

Ana Cecilia Agudelo Henao

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Food Applications of Starch Nanomaterials: A Review. <i>Starch/Staerke</i> , 2021, 73, 2100046.	1.1	20
2	Comparative study and characterization of starches isolated from unconventional tuber sources. <i>Journal of Polymer Engineering</i> , 2012, 32, 531-537.	0.6	16
3	Effect of glycerol concentration and temperature on the rheological properties of cassava starch solutions. <i>Journal of Polymer Engineering</i> , 2013, 33, 141-148.	0.6	10
4	Mathematical Models for Prediction of Water Evaporation and Thermal Degradation Kinetics of Potato Starch Nanoparticles Obtained by Nanoprecipitation. <i>Starch/Staerke</i> , 2019, 71, 1800081.	1.1	9
5	Physicochemical Properties of Potato Starch Nanoparticles Produced by Anti-Solvent Precipitation. <i>Starch/Staerke</i> , 2021, 73, .	1.1	9
6	Drying and Pyrolysis of Lulo Peel: Non-Isothermal Analysis of Physicochemical, Kinetics, and Master Plots. <i>Bioenergy Research</i> , 2020, 13, 927-938.	2.2	7
7	Carbon Quantum Dots Based on Carbohydrates as Nano Sensors for Food Quality and Safety. <i>Starch/Staerke</i> , 2021, 73, 2100044.	1.1	6