

Shinji Kamisuki

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

450
citations

759233

12
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

680
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Tricyclic Polyketide, Vanitaracin A, Specifically Inhibits the Entry of Hepatitis B and D Viruses by Targeting Sodium Taurocholate Cotransporting Polypeptide. <i>Journal of Virology</i> , 2015, 89, 11945-11953.	3.4	79
2	Biochemical and structural analyses of a bacterial endo- β -1,2-glucanase reveal a new glycoside hydrolase family. <i>Journal of Biological Chemistry</i> , 2017, 292, 7487-7506.	3.4	42
3	Anti-hepatitis C Virus Natural Product from a Fungus, <i>Penicillium herquei</i> . <i>Journal of Natural Products</i> , 2016, 79, 442-446.	3.0	33
4	Total Synthesis and Anti-Hepatitis C Virus Activity of MA026. <i>Journal of the American Chemical Society</i> , 2013, 135, 18949-18956.	13.7	30
5	Specific inhibition of hepatitis C virus entry into host hepatocytes by fungi-derived sulochrin and its derivatives. <i>Biochemical and Biophysical Research Communications</i> , 2013, 440, 515-520.	2.1	28
6	Bioactive Dihydronaphthoquinone Derivatives from <i>Fusarium solani</i> . <i>Journal of Natural Products</i> , 2014, 77, 1992-1996.	3.0	27
7	Fungus-Derived Neoechinulin B as a Novel Antagonist of Liver X Receptor, Identified by Chemical Genetics Using a Hepatitis C Virus Cell Culture System. <i>Journal of Virology</i> , 2016, 90, 9058-9074.	3.4	27
8	Cytotoxic Alkylated Hydroquinone, Phenol, and Cyclohexenone Derivatives from <i>Aspergillus violaceofuscus</i> Gasperini. <i>Journal of Natural Products</i> , 2014, 77, 1236-1240.	3.0	25
9	Isolation and structure of vanitaracin A, a novel anti-hepatitis B virus compound from <i>Talaromyces</i> sp.. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 4325-4328.	2.2	25
10	TRPA1-dependent reversible opening of tight junction by natural compounds with an α,β -unsaturated moiety and capsaicin. <i>Scientific Reports</i> , 2018, 8, 2251.	3.3	20
11	Identification, characterization, and structural analyses of a fungal endo- β -1,2-glucanase reveal a new glycoside hydrolase family. <i>Journal of Biological Chemistry</i> , 2019, 294, 7942-7965.	3.4	18
12	Novel anticancer agent, SQAP, binds to focal adhesion kinase and modulates its activity. <i>Scientific Reports</i> , 2015, 5, 15136.	3.3	16
13	Neoechinulin A induced memory improvements and antidepressant-like effects in mice. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 71, 155-161.	4.8	12
14	Novel neuroprotective hydroquinones with a vinyl alkyne from the fungus, <i>Pestalotiopsis microspora</i> . <i>Journal of Antibiotics</i> , 2019, 72, 793-799.	2.0	11
15	Inhibition of hypoxia-inducible factor via upregulation of von Hippel-Lindau protein induces α -angiogenic switch off in a hepatoma mouse model. <i>Molecular Therapy - Oncolytics</i> , 2015, 2, 15020.	4.4	9
16	Pyrenocine A induces monopolar spindle formation and suppresses proliferation of cancer cells. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 115149.	3.0	8
17	Identification of proteins that bind to the neuroprotective agent neoechinulin A. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 442-448.	1.3	7
18	Specific antiviral effect of violaceoid E on bovine leukemia virus. <i>Virology</i> , 2021, 562, 1-8.	2.4	7

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19	Synthesis and Antiviral Activities of Neoechinulin B and Its Derivatives. <i>Journal of Natural Products</i> , 2022, 85, 284-291.	3.0	7
20	EpsinR, a target for pyrenocine B, role in endogenous MHC class I-restricted antigen presentation. <i>European Journal of Immunology</i> , 2014, 44, 3220-3231.	2.9	6
21	Design, Synthesis, and Biological Evaluation of EdAP, a 4'-Ethynyl-2'-Deoxyadenosine 5'-Monophosphate Analog, as a Potent Influenza A Inhibitor. <i>Molecules</i> , 2019, 24, 2603.	3.8	3
22	Development of multipurpose recombinant reporter bovine leukemia virus. <i>Virology</i> , 2020, 548, 226-235.	2.4	3
23	SQAP, an acyl sulfoquinovosyl derivative, suppresses expression of histone deacetylase and induces cell death of cancer cells under hypoxic conditions. <i>Bioscience, Biotechnology and Biochemistry</i> , 2021, 85, 85-91.	1.3	3
24	Determining the absolute configuration of vanitaracin A, an anti-hepatitis B virus agent. <i>Journal of Antibiotics</i> , 2022, 75, 92-97.	2.0	3
25	Synthesis of nucleotide analogues, EFdA, EdA and EdAP, and the effect of EdAP on hepatitis B virus replication. <i>Bioscience, Biotechnology and Biochemistry</i> , 2020, 84, 217-227.	1.3	1