

# Ana Ramos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5900673/publications.pdf>

Version: 2024-02-01

12  
papers

265  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

400  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pullulan Films Containing Rockrose Essential Oil for Potential Food Packaging Applications. <i>Antibiotics</i> , 2020, 9, 681.	3.7	42
2	Characterization and antimicrobial activity of cellulose derivatives films incorporated with a resveratrol inclusion complex. <i>LWT - Food Science and Technology</i> , 2016, 73, 481-489.	5.2	37
3	Development of a carboxymethyl xylan film containing licorice essential oil with antioxidant properties to inhibit the growth of foodborne pathogens. <i>LWT - Food Science and Technology</i> , 2019, 111, 218-225.	5.2	37
4	Xylan and xylan derivatives—Their performance in bio-based films and effect of glycerol addition. <i>Industrial Crops and Products</i> , 2016, 94, 682-689.	5.2	34
5	Functionalized xyans in the production of xylan-coated paper laminates. <i>Reactive and Functional Polymers</i> , 2017, 117, 89-96.	4.1	31
6	Production of Hydrophobic Zein-Based Films Bioinspired by The Lotus Leaf Surface: Characterization and Bioactive Properties. <i>Microorganisms</i> , 2019, 7, 267.	3.6	29
7	Pullulan—Apple Fiber Biocomposite Films: Optical, Mechanical, Barrier, Antioxidant and Antibacterial Properties. <i>Polymers</i> , 2021, 13, 870.	4.5	16
8	Interactions of ink colourants with chemically modified paper surfaces concerning inkjet print improvement. <i>Materials Chemistry and Physics</i> , 2013, 139, 877-884.	4.0	10
9	Design and Characterization of Bioactive Bilayer Films: Release Kinetics of Isopropyl Palmitate. <i>Antibiotics</i> , 2020, 9, 443.	3.7	10
10	Composite Films of Nanofibrillated Cellulose with Sepiolite: Effect of Preparation Strategy. <i>Coatings</i> , 2022, 12, 303.	2.6	8
11	Surface properties of xylan and xylan derivatives measured by inverse gas chromatography. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 506, 600-606.	4.7	7
12	Influence of Binders on Inkjet Print Quality. <i>Medziagotyra</i> , 2014, 20, .	0.2	4