Alberto A Escobar-Puentes

List of Publications by Year in descending order

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1478505 1720034 8 139 6 7 citations h-index g-index papers 8 8 8 128 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effect of amylose/amylopectin content and succinylation on properties of corn starch nanoparticles as encapsulants of anthocyanins. Carbohydrate Polymers, 2020, 250, 116972.	10.2	55
2	Synthesis and succinylation of starch nanoparticles by means of a single step using sonochemical energy. Ultrasonics Sonochemistry, 2019, 56, 458-465.	8.2	28
3	Microencapsulation of Red Sorghum Phenolic Compounds with Esterified Sorghum Starch as Encapsulant Materials by Spray Drying. Food Technology and Biotechnology, 2019, 57, 341-349.	2.1	18
4	Preparation and Characterization of Succinylated Nanoparticles from High-Amylose Starch via the Extrusion Process Followed by Ultrasonic Energy. Food and Bioprocess Technology, 2019, 12, 1672-1682.	4.7	14
5	Development of a third-generation snack with type 4 resistant sorghum starch: Physicochemical and sensorial properties. Food Bioscience, 2019, 32, 100474.	4.4	10
6	Molecular interaction of \hat{l}^2 -carotene with sweet potato starch: A bleaching-restitution assay. Food Hydrocolloids, 2022, 127, 107522.	10.7	9
7	Succinylated Starch Nanocapsules Loaded with the Polyphenolic Extract from Arugula (Eruca sativa) Leaves: Colloidal, Chemical, and Structural Properties. Starch/Staerke, 2021, 73, 2100059.	2.1	3
8	Encapsulation of probiotics. , 2022, , 185-208.		2