

cedric Delattre

List of Publications by Year in descending order

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143
papers

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citations

87723

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all docs

144
docs citations

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times ranked

5754
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of the last advances in probiotic and prebiotic field. <i>LWT - Food Science and Technology</i> , 2013, 50, 1-16.	2.5	361
2	Production, extraction and characterization of microalgal and cyanobacterial exopolysaccharides. <i>Biotechnology Advances</i> , 2016, 34, 1159-1179.	6.0	310
3	Wood-lignin: Supply, extraction processes and use as bio-based material. <i>European Polymer Journal</i> , 2019, 112, 228-240.	2.6	216
4	Chitosan as an adhesive. <i>European Polymer Journal</i> , 2014, 60, 198-212.	2.6	193
5	Extraction and characterization of an alginate from the brown seaweed <i>Sargassum turbinarioides</i> Grunow. <i>Journal of Applied Phycology</i> , 2010, 22, 131-137.	1.5	187
6	Prospect of Polysaccharide-Based Materials as Advanced Food Packaging. <i>Molecules</i> , 2020, 25, 135.	1.7	167
7	Galactans: an overview of their most important sourcing and applications as natural polysaccharides. <i>Brazilian Archives of Biology and Technology</i> , 2011, 54, 1075-1092.	0.5	140
8	Immunomodulatory and Anti-Inflammatory Effects of Fucoïdan: A Review. <i>Polymers</i> , 2020, 12, 2338.	2.0	133
9	TEMPO-mediated oxidation of polysaccharides: An ongoing story. <i>Carbohydrate Polymers</i> , 2017, 165, 71-85.	5.1	122
10	Bioactive Polysaccharides from Seaweeds. <i>Molecules</i> , 2020, 25, 3152.	1.7	106
11	Structural characterization and antioxidant activity of water-soluble polysaccharides from the Tunisian brown seaweed <i>Cystoseira compressa</i> . <i>Carbohydrate Polymers</i> , 2018, 198, 589-600.	5.1	105
12	Modification of Chitosan for the Generation of Functional Derivatives. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1321.	1.3	102
13	New horizons in culture and valorization of red microalgae. <i>Biotechnology Advances</i> , 2019, 37, 193-222.	6.0	85
14	Characterization of arabinogalactan-rich mucilage from <i>Cereus triangularis</i> cladodes. <i>Carbohydrate Polymers</i> , 2015, 127, 372-380.	5.1	71
15	Screening of marine microalgae: Investigation of new exopolysaccharide producers. <i>Algal Research</i> , 2019, 44, 101711.	2.4	67
16	What Is in Store for EPS Microalgae in the Next Decade?. <i>Molecules</i> , 2019, 24, 4296.	1.7	64
17	Extraction and characterization of an alginate from the Iranian brown seaweed <i>Nizimuddinia zanardini</i> . <i>International Journal of Biological Macromolecules</i> , 2018, 118, 1073-1081.	3.6	60
18	Polyglucuronic acids: Structures, functions and degrading enzymes. <i>Carbohydrate Polymers</i> , 2011, 84, 1-13.	5.1	59

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19	Antioxidant activities of a polyglucuronic acid sodium salt obtained from TEMPO-mediated oxidation of xanthan. <i>Carbohydrate Polymers</i> , 2015, 116, 34-41.	5.1	58
20	Extraction, characterization and gelling behavior enhancement of pectins from the cladodes of <i>Opuntia ficus indica</i> . <i>International Journal of Biological Macromolecules</i> , 2016, 82, 645-652.	3.6	57
21	Extraction, Characterization, and Applications of Pectins from Plant By-Products. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6596.	1.3	57
22	Biomolecules from Microalgae and Cyanobacteria: Applications and Market Survey. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1924.	1.3	56
23	Marine Bacteria versus Microalgae: Who Is the Best for Biotechnological Production of Bioactive Compounds with Antioxidant Properties and Other Biological Applications?. <i>Marine Drugs</i> , 2020, 18, 28.	2.2	54
24	Thermal decomposition of expanded polystyrene in a pebble bed reactor to get higher liquid fraction yield at low temperatures. <i>Waste Management</i> , 2008, 28, 2140-2145.	3.7	52
25	Exopolysaccharides from Cyanobacteria: Strategies for Bioprocess Development. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3763.	1.3	52
26	Characterization of a new exopolysaccharide produced by <i>Halorubrum</i> sp. TBZ112 and evaluation of its anti-proliferative effect on gastric cancer cells. <i>3 Biotech</i> , 2019, 9, 1.	1.1	50
27	Rheological investigations of water-soluble polysaccharides from the Tunisian brown seaweed <i>Cystoseira compressa</i> . <i>Food Hydrocolloids</i> , 2020, 103, 105631.	5.6	47
28	Production, characterization and biological activities of exopolysaccharides from a new cold-adapted yeast: <i>Rhodotorula mucilaginosa</i> sp. GUMS16. <i>International Journal of Biological Macromolecules</i> , 2020, 151, 268-277.	3.6	46
29	Evaluation of antioxidant capacity of ulvan-like polymer obtained by regioselective oxidation of gellan exopolysaccharide. <i>Food Chemistry</i> , 2011, 127, 976-983.	4.2	45
30	Highly sulphated galactan from <i>Halymenia durvillei</i> (Halymeniales, Rhodophyta), a red seaweed of Madagascar marine coasts. <i>International Journal of Biological Macromolecules</i> , 2009, 45, 140-145.	3.6	44
31	Immobilization of proteases on chitosan for the development of films with anti-biofilm properties. <i>International Journal of Biological Macromolecules</i> , 2015, 72, 1063-1068.	3.6	44
32	Structural characterization and rheological behavior of a heteroxylan extracted from <i>Plantago notata</i> Lagasca (Plantaginaceae) seeds. <i>Carbohydrate Polymers</i> , 2017, 175, 96-104.	5.1	43
33	Production and characterization of new families of polyglucuronic acids from TEMPO-mediated NaOCl oxidation of curdlan. <i>International Journal of Biological Macromolecules</i> , 2009, 45, 458-462.	3.6	40
34	Fractionation and structural characterization of six purified rhamnogalacturonans type I from flaxseed mucilage. <i>Food Hydrocolloids</i> , 2017, 62, 273-279.	5.6	40
35	Characterization and rheological behaviour analysis of the succinoglycan produced by <i>Rhizobium radiobacter</i> strain CAS from curd sample. <i>Food Hydrocolloids</i> , 2017, 64, 1-8.	5.6	40
36	Biosourced Polysaccharide-Based Superabsorbents. <i>Polysaccharides</i> , 2020, 1, 51-79.	2.1	40

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37	Plant Adaptogensâ€”History and Future Perspectives. <i>Nutrients</i> , 2021, 13, 2861.	1.7	40
38	Use of Alginate Extracted from Moroccan Brown Algae to Stimulate Natural Defense in Date Palm Roots. <i>Molecules</i> , 2020, 25, 720.	1.7	39
39	Improved isolation of glucuronan from algae and the production of glucuronic acid oligosaccharides using a glucuronan lyase. <i>Carbohydrate Research</i> , 2009, 344, 1670-1675.	1.1	38
40	Anti-Biofilm Activity: A Function of <i>Klebsiella pneumoniae</i> Capsular Polysaccharide. <i>PLoS ONE</i> , 2014, 9, e99995.	1.1	38
41	Extraction and Characterization of Alginate from an Edible Brown Seaweed (<i>Cystoseira barbata</i>) Harvested in the Romanian Black Sea. <i>Marine Drugs</i> , 2019, 17, 405.	2.2	38
42	Purification and characterization of a novel glucuronan lyase from <i>Trichoderma</i> sp. GL2. <i>Applied Microbiology and Biotechnology</i> , 2006, 70, 437-443.	1.7	36
43	Effect of proteases against biofilms of <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> . <i>Letters in Applied Microbiology</i> , 2014, 59, 507-513.	1.0	36
44	Valorization of carob waste: Definition of a second-generation bioethanol production process. <i>Bioresource Technology</i> , 2017, 235, 25-34.	4.8	36
45	Monolith enzymatic microreactor at the frontier of glycomics toward a new route for the production of bioactive oligosaccharides. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2009, 60, 97-105.	1.8	35
46	Production of glucuronan oligosaccharides using a new glucuronan lyase activity from a <i>Trichoderma</i> sp. strain. <i>Journal of Biotechnology</i> , 2005, 118, 448-457.	1.9	33
47	Human Olfactory Mucosa Stem Cells Delivery Using a Collagen Hydrogel: As a Potential Candidate for Bone Tissue Engineering. <i>Materials</i> , 2021, 14, 3909.	1.3	32
48	Dextranase immobilization on epoxy CIMÂ® disk for the production of isomaltooligosaccharides from dextran. <i>Carbohydrate Polymers</i> , 2014, 111, 707-713.	5.1	31
49	Structural characterization and rheological properties of a galactomannan from <i>Astragalus gombo</i> Bunge seeds harvested in Algerian Sahara. <i>Carbohydrate Polymers</i> , 2017, 175, 387-394.	5.1	31
50	Production of oligoglucuronans using a monolithic enzymatic microreactor. <i>Carbohydrate Research</i> , 2008, 343, 2687-2691.	1.1	30
51	New monolithic enzymatic micro-reactor for the fast production and purification of oligogalacturonides. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 861, 203-208.	1.2	29
52	Production of oligocellouronates by biodegradation of oxidized cellulose. <i>Cellulose</i> , 2006, 13, 63-71.	2.4	27
53	Polysaccharides and Their Derivatives as Potential Antiviral Molecules. <i>Viruses</i> , 2022, 14, 426.	1.5	27
54	Separation of oligoglucuronans of low degrees of polymerization by using a high shear rotating disk filtration module. <i>Separation and Purification Technology</i> , 2008, 60, 22-29.	3.9	26

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55	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.	1.5	25
56	Structural characterization and thermal behavior of a gum extracted from <i>Ferula assa foetida</i> L.. <i>Carbohydrate Polymers</i> , 2018, 181, 426-432.	5.1	25
57	Use of Anionic Polysaccharides in the Development of 3D Bioprinting Technology. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2596.	1.3	25
58	Alkyl-Chitosan-Based Adhesive: Water Resistance Improvement. <i>Molecules</i> , 2019, 24, 1987.	1.7	25
59	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.	2.2	25
60	Structural Characterization and Biological Activities of Polysaccharides from Olive Mill Wastewater. <i>Applied Biochemistry and Biotechnology</i> , 2015, 177, 431-445.	1.4	24
61	Development of new ulvan-like polymer by regioselective oxidation of gellan exopolysaccharide using TEMPO reagent. <i>Carbohydrate Polymers</i> , 2010, 80, 485-490.	5.1	23
62	Physical and functional characterization of succinoglycan exopolysaccharide produced by <i>Rhizobium radiobacter</i> CAS from curd sample. <i>International Journal of Biological Macromolecules</i> , 2019, 134, 1013-1021.	3.6	23
63	Valorization of olive mill wastewater for the development of biobased polymer films with antioxidant properties using eco-friendly processes. <i>Green Chemistry</i> , 2019, 21, 3065-3073.	4.6	23
64	Chondroitin Sulfate Lyases: Applications in Analysis and Glycobiology. <i>Advances in Pharmacology</i> , 2006, 53, 167-186.	1.2	22
65	Bioactivity of Chitosan and Its Derivatives. <i>Current Organic Chemistry</i> , 2018, 22, 641-667.	0.9	22
66	Plant-Based Diet as a Strategy for Weight Control. <i>Foods</i> , 2021, 10, 3052.	1.9	22
67	Pseudoaffinity Chromatography Using a Convective Interaction Media [®] -Disk Monolithic Column. <i>Chromatographia</i> , 2007, 65, 639-648.	0.7	21
68	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.	3.6	20
69	Plants arabinogalactans: From structures to physico-chemical and biological properties. <i>Biotechnology Advances</i> , 2021, 53, 107771.	6.0	20
70	Purification of oligouronides using hollow-fiber membrane functionalised with l-histidine. <i>Journal of Chromatography A</i> , 2005, 1099, 121-126.	1.8	19
71	Optimization of Chitosan Properties with the Aim of a Water Resistant Adhesive Development. <i>Polymers</i> , 2021, 13, 4031.	2.0	19
72	Emulsion properties of <i>Asafoetida</i> gum: Effect of oil concentration on stability and rheological properties. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 560, 114-121.	2.3	17

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73	Fucoidans of Moroccan Brown Seaweed as Elicitors of Natural Defenses in Date Palm Roots. <i>Marine Drugs</i> , 2020, 18, 596.	2.2	17
74	Radical Depolymerization of Alginate Extracted from Moroccan Brown Seaweed <i>Bifurcaria bifurcata</i> . <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4166.	1.3	17
75	Synthesis and Characterization of Exopolysaccharide Encapsulated PCL/Gelatin Skin Substitute for Full-Thickness Wound Regeneration. <i>Polymers</i> , 2021, 13, 854.	2.0	17
76	Recent Advances in Cellulose-Based Structures as the Wound-Healing Biomaterials: A Clinically Oriented Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7769.	1.3	17
77	Effects of Kraft lignin and corn cob agro-residue on the properties of injected-moulded biocomposites. <i>Industrial Crops and Products</i> , 2022, 177, 114421.	2.5	17
78	Oligogalacturonans production by free radical depolymerization of polygalacturonan. <i>International Journal of Biological Macromolecules</i> , 2008, 43, 257-261.	3.6	16
79	Design of experiments for bio-based composites with lignosulfonates matrix and corn cob fibers. <i>Industrial Crops and Products</i> , 2018, 123, 539-545.	2.5	16
80	Upcycling Sunflower Stems as Natural Fibers for Biocomposite Applications. <i>BioResources</i> , 2015, 10, .	0.5	15
81	Edifying the strategy for the finest extraction of succinoglycan from <i>Rhizobium radiobacter</i> strain CAS. <i>Applied Biological Chemistry</i> , 2017, 60, 339-348.	0.7	15
82	Rheological and functional properties of asafoetida gum. <i>International Journal of Biological Macromolecules</i> , 2018, 118, 1168-1173.	3.6	15
83	Prebiotic Activity of Poly- and Oligosaccharides Obtained from <i>Plantago major</i> L. Leaves. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2648.	1.3	15
84	Applications of Algal Polysaccharides and Derivatives in Therapeutic and Agricultural Fields. <i>Current Pharmaceutical Design</i> , 2019, 25, 1187-1199.	0.9	15
85	Î ² -(1,4)-Polyglucuronic Acids – An Overview. <i>Open Biotechnology Journal</i> , 2008, 2, 73-86.	0.6	15
86	Structural Features and Rheological Properties of a Sulfated Xylogalactan-Rich Fraction Isolated from Tunisian Red Seaweed <i>Jania adhaerens</i> . <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1655.	1.3	14
87	Rheological Behavior and Non-enzymatic Degradation of a Sulfated Galactan from <i>Halymenia durvillei</i> (Halymeniales, Rhodophyta). <i>Applied Biochemistry and Biotechnology</i> , 2012, 167, 1303-1313.	1.4	13
88	Influence of Physicochemical Characteristics of Neem Seeds (<i>Azadirachta indica</i> A. Juss) on Biodiesel Production. <i>Biomolecules</i> , 2020, 10, 616.	1.8	13
89	Utilization of Marine Waste to Obtain Î ² -Chitin Nanofibers and Films from Giant Humboldt Squid <i>Dosidicus gigas</i> . <i>Marine Drugs</i> , 2021, 19, 184.	2.2	13
90	Characterization and Prospective Applications of the Exopolysaccharides Produced by <i>Rhodospiridium babjevae</i> . <i>Advanced Pharmaceutical Bulletin</i> , 2020, 10, 254-263.	0.6	13

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91	Fabrication and Characterization of Nanocomposite Hydrogel Based on Alginate/Nano-Hydroxyapatite Loaded with <i>Linum usitatissimum</i> Extract as a Bone Tissue Engineering Scaffold. <i>Marine Drugs</i> , 2022, 20, 20.	2.2	13
92	Separation and Fractionation of Oligouronides by Shear-Enhanced Filtration. <i>Separation Science and Technology</i> , 2007, 42, 349-361.	1.3	12
93	Purification of oligouronides by immobilized L-histidine pseudoaffinity chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 861, 181-185.	1.2	12
94	Novel Antioxidant, Anti- α -Amylase, Anti-Inflammatory and Antinociceptive Water-Soluble Polysaccharides from the Aerial Part of <i>Nitraria retusa</i> . <i>Foods</i> , 2020, 9, 28.	1.9	12
95	Bioactive polysaccharides from microalgae. , 2020, , 533-571.		12
96	Innovation in Tigernut (<i>Cyperus Esculentus</i> L.) Milk Production: In Situ Hydrolysis of Starch. <i>Polymers</i> , 2020, 12, 1404.	2.0	12
97	Optimized endodextranase-epoxy CIM \hat{A} ® disk reactor for the continuous production of molecular weight-controlled prebiotic isomalto-oligosaccharides. <i>Process Biochemistry</i> , 2017, 58, 105-113.	1.8	11
98	<i>Brettanomyces bruxellensis</i> Displays Variable Susceptibility to Chitosan Treatment in Wine. <i>Frontiers in Microbiology</i> , 2020, 11, 571067.	1.5	11
99	Purification and Valorization of Waste Cotton Seed Oil as an Alternative Feedstock for Biodiesel Production. <i>Bioengineering</i> , 2020, 7, 41.	1.6	11
100	Chitosan-Based Adhesive: Optimization of Tensile Shear Strength in Dry and Wet Conditions. <i>Polysaccharides</i> , 2021, 2, 110-120.	2.1	11
101	Optimization of Bioethanol Production from Enzymatic Treatment of Argan Pulp Feedstock. <i>Molecules</i> , 2021, 26, 2516.	1.7	11
102	Polysaccharide-Based Micro- and Nanosized Drug Delivery Systems for Potential Application in the Pediatric Dentistry. <i>Polymers</i> , 2021, 13, 3342.	2.0	11
103	Development of phenol-grafted polyglucuronic acid and its application to extrusion-based bioprinting inks. <i>Carbohydrate Polymers</i> , 2022, 277, 118820.	5.1	10
104	Exopolysaccharide from the yeast <i>Papiliotrema terrestris</i> PT22AV for skin wound healing. <i>Journal of Advanced Research</i> , 2023, 46, 61-74.	4.4	10
105	Antioxidant Activities of Peptoid-Grafted Chitosan Films. <i>Applied Biochemistry and Biotechnology</i> , 2017, 181, 283-293.	1.4	9
106	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.	1.3	9
107	Production of Oligoglucuronans by Enzymatic Depolymerization of Nascent Glucuronan. <i>Biotechnology Progress</i> , 2005, 21, 1775-1781.	1.3	8
108	Biological effect of \hat{I}^2 -(1,3)-polyglucuronic acid sodium salt on lipid storage and adipocytes differentiation. <i>Carbohydrate Polymers</i> , 2012, 87, 775-783.	5.1	8

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109	Galactans and Its. , 2014, , 1-37.		8
110	Biotechnological potential of exopolysaccharide as a bioemulsifier produced by Rhizobium radiobacter CAS isolated from curd. Bioactive Carbohydrates and Dietary Fibre, 2019, 20, 100202.	1.5	8
111	Effect of high voltage electrode discharge on the physicochemical characteristics of alginate extracted from an Iranian brown seaweed (Nizimuddinina zanardini). Algal Research, 2021, 56, 102326.	2.4	8
112	Kinetic Modeling of Pectin Extraction from Wasted Citrus Lemon L.. Waste and Biomass Valorization, 2017, 8, 2329-2337.	1.8	7
113	Biochemical Characterization of a Bifunctional Enzyme Constructed by the Fusion of a Glucuronan Lyase and a Chitinase from Trichoderma sp.. Life, 2020, 10, 234.	1.1	7
114	Valorization of co-products generated by argan oil extraction process: application to biodiesel production. Biofuels, 0, , 1-7.	1.4	7
115	Synthesis of new glycosaminoglycans-like families by regioselective oxidation followed by sulphation of glucoglucuronan from Rhizobium sp. T1. Carbohydrate Polymers, 2012, 89, 1261-1267.	5.1	6
116	Induction of Defense Gene Expression and the Resistance of Date Palm to Fusarium oxysporum f. sp. Albedinis in Response to Alginate Extracted from Bifurcaria bifurcata. Marine Drugs, 2022, 20, 88.	2.2	6
117	Bacterial Polyglucuronic Acid/Alginate/Carbon Nanofibers Hydrogel Nanocomposite as a Potential Scaffold for Bone Tissue Engineering. Materials, 2022, 15, 2494.	1.3	6
118	Pharmacological Investigations in Traditional Utilization of Alhagi maurorum Medik. in Saharan Algeria: In Vitro Study of Anti-Inflammatory and Antihyperglycemic Activities of Water-Soluble Polysaccharides Extracted from the Seeds. Plants, 2021, 10, 2658.	1.6	6
119	Extraction of oligoglucuronans of low degrees of polymerisation from a fermentation broth by cascade filtration using a rotating disk module. Desalination, 2006, 199, 207-209.	4.0	5
120	A transcriptomic approach to predict the impact of $\hat{1}^2$ -(1,3)-polyglucuronic acid sodium salt and derivatives in the main biological processes. Carbohydrate Polymers, 2012, 87, 1828-1836.	5.1	5
121	Spatiotemporal variation of extracellular polymeric substances (EPS) associated with the microphytobenthos of tidal flats in the Yellow Sea. Marine Pollution Bulletin, 2021, 171, 112780.	2.3	5
122	Fabrication Methods of Sustainable Hydrogels. , 2019, , 355-386.		5
123	Bioactive Pectin-Murta (Ugni molinae T.) Seed Extract Films Reinforced with Chitin Fibers. Molecules, 2021, 26, 7477.	1.7	5
124	Secondary Metabolism Rearrangements in Linum usitatissimum L. after Biostimulation of Roots with COS Oligosaccharides from Fungal Cell Wall. Molecules, 2022, 27, 2372.	1.7	5
125	Microalgal Biomass of Industrial Interest: Methods of Characterization. , 2020, , 537-639.		4
126	An overview on the role of microalgal metabolites and pigments in apoptosis induction against copious diseases. Algal Research, 2021, 60, 102556.	2.4	4

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127	Food biotechnology: Innovations and challenges. , 2022, , 697-719.		4
128	Influence of the sulfate content of the exopolysaccharides from <i>Porphyridium sordidum</i> on their elicitor activities on date palm vitroplants. <i>Plant Physiology and Biochemistry</i> , 2022, 186, 99-106.	2.8	4
129	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.	1.3	3
130	Bioconversion of the Brown Tunisian Seaweed <i>Halopteris scoparia</i> : Application to Energy. <i>Energies</i> , 2022, 15, 4342.	1.6	3
131	Production of O-acetylated oligouronides by depolymerization of a natural highly acetylated anionic bacterial polysaccharide. <i>Enzyme and Microbial Technology</i> , 2007, 41, 250-257.	1.6	2
132	Beneficial Health Potential of Algerian Polysaccharides Extracted from <i>Plantago ciliata</i> Desf. (Septentrional Sahara) Leaves and Seeds. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4299.	1.3	2
133	Production, Extraction and Characterization of Alginates from Seaweeds. , 2019, , 33-42.		2
134	Galactans and Its Applications. , 2015, , 753-794.		2
135	Comparison Study between Batch and Continuous Processes to Obtain Chitosan-Based High Porous Biomaterial for Biological Applications. <i>International Journal of Polymer Science</i> , 2019, 2019, 1-11.	1.2	1
136	Caract�risation et activit�s biologiques d'un extrait polysaccharidique de <i>Ferula communis</i> L. (Apiaceae) r�colt� au Sahara. <i>Phytotherapie</i> , 2022, 20, 205-213.	0.1	1
137	Microbial Glucuronans and Succinoglycans. , 2021, , 1-23.		1
138	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.	0.6	1
139	Microbial Glucuronans and Succinoglycans. , 2022, , 117-138.		1
140	Production of Fungal Nanochitosan Using High-Pressure Water Jet System for Biomedical Applications. <i>Materials</i> , 2022, 15, 1375.	1.3	1
141	3D Printing of Microbial Polysaccharides. , 2021, , 1-34.		0
142	3D Printing of Microbial Polysaccharides. , 2022, , 1213-1245.		0
143	Green polymer filaments for 3D printing. , 2022, , 463-516.		0