

# Anja Hartmann

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

599  
citations

623574

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713332

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Low temporal dynamics of mycosporine-like amino acids in benthic cyanobacteria from an alpine lake. <i>Freshwater Biology</i> , 2021, 66, 169-176.	1.2	2
2	Analysis of the Mycosporine-Like Amino Acid (MAA) Pattern of the Salt Marsh Red Alga <i>Bostrychia scorpioides</i> . <i>Marine Drugs</i> , 2021, 19, 321.	2.2	5
3	Cytotoxic Compounds of Two Demosponges ( <i>Aplysina aerophoba</i> and <i>Spongia</i> sp.) from the Aegean Sea. <i>Biomolecules</i> , 2021, 11, 723.	1.8	3
4	Red seaweeds strengthening the nexus between nutrition and health: phytochemical characterization and bioactive properties of <i>Grateloupia turuturu</i> and <i>Porphyra umbilicalis</i> extracts. <i>Journal of Applied Phycology</i> , 2021, 33, 3365-3381.	1.5	5
5	Absolute Configuration of Mycosporine-Like Amino Acids, Their Wound Healing Properties and In Vitro Anti-Aging Effects. <i>Marine Drugs</i> , 2020, 18, 35.	2.2	30
6	Chemotaxonomic Study of <i>Bostrychia</i> spp. (Ceramiales, Rhodophyta) Based on Their Mycosporine-Like Amino Acid Content. <i>Molecules</i> , 2020, 25, 3273.	1.7	9
7	Mycosporine-like amino acids, brominated and sulphated phenols: Suitable chemotaxonomic markers for the reassessment of classification of <i>Bostrychia calliptera</i> (Ceramiales, Rhodophyta). <i>Phytochemistry</i> , 2020, 174, 112344.	1.4	10
8	Klebsormidin A and B, Two New UV-Sunscreen Compounds in Green Microalgal <i>Interfilum</i> and <i>Klebsormidium</i> Species (Streptophyta) From Terrestrial Habitats. <i>Frontiers in Microbiology</i> , 2020, 11, 499.	1.5	26
9	<i>Bostrychines A-F</i> , Six Novel Mycosporine-Like Amino-Acids and a Novel Betaine from the Red Alga <i>Bostrychia scorpioides</i> . <i>Marine Drugs</i> , 2019, 17, 356.	2.2	27
10	Chemical profiling of mycosporine-like amino acids in twenty-three red algal species. <i>Journal of Phycology</i> , 2019, 55, 393-403.	1.0	46
11	Contradictory effects of chemical filters in UV/ROS-stressed human keratinocyte and fibroblast cells. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019, 36, 231-244.	0.9	10
12	Polyols and UV-sunscreens in the <i>Prasiola</i> clade (Trebouxiophyceae, Chlorophyta) as metabolites for stress response and chemotaxonomy. <i>Journal of Phycology</i> , 2018, 54, 264-274.	1.0	17
13	Phytochemical and Analytical Characterization of Novel Sulfated Coumarins in the Marine Green Macroalga <i>Dasycladus vermicularis</i> (Scopoli) Krasser. <i>Molecules</i> , 2018, 23, 2735.	1.7	20
14	Quantitative analysis of mycosporine-like amino acids in marine algae by capillary electrophoresis with diode-array detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 138, 153-157.	1.4	33
15	In vitro studies to evaluate the wound healing properties of <i>Calendula officinalis</i> extracts. <i>Journal of Ethnopharmacology</i> , 2017, 196, 94-103.	2.0	98
16	Immunomodulatory Effects of the Mycosporine-Like Amino Acids Shinorine and <i>Porphyra</i> -334. <i>Marine Drugs</i> , 2016, 14, 119.	2.2	50
17	Prasiolin, a new UV-sunscreen compound in the terrestrial green macroalga <i>Prasiola calophylla</i> (Carmichael ex Greville) K&#246;tzing (Trebouxiophyceae, Chlorophyta). <i>Planta</i> , 2016, 243, 161-169.	1.6	37
18	Analysis of Mycosporine-Like Amino Acids in Selected Algae and Cyanobacteria by Hydrophilic Interaction Liquid Chromatography and a Novel MAA from the Red Alga <i>Catenella repens</i> . <i>Marine Drugs</i> , 2015, 13, 6291-6305.	2.2	53

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19	Effects of elevated ultraviolet radiation on primary metabolites in selected alpine algae and cyanobacteria. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 149, 149-155.	1.7	21
20	Supercritical Fluid Chromatography – Theoretical Background and Applications on Natural Products. <i>Planta Medica</i> , 2015, 81, 1570-1581.	0.7	42
21	Inhibition of Collagenase by Mycosporine-like Amino Acids from Marine Sources. <i>Planta Medica</i> , 2015, 81, 813-820.	0.7	55