

# Atsushi Furuta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11175147/publications.pdf>

Version: 2024-02-01

11  
papers

170  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

291  
citing authors

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