

Lucia PauloviÄovÄj

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

424
citations

687363

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h-index

752698

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24
all docs

24
docs citations

24
times ranked

547
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro evaluation of immunobiological activity of simple mannolipids. <i>Toxicology in Vitro</i> , 2021, 70, 105014.	2.4	3
2	Cell-Mediated Immunoreactivity of Poly(2-isopropenyl-2-oxazoline) as Promising Formulation for Immunomodulation. <i>Materials</i> , 2021, 14, 1371.	2.9	6
3	Synthesis of Biotin-Tagged Chitosan Oligosaccharides and Assessment of Their Immunomodulatory Activity. <i>Frontiers in Chemistry</i> , 2020, 8, 554732.	3.6	13
4	Bioimmunological activities of <i>Candida glabrata</i> cellular mannan. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	10
5	Importance of Candida Antigenic Factors: Structure-Driven Immunomodulation Properties of Synthetically Prepared Mannooligosaccharides in RAW264.7 Macrophages. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 378.	3.9	13
6	Extracellular biopolymers produced by Dictyosphaerium family - Chemical and immunomodulative properties. <i>International Journal of Biological Macromolecules</i> , 2019, 121, 1254-1263.	7.5	16
7	N-Oxy lipid-based click chemistry for orthogonal coupling of mannan onto nanoliposomes prepared by microfluidic mixing: Synthesis of lipids, characterisation of mannan-coated nanoliposomes and in vitro stimulation of dendritic cells. <i>Carbohydrate Polymers</i> , 2019, 207, 521-532.	10.2	24
8	Biopolymer of Dictyosphaerium chlorelloides - chemical characterization and biological effects. <i>International Journal of Biological Macromolecules</i> , 2018, 113, 1248-1257.	7.5	13
9	Immunobiological efficacy and immunotoxicity of novel synthetically prepared fluoroquinolone ethyl 6-fluoro-8-nitro-4-oxo-1,4-dihydroquinoline-3-carboxylate. <i>Immunobiology</i> , 2018, 223, 81-93.	1.9	7
10	Assessment of Immunomodulatory Activities and in vitro Toxicity of New Quinolone 7-ethyl 9-ethyl-6-oxo-6,9-dihydro[1,2,5]selenadiazolo[3,4- <i>h</i>]quinoline-7-carboxylate. <i>Immunological Investigations</i> , 2017, 46, 341-360.	2.0	11
11	Recent advances in the synthesis of fungal antigenic oligosaccharides. <i>Pure and Applied Chemistry</i> , 2017, 89, 885-898.	1.9	13
12	Immunobiological Activity of Synthetically Prepared Immunodominant Galactomannosides Structurally Mimicking Aspergillus Galactomannan. <i>Frontiers in Immunology</i> , 2017, 8, 1273.	4.8	15
13	The evaluation of Î²-(1â€³)-nonaglucoside as an anti- <i>Candida albicans</i> immune response inducer. <i>Cellular Microbiology</i> , 2016, 18, 1294-1307.	2.1	14
14	Ex Vivo and In Vitro Studies on the Cytotoxicity and Immunomodulative Properties of Poly(2-isopropenyl-2-oxazoline) as a New Type of Biomedical Polymer. <i>Macromolecular Bioscience</i> , 2016, 16, 1200-1211.	4.1	25
15	One-pot preparation of labelled mannan-peptide conjugate, model for immune cell processing. <i>Glycoconjugate Journal</i> , 2016, 33, 113-120.	2.7	5
16	A Blockwise Approach to the Synthesis of (1â€²)-Linked Oligosaccharides Corresponding to Fragments of the Acid-Stable Î²-Mannan from the <i>Candida albicans</i> Cell Wall. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1173-1181.	2.4	20
17	Humoral immune responses to Candida albicans complement receptor 3-related protein in the atopic subjects with vulvovaginal candidiasis. Novel sensitive marker for Candida infection. <i>FEMS Yeast Research</i> , 2015, 15, .	2.3	10
18	Antimicrobial activity of mannose-derived glycosides. <i>Monatshefte für Chemie</i> , 2015, 146, 1707-1714.	1.8	14

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19	Immune cell response to <i>Candida</i> cell wall mannan derived branched α -oligomannoside conjugates in mice. <i>Journal of Microbiology, Immunology and Infection</i> , 2015, 48, 9-19.	3.1	17
20	Immunological basis of anti- <i>Candida</i> vaccines focused on synthetically prepared cell wall mannan derived mannan oligomers. <i>Microbiology and Immunology</i> , 2014, 58, 545-551.	1.4	10
21	Humoral and cell-mediated immunity following vaccination with synthetic <i>Candida</i> cell wall mannan derived heptamannoside protein conjugate. <i>International Immunopharmacology</i> , 2012, 14, 179-187.	3.8	20
22	Immunomodulatory efficiency of poly(2-oxazolines). <i>Journal of Materials Science: Materials in Medicine</i> , 2012, 23, 1457-1464.	3.6	33
23	In vitro bio-immunological and cytotoxicity studies of poly(2-oxazolines). <i>Journal of Materials Science: Materials in Medicine</i> , 2011, 22, 1725-1734.	3.6	94
24	Model α -mannoside conjugates: immunogenicity and induction of candidacidal activity. <i>FEMS Immunology and Medical Microbiology</i> , 2010, 58, 307-313.	2.7	18