

Soohyun Um

List of Publications by Year in descending order

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12
papers

556
citations

1040056

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1199594

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docs citations

13
times ranked

994
citing authors

#	ARTICLE	IF	CITATIONS
1	The fungus-growing termite <i>Macrotermes natalensis</i> harbors bacillaene-producing <i>Bacillus</i> sp. that inhibit potentially antagonistic fungi. <i>Scientific Reports</i> , 2013, 3, 3250.	3.3	117
2	Ohmyungsamycins A and B: Cytotoxic and Antimicrobial Cyclic Peptides Produced by <i>Streptomyces</i> sp. from a Volcanic Island. <i>Journal of Organic Chemistry</i> , 2013, 78, 12321-12329.	3.2	86
3	Sungsanpin, a Lasso Peptide from a Deep-Sea Streptomycete. <i>Journal of Natural Products</i> , 2013, 76, 873-879.	3.0	83
4	Mitochondria and DNA Targeting of 5,10,15,20-Tetrakis(7-sulfonatobenzo[<i>b</i>]thiophene) Porphyrin-Induced Photodynamic Therapy via Intrinsic and Extrinsic Apoptotic Cell Death. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 6864-6874.	6.4	72
5	Coculture of Marine <i>Streptomyces</i> sp. With <i>Bacillus</i> sp. Produces a New Piperazic Acid-Bearing Cyclic Peptide. <i>Frontiers in Chemistry</i> , 2018, 6, 498.	3.6	52
6	Coprisamides A and B, New Branched Cyclic Peptides from a Gut Bacterium of the Dung Beetle <i>Copris tripartitus</i> . <i>Organic Letters</i> , 2015, 17, 1272-1275.	4.6	47
7	Naphthoquinone-Oxindole Alkaloids, Coprisidins A and B, from a Gut-Associated Bacterium in the Dung Beetle, <i>Copris tripartitus</i> . <i>Organic Letters</i> , 2016, 18, 5792-5795.	4.6	38
8	Ohmyungsamycins promote antimicrobial responses through autophagy activation via AMP-activated protein kinase pathway. <i>Scientific Reports</i> , 2017, 7, 3431.	3.3	28
9	Thalassospiramide G, a New β -Amino-Acid-Bearing Peptide from the Marine Bacterium <i>Thalassospira</i> sp.. <i>Marine Drugs</i> , 2013, 11, 611-622.	4.6	21
10	Targeted Discovery of Tetrapeptides and Cyclic Polyketide-Peptide Hybrids from a Fungal Antagonist of Farming Termites. <i>ChemBioChem</i> , 2020, 21, 2991-2996.	2.6	8
11	GNPS-guided discovery of xylacremolide C and D, evaluation of their putative biosynthetic origin and bioactivity studies of xylacremolide A and B. <i>RSC Advances</i> , 2021, 11, 18748-18756.	3.6	2
12	Lobophorin Producing Endophytic <i>Streptomyces olivaceus</i> JB1 Associated With <i>Maesa japonica</i> (Thunb.) Moritzi & Zoll.. <i>Frontiers in Microbiology</i> , 2022, 13, 881253.	3.5	2