

Noritaka Kagaya

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

114
citations

2258059

3
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Pseudoalteropeptide A, a novel lipopeptide from the marine bacterium <i>Pseudoalteromonas piscicida</i> SWA4_PA4 isolated from marine seaweed. <i>Journal of Antibiotics</i> , 2021, 74, 105-110.	2.0	4
2	A novel oxazole-containing tetraene compound, JBIR-159, produced by heterologous expression of the cryptic trans-AT type polyketide synthase biosynthetic gene cluster. <i>Journal of Antibiotics</i> , 2021, 74, 354-358.	2.0	2
3	Hemiacetal-less rapamycin derivatives designed and produced by genetic engineering of a type I polyketide synthase. <i>Scientific Reports</i> , 2021, 11, 9944.	3.3	0
4	Phenotypic screening system using three-dimensional (3D) culture models for natural product screening. <i>Journal of Antibiotics</i> , 2021, 74, 660-666.	2.0	3
5	A novel methymycin analog, 12-ketomethymycin N-oxide, produced by the heterologous expression of the large pikromycin/methymycin biosynthetic gene cluster of <i>Streptomyces</i> sp. AM4900. <i>Bioscience, Biotechnology and Biochemistry</i> , 2021, 85, 890-894.	1.3	0
6	In vitro Cas9-assisted editing of modular polyketide synthase genes to produce desired natural product derivatives. <i>Nature Communications</i> , 2020, 11, 4022.	12.8	25
7	Glioma-initiating cells at tumor edge gain signals from tumor core cells to promote their malignancy. <i>Nature Communications</i> , 2020, 11, 4660.	12.8	80