Manol Hristov Ognyanov

List of Publications by Year in Descending Order

20 papers	251 citations	11 h-index	15 g-index
26 ext. papers	360 ext. citations	5.5 avg, IF	3.29 L-index

#	Paper	IF	Citations
20	Production and Chemical Characterization of Exopolysaccharides by Antarctic Yeasts Vishniacozyma victoriae and Tremellomycetes sp.. *Applied Sciences (Switzerland)*, **2022**, 12, 1805	2.6	0
19	Structural characterization of polysaccharides from Geranium sanguineum L. and their immunomodulatory effects in response to inflammatory agents.. *Journal of Ethnopharmacology*, **2022**, 115390	5	1
18	Immunomodulating polysaccharide complexes and antioxidant metabolites from Anabaena laxa, Oscillatoria limosa and Phormidesmis molle. *Algal Research*, **2021**, 60, 102538	5	0
17	Structural study of a pectic polysaccharide fraction isolated from "mountain tea" (Sideritis scardica Griseb.). *Carbohydrate Polymers*, **2021**, 260, 117798	10.3	12
16	Bioactive compounds in water extracts prepared from rosehip-containing herbal blends. *Journal of Food Processing and Preservation*, **2021**, 45, e14645	2.1	3
15	Recent advances on bioactive polysaccharides from mulberry. *Food and Function*, **2021**, 12, 5219-5235	6.1	1
14	Phytochemical, nutritional and antioxidant characteristics of whitebeam (Sorbus aria) fruits. *Acta Scientiarum Polonorum, Technologia Alimentaria*, **2020**, 19, 219-229	1	
13	Structural, rheological and functional properties of galactose-rich pectic polysaccharide fraction from leek. *Carbohydrate Polymers*, **2020**, 229, 115549	10.3	18
12	The ancient Thracian endemic plant Haberlea rhodopensis Friv. and related species: A review. *Journal of Ethnopharmacology*, **2020**, 249, 112359	5	1
11	Pectic polysaccharides extracted from pot marigold (Calendula officinalis) industrial waste. *Food Hydrocolloids*, **2020**, 101, 105545	10.6	7
10	Phytochemical composition and antioxidant activity of 63 Balkan pepper (Capsicum annuum L.) accessions. *Journal of Food Measurement and Characterization*, **2019**, 13, 2510-2520	2.8	11
9	Co-pigmentation of black chokeberry (Aronia melanocarpa) anthocyanins with phenolic co-pigments and herbal extracts. *Food Chemistry*, **2019**, 279, 162-170	8.5	24
8	Carotenoids, tocopherols, organic acids, charbohydrate and mineral content in different medicinal plant extracts. *Zeitschrift Fur Naturforschung - Section C Journal of Biosciences*, **2018**, 73, 439-448	1.7	11
7	Perspective Therapeutic Effects of Immunomodulating Acidic Herbal Heteropolysaccharides and Their Complexes in Functional and Dietary Nutrition **2018**, 285-327		2
6	Black Chokeberry (Aronia melanocarpa(Michx.) Elliot) Fruits and Functional Drinks Differ Significantly in Their Chemical Composition and Antioxidant Activity. *Journal of Chemistry*, **2018**, 2018, 1-11	2.3	25
5	Isolation and Characterization of Pectic Polysaccharide Fraction from In Vitro Suspension Culture of Fumaria officinalis L.. *International Journal of Polymer Science*, **2018**, 2018, 1-13	2.4	15
4	Acidic polysaccharide complexes from purslane, silver linden and lavender stimulate Peyeræs patch immune cells through innate and adaptive mechanisms. *International Journal of Biological Macromolecules*, **2017**, 105, 730-740	7.9	24

List of Publications

3	Tilia tomentosa pectins exhibit dual mode of action on phagocytes as D-glucuronic acid monomers are abundant in their rhamnogalacturonans I. *Carbohydrate Polymers*, **2017**, 175, 178-191	10.3	34
2	The common lavender (Lavandula angustifolia Mill.) pectic polysaccharides modulate phagocytic leukocytes and intestinal Peyer's patch cells. *Carbohydrate Polymers*, **2017**, 174, 948-959	10.3	24
1	Isolation and structure elucidation of pectic polysaccharide from rose hip fruits (Rosa canina L.). *Carbohydrate Polymers*, **2016**, 151, 803-811	10.3	33