

Alzbeta Cizova

List of Publications by Year in descending order

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20
papers

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1170033

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23
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361
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#	ARTICLE	IF	CITATIONS
1	Fragmentation analysis of O-specific polysaccharide from bacteria <i>Vibrio cholerae</i> O139 by MALDI-TOF and LC/ESI-MS/MS. <i>European Journal of Mass Spectrometry</i> , 2022, , 146906672210991.	0.5	0
2	Defining Polysaccharide-Specific Antibody Targets against <i>Vibrio cholerae</i> O139 in Humans following O139 Cholera and following Vaccination with a Commercial Bivalent Oral Cholera Vaccine, and Evaluation of Conjugate Vaccines Targeting O139. <i>MSphere</i> , 2021, 6, e0011421.	1.3	3
3	Potential pathogenicity and antibiotic resistance of aquatic <i>Vibrio</i> isolates from freshwater in Slovakia. <i>Folia Microbiologica</i> , 2020, 65, 545-555.	1.1	10
4	Anti-staphylococcal activity of quaternized mannan from the yeast <i>Candida albicans</i> . <i>Carbohydrate Polymers</i> , 2020, 240, 116288.	5.1	7
5	Isolation, Purification, Characterization and Direct Conjugation of the Lipid-Free Lipopolysaccharide of <i>Vibrio cholerae</i> O139. <i>Chemistry - A European Journal</i> , 2019, 25, 12946-12956.	1.7	9
6	Bioimmunological activities of <i>Candida glabrata</i> cellular mannan. <i>FEMS Yeast Research</i> , 2019, 19, .	1.1	10
7	Stability of cationic and amphoteric derivatives of mannan from the yeast <i>Candida albicans</i> . <i>Carbohydrate Polymers</i> , 2019, 207, 440-446.	5.1	4
8	Efficient separation of mannan-protein mixtures by ionic liquid aqueous two-phase system, comparison with lectin affinity purification. <i>International Journal of Biological Macromolecules</i> , 2017, 98, 314-318.	3.6	20
9	One-pot preparation of labelled mannan-peptide conjugate, model for immune cell processing. <i>Glycoconjugate Journal</i> , 2016, 33, 113-120.	1.4	5
10	Alkyl glycosides as potential anti- <i>Candida albicans</i> growth agents. <i>Chemical Papers</i> , 2016, 70, .	1.0	2
11	Preparation and characterization of cationic and amphoteric mannans from <i>Candida albicans</i> . <i>Carbohydrate Polymers</i> , 2016, 149, 1-7.	5.1	10
12	Ultrasonic and free-radical degradation of mannan from <i>Candida albicans</i> . <i>International Journal of Biological Macromolecules</i> , 2015, 75, 32-36.	3.6	13
13	Mannoproteins from yeast and hyphal form of <i>Candida albicans</i> considerably differ in mannan and protein content. <i>Carbohydrate Research</i> , 2015, 408, 12-17.	1.1	16
14	Inhibition of Yeast Growth by Broadly Cross-Reactive Antisera Elicited by Heterologous Mannan-Protein Conjugate. <i>Journal of Microbiology and Biotechnology</i> , 2015, 25, 1177-1179.	0.9	4
15	Preparation and immunogenicity of conjugate based on hydrazine-treated lipopolysaccharide antigen of <i>Vibrio cholerae</i> O139. <i>Bioscience, Biotechnology and Biochemistry</i> , 2014, 78, 1817-1824.	0.6	3
16	Effect of carboxymethylation on antioxidant properties and radical degradation of mannans and glucans. <i>Carbohydrate Polymers</i> , 2014, 112, 603-607.	5.1	31
17	Comparison of EDC and DMTMM efficiency in glycoconjugate preparation. <i>International Journal of Biological Macromolecules</i> , 2013, 60, 325-327.	3.6	12
18	Synthesis, Characterization and Anti-redeposition Properties of Sulfoethyl Locust Bean Gum Interaction with Laundry Detergent Enzymes. <i>Tenside, Surfactants, Detergents</i> , 2012, 49, 156-160.	0.5	0

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19	Carboxymethyl Starch Octenylsuccinate: Microwave and Ultrasound-assisted Synthesis and Properties. <i>Starch/Staerke</i> , 2008, 60, 389-397.	1.1	42
20	Octenylsuccinate Derivatives of Carboxymethyl Starch – Synthesis and Properties. <i>Starch/Staerke</i> , 2007, 59, 482-492.	1.1	17