Atsushi Furuta

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Four Aromatic Sulfates with an Inhibitory Effect against HCV NS3 Helicase from the Crinoid Alloeocomatella polycladia. Marine Drugs, 2017, 15, 117.	4.6	6
2	Identification of Hydroxyanthraquinones as Novel Inhibitors of Hepatitis C Virus NS3 Helicase. International Journal of Molecular Sciences, 2015, 16, 18439-18453.	4.1	22
3	A Fluorescence-Based Screening Assay for Identification of Hepatitis C Virus NS3 Helicase Inhibitors and Characterization of Their Inhibitory Mechanism. Methods in Molecular Biology, 2015, 1259, 211-228.	0.9	3
4	PBDE: Structure-Activity Studies for the Inhibition of Hepatitis C Virus NS3 Helicase. Molecules, 2014, 19, 4006-4020.	3.8	7
5	Identification and Biochemical Characterization of Halisulfate 3 and Suvanine as Novel Inhibitors of Hepatitis C Virus NS3 Helicase from a Marine Sponge. Marine Drugs, 2014, 12, 462-476.	4.6	14
6	Cholesterol sulfate as a potential inhibitor of hepatitis C virus NS3 helicase. Journal of Enzyme Inhibition and Medicinal Chemistry, 2014, 29, 223-229.	5.2	14
7	Psammaplin A inhibits hepatitis C virus NS3 helicase. Journal of Natural Medicines, 2013, 67, 765-772.	2.3	17
8	Inhibition of Hepatitis C Virus Replication and Viral Helicase by Ethyl Acetate Extract of the Marine Feather Star Alloeocomatella polycladia. Marine Drugs, 2012, 10, 744-761.	4.6	15
9	Inhibition of Hepatitis C Virus NS3 Helicase by Manoalide. Journal of Natural Products, 2012, 75, 650-654.	3.0	32
10	Inhibition of Both Protease and Helicase Activities of Hepatitis C Virus NS3 by an Ethyl Acetate Extract of Marine Sponge Amphimedon sp. PLoS ONE, 2012, 7, e48685.	2.5	7
11	Real-time monitoring of RNA helicase activity using fluorescence resonance energy transfer in vitro. Biochemical and Biophysical Research Communications, 2010, 393, 131-136.	2.1	33