

# Emilio PÃ©rez Pacheco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8254582/publications.pdf>

Version: 2024-02-01

11  
papers

239  
citations

1684188

5  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tropical fruit peel powders as functional ingredients: Evaluation of their bioactive compounds and antioxidant activity. <i>Journal of Functional Foods</i> , 2017, 37, 501-506.	3.4	83
2	Isolation and characterization of starch obtained from <i>Brosimum alicastrum</i> Swartz Seeds. <i>Carbohydrate Polymers</i> , 2014, 101, 920-927.	10.2	75
3	The effect of isolation method on properties of parota ( <i>Enterolobium cyclocarpum</i> ) starch. <i>Food Hydrocolloids</i> , 2016, 57, 1-9.	10.7	41
4	Huaya ( <i>Melicoccus bijugatus</i> ) seed flour as a new source of starch: physicochemical, morphological, thermal and functional characterization. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 3299-3309.	3.2	13
5	Manufacture of Partially Biodegradable Composite Materials Based on PLA-Tires Powder: Process and Characterization. <i>International Journal of Polymer Science</i> , 2013, 2013, 1-8.	2.7	10
6	Optimization of biodegradable starch adhesives using response surface methodology. <i>Polymer Bulletin</i> , 2021, 78, 3729-3749.	3.3	5
7	Utilization of ramon seeds ( <i>Brosimum alicastrum swartz</i> ) as a new source material for thermoplastic starch production. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	4
8	Partial characterization of starch obtained from Ramon ( <i>Brosimum alicastrum Swartz</i> ), oxidized under different conditions. <i>Starch/Staerke</i> , 2017, 69, 1600233.	2.1	4
9	Biocomposites based on plasticized starch: thermal, mechanical and morphological characterization. <i>Polymer Bulletin</i> , 2021, 78, 3687-3704.	3.3	3
10	Acoustic Emission Technique Applied in Textiles Mechanical Characterization. <i>MATEC Web of Conferences</i> , 2017, 95, 07016.	0.2	1
11	Experimental studies on the mechanical behavior of Mayan archeological rocks. <i>DYNA (Colombia)</i> , 2019, 86, 227-233.	0.4	0