

Zakaria Boual

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6926928/publications.pdf>

Version: 2024-02-01

9
papers

135
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural characterization and rheological behavior of a heteroxylyan extracted from <i>Plantago notata</i> Lagasca (Plantaginaceae) seeds. <i>Carbohydrate Polymers</i> , 2017, 175, 96-104.	10.2	43
2	Mediterranean semi-arid plant <i>Astragalus armatus</i> as a source of bioactive galactomannan. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2015, 5, 10-18.	2.7	25
3	Induction of Natural Defenses in Tomato Seedlings by Using Alginate and Oligoalginates Derivatives Extracted from Moroccan Brown Algae. <i>Marine Drugs</i> , 2020, 18, 521.	4.6	25
4	Structural features and rheological behavior of a water-soluble polysaccharide extracted from the seeds of <i>Plantago ciliata</i> Desf.. <i>International Journal of Biological Macromolecules</i> , 2020, 155, 1333-1341.	7.5	20
5	A Novel Sulfated Glycoprotein Elicitor Extracted from the Moroccan Green Seaweed <i>Codium decortatum</i> Induces Natural Defenses in Tomato. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3643.	2.5	9
6	Pharmacological Investigations in Traditional Utilization of <i>Alhagi maurorum</i> Medik. in Saharan Algeria: In Vitro Study of Anti-Inflammatory and Antihyperglycemic Activities of Water-Soluble Polysaccharides Extracted from the Seeds. <i>Plants</i> , 2021, 10, 2658.	3.5	6
7	Polysaccharides and Derivatives from Africa to Address and Advance Sustainable Development and Economic Growth in the Next Decade. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5243.	2.5	3
8	Bioconversion of the Brown Tunisian Seaweed <i>Halopteris scoparia</i> : Application to Energy. <i>Energies</i> , 2022, 15, 4342.	3.1	3
9	Ethnobotanical utilization of <i>Alhagi maurorum</i> Medik. in traditional recipes of Algerian Sahara Illizi Wilaya. <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2021, 6, 1.	1.3	1