

Lucia PauloviÄvÄj

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

424
citations

687363

13
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

547
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro bio-immunological and cytotoxicity studies of poly(2-oxazolines). Journal of Materials Science: Materials in Medicine, 2011, 22, 1725-1734.	3.6	94
2	Immunomodulatory efficiency of poly(2-oxazolines). Journal of Materials Science: Materials in Medicine, 2012, 23, 1457-1464.	3.6	33
3	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. Macromolecular Bioscience, 2016, 16, 1200-1211.	4.1	25
4	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. Carbohydrate Polymers, 2019, 207, 521-532.	10.2	24
5	Humoral and cell-mediated immunity following vaccination with synthetic Candida cell wall mannan derived heptamannoside-protein conjugate. International Immunopharmacology, 2012, 14, 179-187.	3.8	20
6	A Blockwise Approach to the Synthesis of (1 [→] 2)-Linked Oligosaccharides Corresponding to Fragments of the Acid-Stable ¹ 2-Mannan from the <i>Candida albicans</i> Cell Wall. European Journal of Organic Chemistry, 2016, 2016, 1173-1181.	2.4	20
7	Model β -mannoside conjugates: immunogenicity and induction of candidacidal activity. FEMS Immunology and Medical Microbiology, 2010, 58, 307-313.	2.7	18
8	Immune cell response to Candida cell wall mannan derived branched β -oligomannoside conjugates in mice. Journal of Microbiology, Immunology and Infection, 2015, 48, 9-19.	3.1	17
9	Extracellular biopolymers produced by Dictyosphaerium family - Chemical and immunomodulative properties. International Journal of Biological Macromolecules, 2019, 121, 1254-1263.	7.5	16
10	Immunobiological Activity of Synthetically Prepared Immunodominant Galactomannosides Structurally Mimicking Aspergillus Galactomannan. Frontiers in Immunology, 2017, 8, 1273.	4.8	15
11	Antimicrobial activity of mannose-derived glycosides. Monatshefte für Chemie, 2015, 146, 1707-1714.	1.8	14
12	The evaluation of β -(1 [→] 3)-nonaglucoside as an anti- <i>Candida albicans</i> immune response inducer. Cellular Microbiology, 2016, 18, 1294-1307.	2.1	14
13	Recent advances in the synthesis of fungal antigenic oligosaccharides. Pure and Applied Chemistry, 2017, 89, 885-898.	1.9	13
14	Biopolymer of Dictyosphaerium chlorelloides - chemical characterization and biological effects. International Journal of Biological Macromolecules, 2018, 113, 1248-1257.	7.5	13
15	Importance of Candida Antigenic Factors: Structure-Driven Immunomodulation Properties of Synthetically Prepared Mannooligosaccharides in RAW264.7 Macrophages. Frontiers in Cellular and Infection Microbiology, 2019, 9, 378.	3.9	13
16	Synthesis of Biotin-Tagged Chitosan Oligosaccharides and Assessment of Their Immunomodulatory Activity. Frontiers in Chemistry, 2020, 8, 554732.	3.6	13
17	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. Immunological Investigations, 2017, 46, 341-360.	2.0	11
18	Immunological basis of anti- <i>Candida</i> vaccines focused on synthetically prepared cell wall mannan-derived manno-oligomers. Microbiology and Immunology, 2014, 58, 545-551.	1.4	10

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19	Humoral immune responses to <i>Candida albicans</i> complement receptor 3-related protein in the atopic subjects with vulvovaginal candidiasis. Novel sensitive marker for <i>Candida</i> infection. <i>FEMS Yeast Research</i> , 2015, 15, .	2.3	10
20	Bioimmunological activities of <i>Candida glabrata</i> cellular mannan. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	10
21	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
22	Cell-Mediated Immunoreactivity of Poly(2-isopropenyl-2-oxazoline) as Promising Formulation for Immunomodulation. <i>Materials</i> , 2021, 14, 1371.	2.9	6
23	One-pot preparation of labelled mannan-peptide conjugate, model for immune cell processing. <i>Glycoconjugate Journal</i> , 2016, 33, 113-120.	2.7	5
24	In vitro evaluation of immunobiological activity of simple mannolipids. <i>Toxicology in Vitro</i> , 2021, 70, 105014.	2.4	3