFC rheology. <i>Carbohydrate Polymers</i> , 2019, 218, 307-314.	10.2	26