

Maria V Zykova

List of Publications by Year in descending order

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142
citing authors

#	ARTICLE	IF	CITATIONS
1	A Systematic Study of the Antioxidant Capacity of Humic Substances against Peroxyl Radicals: Relation to Structure. <i>Polymers</i> , 2021, 13, 3262.	4.5	12
2	Directed Synthesis of Humic and Fulvic Derivatives with Enhanced Antioxidant Properties. <i>Agronomy</i> , 2021, 11, 2047.	3.0	5
3	New artificial network model to estimate biological activity of peat humic acids. <i>Environmental Research</i> , 2020, 191, 109999.	7.5	7
4	The Role of NO Synthase in the Cardioprotective Effect of Substances of Humic Origin on the Model of Ischemia and Reperfusion of Isolated Rat Heart. <i>Bulletin of Experimental Biology and Medicine</i> , 2019, 166, 598-601.	0.8	6
5	Physicochemical Characterization and Antioxidant Activity of Humic Acids Isolated from Peat of Various Origins. <i>Molecules</i> , 2018, 23, 753.	3.8	54
6	ANTIOXIDANT ACTIVITY OF MACROMOLECULAR COMPOUNDS OF HUMIC ETIOLOGY. <i>Khimiya Rastitel'nogo Syr'ya</i> , 2018, , 239-250.	0.3	7
7	Influence of Humic Acids Extracted from Peat by Different Methods on Functional Activity of Macrophages in Vitro. <i>Bulletin of Experimental Biology and Medicine</i> , 2017, 162, 741-745.	0.8	15
8	Cardiovascular Effects of High-Molecular-Weight Compounds of Humic Nature. <i>Bulletin of Experimental Biology and Medicine</i> , 2017, 163, 206-209.	0.8	9
9	Effects of Humic Acids Isolated from Peat of Various Origin on in Vitro Production of Nitric Oxide: a Screening Study. <i>Bulletin of Experimental Biology and Medicine</i> , 2016, 161, 687-692.	0.8	9
10	Effect of Native Humic Acids from Tomsk Region Lowland Peat on Mitochondrial Oxidative Phosphorylation Under Hypoxic Conditions. <i>Pharmaceutical Chemistry Journal</i> , 2015, 49, 250-253.	0.8	5
11	Hepatoprotective Properties of Native Humic Acids Isolated from Lowland Peat of Tomsk Region. <i>Pharmaceutical Chemistry Journal</i> , 2014, 48, 249-252.	0.8	10
12	Standardization of Humic Acids of Lowland Wood-Grass Peat from Tomsk Region. <i>Pharmaceutical Chemistry Journal</i> , 2014, 47, 675-678.	0.8	7
13	Antihypoxic Activity of Native Humic Acids of Tomsk Lowland Peat. <i>Pharmaceutical Chemistry Journal</i> , 2014, 48, 97-99.	0.8	6