## Ilona D Makarenkova

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The prebiotic potential of polysaccharides and extracts of seaweeds. Russian Journal of Marine Biology, 2014, 40, 1-9.	0.6	70
2	Marine Algae Metabolites as Promising Therapeutics for the Prevention and Treatment of HIV/AIDS. Metabolites, 2019, 9, 87.	2.9	49
3	Interactions between Sulfated Polysaccharides from Sea Brown Algae and Toll-Like Receptors on HEK293 Eukaryotic Cells In Vitro. Bulletin of Experimental Biology and Medicine, 2012, 154, 241-244.	0.8	46
4	Algae Polyphenolic Compounds and Modern Antibacterial Strategies: Current Achievements and Immediate Prospects. Biomedicines, 2020, 8, 342.	3.2	42
5	Extracts and Marine Algae Polysaccharides in Therapy and Prevention of Inflammatory Diseases of the Intestine. Marine Drugs, 2020, 18, 289.	4.6	39
6	Molecular Characterization and Therapeutic Potential of a Marine Bacterium Pseudoalteromonas sp. KMM 701 α-Galactosidase. Marine Biotechnology, 2010, 12, 111-120.	2.4	28
7	Metabolites of Seaweeds as Potential Agents for the Prevention and Therapy of Influenza Infection. Marine Drugs, 2019, 17, 373.	4.6	24
8	Cephalopods: The potential for their use in medicine. Russian Journal of Marine Biology, 2017, 43, 101-110.	0.6	18
9	Immunoadjuvant Activity of Fucoidans from the Brown Alga Fucus evanescens. Marine Drugs, 2020, 18, 155.	4.6	16
10	The Potency of Seaweed Sulfated Polysaccharides for the Correction of Hemostasis Disorders in COVID-19. Molecules, 2021, 26, 2618.	3.8	12
11	Sulfated polysaccharides of brown seaweeds are ligands of toll-like receptors. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2012, 6, 75-80.	0.4	8
12	Effects of S. Officinalis L. Radix Triterpene Glycosides on Innate Immunity Factors. Bulletin of Experimental Biology and Medicine, 2014, 156, 366-369.	0.8	6
13	Antiviral activity and pathogenetic targets for seaweed sulfated polysaccharides in herpesvirus infections. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2016, 10, 31-42.	0.4	4
14	Experimental evaluation of the effectiveness of wound dressings based on biologically active substances from marine hydrobionts. Russian Journal of Marine Biology, 2016, 42, 427-432.	0.6	3
15	The effect of sulfated polysaccharides from brown seaweed Laminaria japonica on the morphology of lymfoid organs and functional characteristics of immunocompetent cells. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2015, 9, 86-94.	0.4	2
16	Morphofunctional changes of dendritic cells induced by sulfated polysaccharides of brown algae. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2017, 11, 243-250.	0.4	2
17	Polyphenols Sourced from Terrestrial and Marine Plants as Coronavirus Reproduction Inhibitors. Antibiotiki I Khimioterapiya, 2021, 66, 62-81.	0.6	0