

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

933447

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1199594

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all docs

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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> . Plant Journal, 2020, 102, 230-245.	5.7	37
2	N- and O-Glycosylation Pathways in the Microalgae Polyphyletic Group. Frontiers in Plant Science, 2020, 11, 609993.	3.6	40
3	Alkyl-Chitosan-Based Adhesive: Water Resistance Improvement. Molecules, 2019, 24, 1987.	3.8	25
4	User-friendly extraction and multistage tandem mass spectrometry based analysis of lipid-linked oligosaccharides in microalgae. Plant Methods, 2018, 14, 107.	4.3	15
5	Bioactivity of Chitosan and Its Derivatives. Current Organic Chemistry, 2018, 22, 641-667.	1.6	22
6	Sound absorption properties of a sunflower composite made from crushed stem particles and from chitosan bio-binder. Applied Acoustics, 2016, 111, 179-187.	3.3	47
7	Upcycling Sunflower Stems as Natural Fibers for Biocomposite Applications. BioResources, 2015, 10, .	1.0	15
8	Applying a Full-Field Measurement Technique to Characterize the Mechanical Response of a Sunflower-Based Biocomposite. Experimental Mechanics, 2015, 55, 917-934.	2.0	6
9	Polysaccharidic binders for the conception of an insulating agro-composite. Composites Part A: Applied Science and Manufacturing, 2015, 78, 152-159.	7.6	6
10	Physicochemical, thermal, and mechanical approaches for the characterization of solubilized and solid state chitosans. Journal of Applied Polymer Science, 2015, 132, .	2.6	19
11	Mechanical, thermal and acoustical characterizations of an insulating bio-based composite made from sunflower stalks particles and chitosan. Industrial Crops and Products, 2014, 58, 244-250.	5.2	124
12	Chitosan as an adhesive. European Polymer Journal, 2014, 60, 198-212.	5.4	193
13	Toward Future Engineering of the N-Glycosylation Pathways in Microalgae for Optimizing the Production of Biopharmaceuticals. , 0, , .		3