

# Manol Hristov Ognyanov

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

478  
citations

686830

13  
h-index

713013

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

598  
citing authors

#	ARTICLE	IF	CITATIONS
1	Black Chokeberry ( <i>Aronia melanocarpa</i> (Michx.) Elliot) Fruits and Functional Drinks Differ Significantly in Their Chemical Composition and Antioxidant Activity. <i>Journal of Chemistry</i> , 2018, 2018, 1-11.	0.9	54
2	Co-pigmentation of black chokeberry ( <i>Aronia melanocarpa</i> ) anthocyanins with phenolic co-pigments and herbal extracts. <i>Food Chemistry</i> , 2019, 279, 162-170.	4.2	52
3	Isolation and structure elucidation of pectic polysaccharide from rose hip fruits ( <i>Rosa canina</i> L.). <i>Carbohydrate Polymers</i> , 2016, 151, 803-811.	5.1	44
4	Structural, rheological and functional properties of galactose-rich pectic polysaccharide fraction from leek. <i>Carbohydrate Polymers</i> , 2020, 229, 115549.	5.1	39
5	The common lavender ( <i>Lavandula angustifolia</i> Mill.) pectic polysaccharides modulate phagocytic leukocytes and intestinal Peyer's patch cells. <i>Carbohydrate Polymers</i> , 2017, 174, 948-959.	5.1	38
6	<i>Tilia tomentosa</i> pectins exhibit dual mode of action on phagocytes as $\beta$ -glucuronic acid monomers are abundant in their rhamnogalacturonans I. <i>Carbohydrate Polymers</i> , 2017, 175, 178-191.	5.1	37
7	Acidic polysaccharide complexes from purslane, silver linden and lavender stimulate Peyer's patch immune cells through innate and adaptive mechanisms. <i>International Journal of Biological Macromolecules</i> , 2017, 105, 730-740.	3.6	33
8	Isolation and Characterization of Pectic Polysaccharide Fraction from <i>In Vitro</i> Suspension Culture of <i>Fumaria officinalis</i> L. <i>International Journal of Polymer Science</i> , 2018, 2018, 1-13.	1.2	28
9	Recent advances on bioactive polysaccharides from mulberry. <i>Food and Function</i> , 2021, 12, 5219-5235.	2.1	27
10	Carotenoids, tocopherols, organic acids, carbohydrate and mineral content in different medicinal plant extracts. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2018, 73, 439-448.	0.6	18
11	Phytochemical composition and antioxidant activity of 63 Balkan pepper ( <i>Capsicum annum</i> L.) accessions. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 2510-2520.	1.6	18
12	Pectic polysaccharides extracted from pot marigold ( <i>Calendula officinalis</i> ) industrial waste. <i>Food Hydrocolloids</i> , 2020, 101, 105545.	5.6	14
13	Structural study of a pectic polysaccharide fraction isolated from mountain tea ( <i>Sideritis scardica</i> ) Tj ETQq1 1 0.784314 rgBT / 5.1 14	5.1	14
14	Production and Chemical Characterization of Exopolysaccharides by Antarctic Yeasts <i>Vishniacozyma victorica</i> and <i>Tremellomyces</i> sp.. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1805.	1.3	14
15	Influence of Gamma Irradiation on Different Phytochemical Constituents of Dried Rose Hip ( <i>Rosa</i> ) Tj ETQq1 1 0.784314 rgBT / 1.7 Overload	1.7	14
16	The ancient Thracian endemic plant <i>Haberlea rhodopensis</i> Friv. and related species: A review. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112359.	2.0	8
17	Structural characterization of polysaccharides from <i>Geranium sanguineum</i> L. and their immunomodulatory effects in response to inflammatory agents. <i>Journal of Ethnopharmacology</i> , 2022, 294, 115390.	2.0	6
18	A jojoba ( <i>Simmondsia chinensis</i> ) seed cake extracts express hepatoprotective activity against paracetamol-induced toxicity in rats. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113371.	2.5	6

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19	Bioactive compounds in water extracts prepared from rosehip-containing herbal blends. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e14645.	0.9	5
20	Addition of Medicinal Plants Increases Antioxidant Activity, Color, and Anthocyanin Stability of Black Chokeberry ( <i>Aronia melanocarpa</i> ) Functional Beverages. <i>Plants</i> , 2022, 11, 243.	1.6	4
21	Perspective Therapeutic Effects of Immunomodulating Acidic Herbal Heteropolysaccharides and Their Complexes in Functional and Dietary Nutrition. , 2018, , 285-327.		3
22	Immunomodulating polysaccharide complexes and antioxidant metabolites from <i>Anabaena laxa</i> , <i>Oscillatoria limosa</i> and <i>Phormidesmis molle</i> . <i>Algal Research</i> , 2021, 60, 102538.	2.4	3
23	Nutrient Constituents, Bioactive Phytochemicals, and Antioxidant Properties of Service Tree ( <i>Sorbus</i> ) Tj ETQq1 1 0.784314 rgBT /Over	1.6	3
24	Phytochemical, nutritional and antioxidant characteristics of whitebeam ( <i>Sorbus aria</i> ) fruits [pdf]. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , 2020, 19, 219-229.	0.2	1
25	Phytochemical, nutritional and antioxidant characteristics of whitebeam ( <i>Sorbus aria</i> ) fruits. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , 2020, 19, 219-229.	0.2	0