

# Narimane Mati-Baouche

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1265466/publications.pdf>

Version: 2024-02-01

13  
papers

552  
citations

932766

10  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

808  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple xylosyltransferases heterogeneously xylosylate protein N-linked glycans in <i>Chlamydomonas reinhardtii</i> . <i>Plant Journal</i> , 2020, 102, 230-245.	2.8	37
2	N- and O-Glycosylation Pathways in the Microalgae Polyphyletic Group. <i>Frontiers in Plant Science</i> , 2020, 11, 609993.	1.7	40
3	Alkyl-Chitosan-Based Adhesive: Water Resistance Improvement. <i>Molecules</i> , 2019, 24, 1987.	1.7	25
4	User-friendly extraction and multistage tandem mass spectrometry based analysis of lipid-linked oligosaccharides in microalgae. <i>Plant Methods</i> , 2018, 14, 107.	1.9	15
5	Bioactivity of Chitosan and Its Derivatives. <i>Current Organic Chemistry</i> , 2018, 22, 641-667.	0.9	22
6	Sound absorption properties of a sunflower composite made from crushed stem particles and from chitosan bio-binder. <i>Applied Acoustics</i> , 2016, 111, 179-187.	1.7	47
7	Upcycling Sunflower Stems as Natural Fibers for Biocomposite Applications. <i>BioResources</i> , 2015, 10, .	0.5	15
8	Applying a Full-Field Measurement Technique to Characterize the Mechanical Response of a Sunflower-Based Biocomposite. <i>Experimental Mechanics</i> , 2015, 55, 917-934.	1.1	6
9	Polysaccharidic binders for the conception of an insulating agro-composite. <i>Composites Part A: Applied Science and Manufacturing</i> , 2015, 78, 152-159.	3.8	6
10	Physicochemical, thermal, and mechanical approaches for the characterization of solubilized and solid state chitosans. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	1.3	19
11	Mechanical, thermal and acoustical characterizations of an insulating bio-based composite made from sunflower stalks particles and chitosan. <i>Industrial Crops and Products</i> , 2014, 58, 244-250.	2.5	124
12	Chitosan as an adhesive. <i>European Polymer Journal</i> , 2014, 60, 198-212.	2.6	193
13	Toward Future Engineering of the N-Glycosylation Pathways in Microalgae for Optimizing the Production of Biopharmaceuticals. , 0, , .		3