

# Diana Paola Navia Porras

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

132  
citations

7  
h-index

11  
g-index

15  
ext. papers

193  
ext. citations

4.1  
avg, IF

2.81  
L-index

#	Paper	IF	Citations
11	Antimicrobial Films Based on Nanocomposites of Chitosan/Poly(vinyl alcohol)/Graphene Oxide for Biomedical Applications. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	43
10	Preparation of Chitosan/Poly(Vinyl Alcohol) Nanocomposite Films Incorporated with Oxidized Carbon Nano-Onions (Multi-Layer Fullerenes) for Tissue-Engineering Applications. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	17
9	Colletotrichum Gloesporioides Inhibition In Situ by Chitosan- Essential Oil Coatings: Effect on Microbiological, Physicochemical, and Organoleptic Properties of Guava ( L.) during Room Temperature Storage. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	16
8	Biocompatible and Antimicrobial Electrospun Membranes Based on Nanocomposites of Chitosan/Poly (Vinyl Alcohol)/Graphene Oxide. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	11
7	Synthesis, Characterization, and Histological Evaluation of Chitosan-Ruta Graveolens Essential Oil Films. <i>Molecules</i> , <b>2020</b> , 25,	4.8	9
6	Packham's Triumph Pears ( L.) Post-Harvest Treatment during Cold Storage Based on Chitosan and Rue Essential Oil. <i>Molecules</i> , <b>2021</b> , 26,	4.8	9
5	Optimization of Physical, Optical and Barrier Properties of Films Made from Cassava Starch and Rosemary Oil. <i>Journal of Polymers and the Environment</i> , <b>2019</b> , 27, 127-140	4.5	8
4	Nanocomposite Films of Chitosan-Grafted Carbon Nano-Onions for Biomedical Applications. <i>Molecules</i> , <b>2020</b> , 25,	4.8	7
3	Biocompuestos de Harina de Yuca obtenidos por Termo-Compresi3n: Efecto de las Condiciones de Proceso. <i>Informacion Tecnologica (discontinued)</i> , <b>2015</b> , 26, 55-62	0.9	3
2	Adsorci3n de Vapor de Agua de Biopl3sticos Elaborados con Harina de dos Variedades de Yuca (Adsorci3n Manihot esculenta Crantz). <i>Informacion Tecnologica (discontinued)</i> , <b>2014</b> , 25, 23-32	0.9	2
1	Functional Foods from Crops on the Northern Region of the South American Andes: The Importance of Blackberry, Yacon, Añi, Yellow Pitahaya and the Application of Its Biocompounds. <i>International Journal of Fruit Science</i> , <b>2020</b> , 20, S1784-S1804	1.2	1