

Marcos V Lorevice

List of Publications by Year in descending order

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15
papers

1,130
citations

840585

11
h-index

940416

16
g-index

16
all docs

16
docs citations

16
times ranked

1425
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances on Edible Films Based on Fruits and Vegetables—A Review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2017, 16, 1151-1169.	5.9	359
2	Antimicrobial and physical-mechanical properties of pectin/papaya puree/cinnamaldehyde nanoemulsion edible composite films. <i>Food Hydrocolloids</i> , 2014, 41, 188-194.	5.6	279
3	Chitosan nanoparticles on the improvement of thermal, barrier, and mechanical properties of high- and low-methyl pectin films. <i>Food Hydrocolloids</i> , 2016, 52, 732-740.	5.6	126
4	Hydrophobic edible films made up of tomato cutin and pectin. <i>Carbohydrate Polymers</i> , 2017, 164, 83-91.	5.1	92
5	Highly Stable, Edible Cellulose Films Incorporating Chitosan Nanoparticles. <i>Journal of Food Science</i> , 2011, 76, N25-9.	1.5	66
6	Optimized and scaled-up production of cellulose-reinforced biodegradable composite films made up of carrot processing waste. <i>Industrial Crops and Products</i> , 2018, 121, 66-72.	2.5	54
7	Development of Novel Guava Puree Films Containing Chitosan Nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , 2012, 12, 2711-2717.	0.9	38
8	On the effects of hydroxyl substitution degree and molecular weight on mechanical and water barrier properties of hydroxypropyl methylcellulose films. <i>Carbohydrate Polymers</i> , 2018, 185, 105-111.	5.1	31
9	Effect of green tea extract on gelatin-based films incorporated with lemon essential oil. <i>Journal of Food Science and Technology</i> , 2021, 58, 1-8.	1.4	28
10	Porous Cellulose Nanofibril—Natural Rubber Latex Composite Foams for Oil and Organic Solvent Absorption. <i>ACS Applied Nano Materials</i> , 2020, 3, 10954-10965.	2.4	24
11	High-Pressure Microfluidization as a Green Tool for Optimizing the Mechanical Performance of All-Cellulose Composites. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 12727-12735.	3.2	15
12	Comprehensive study of cellulose nanocrystals acetylation effects on poly (butylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (adip Industrial Crops and Products, 2022, 177, 114459.	2.5	7
13	Escalating the technical bounds for the production of cellulose-aided peach leathers: From the benchtop to the pilot plant. <i>Carbohydrate Polymers</i> , 2020, 245, 116437.	5.1	5
14	NANOCOMPOSITE OF PAPAYA PUREE AND CHITOSAN NANOPARTICLES FOR APPLICATION IN PACKAGING. <i>Quimica Nova</i> , 2014, , .	0.3	2
15	Antibacterial Properties of Oregano Essential Oil Encapsulated in Poly(μ -Caprolactone) Nanoparticles. <i>Advanced Science, Engineering and Medicine</i> , 2020, 12, 864-869.	0.3	2