

Sara Kildgaard

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

552
citations

1051969

10
h-index

1181555

14
g-index

15
all docs

15
docs citations

15
times ranked

1199
citing authors

#	ARTICLE	IF	CITATIONS
1	The chemical ecology of the fungus-farming termite symbiosis. <i>Natural Product Reports</i> , 2022, 39, 231-248.	5.2	28
2	From the North Sea to Drug Repurposing, the Antiseizure Activity of Halimide and Plinabulin. <i>Pharmaceuticals</i> , 2022, 15, 247.	1.7	4
3	Bioactive Ascochlorin Analogues from the Marine-Derived Fungus <i>Stilbella fimetaria</i> . <i>Marine Drugs</i> , 2021, 19, 46.	2.2	9
4	Mass Spectrometry-Based Network Analysis Reveals New Insights Into the Chemodiversity of 28 Species in <i>Aspergillus</i> section <i>Flavi</i> . <i>Frontiers in Fungal Biology</i> , 2021, 2, .	0.9	8
5	A comparative genomics study of 23 <i>Aspergillus</i> species from section <i>Flavi</i> . <i>Nature Communications</i> , 2020, 11, 1106.	5.8	125
6	Disease-free monoculture farming by fungus-growing termites. <i>Scientific Reports</i> , 2019, 9, 8819.	1.6	36
7	Zebrafish-Based Discovery of Antiseizure Compounds from the North Sea: Isoquinoline Alkaloids TMC-120A and TMC-120B. <i>Marine Drugs</i> , 2019, 17, 607.	2.2	21
8	Cyclopiamines C and D: Epoxide Spiroindolinone Alkaloids from <i>Penicillium</i> sp. CML 3020. <i>Journal of Natural Products</i> , 2018, 81, 785-790.	1.5	21
9	<i>Pseudoalteromonas haloplanktis</i> TAC125 produces 4-hydroxybenzoic acid that induces pyroptosis in human A459 lung adenocarcinoma cells. <i>Scientific Reports</i> , 2018, 8, 1190.	1.6	41
10	A Dereplication and Bioguided Discovery Approach to Reveal New Compounds from a Marine-Derived Fungus <i>Stilbella fimetaria</i> . <i>Marine Drugs</i> , 2017, 15, 253.	2.2	24
11	Aspiperidine oxide, a piperidine N-oxide from the filamentous fungus <i>Aspergillus indologenus</i> . <i>Tetrahedron Letters</i> , 2015, 56, 1847-1850.	0.7	5
12	Accurate Dereplication of Bioactive Secondary Metabolites from Marine-Derived Fungi by UHPLC-DAD-QTOFMS and a MS/HRMS Library. <i>Marine Drugs</i> , 2014, 12, 3681-3705.	2.2	123
13	Bio-Activity and Dereplication-Based Discovery of Ophiobolins and Other Fungal Secondary Metabolites Targeting Leukemia Cells. <i>Molecules</i> , 2013, 18, 14629-14650.	1.7	41
14	Comparative Chemistry of <i>Aspergillus oryzae</i> (RIB40) and <i>A. flavus</i> (NRRL 3357). <i>Metabolites</i> , 2012, 2, 39-56.	1.3	66