Annalaura Brai

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/667793/publications.pdf

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27	519	687363 13	713466 21
papers	citations	h-index	g-index

28	28	28	636
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An Innovation 10 Years in the Making: The Stories in the Pages of ACS Medicinal Chemistry Letters. ACS Medicinal Chemistry Letters, 2022, 13, 540-545.	2.8	0
2	Reversible Monoacylglycerol Lipase Inhibitors: Discovery of a New Class of Benzylpiperidine Derivatives. Journal of Medicinal Chemistry, 2022, 65, 7118-7140.	6.4	6
3	In This Issue, Volume 13, Issue 5. ACS Medicinal Chemistry Letters, 2022, 13, 748-748.	2.8	0
4	Proteins from Tenebrio molitor: An interesting functional ingredient and a source of ACE inhibitory peptides. Food Chemistry, 2022, 393, 133409.	8.2	18
5	Viral Envelope Membrane: A Special Entry Pathway and a Promising Drug Target. Current Medicinal Chemistry, 2021, 28, 6957-6976.	2.4	3
6	Proteomic analysis identifies the RNA helicase DDX3X as a host target against SARS-CoV-2 infection. Antiviral Research, 2021, 190, 105064.	4.1	37
7	In This Issue, Volume 12, Issue 7. ACS Medicinal Chemistry Letters, 2021, 12, 1050-1051.	2.8	0
8	Si113-prodrugs selectively activated by plasmin against hepatocellular and ovarian carcinoma. European Journal of Medicinal Chemistry, 2021, 223, 113653.	5.5	7
9	Targeting DDX3X Helicase Activity with BA103 Shows Promising Therapeutic Effects in Preclinical Glioblastoma Models. Cancers, 2021, 13, 5569.	3.7	6
10	In This Issue, Volume 11, Issue 5. ACS Medicinal Chemistry Letters, 2020, 11, 612-613.	2.8	0
11	Unique Domain for a Unique Target: Selective Inhibitors of Host Cell DDX3X to Fight Emerging Viruses. Journal of Medicinal Chemistry, 2020, 63, 9876-9887.	6.4	7
12	DDX3X inhibitors, an effective way to overcome HIV-1 resistance targeting host proteins. European Journal of Medicinal Chemistry, 2020, 200, 112319.	5.5	27
13	DDX3 inhibitors show antiviral activity against positive-sense single-stranded RNA viruses but not against negative-sense single-stranded RNA viruses: The coxsackie B model. Antiviral Research, 2020, 178, 104750.	4.1	12
14	Exploring the Implication of DDX3X in DENV Infection: Discovery of the First-in-Class DDX3X Fluorescent Inhibitor. ACS Medicinal Chemistry Letters, 2020, 11, 956-962.	2.8	19
15	Synthesis and Antiviral Activity of Novel 1,3,4-Thiadiazole Inhibitors of DDX3X. Molecules, 2019, 24, 3988.	3.8	31
16	DDX3X Helicase Inhibitors as a New Strategy To Fight the West Nile Virus Infection. Journal of Medicinal Chemistry, 2019, 62, 2333-2347.	6.4	49
17	In This Issue, Volume 10, Issue 2. ACS Medicinal Chemistry Letters, 2019, 10, 142-142.	2.8	0
18	In This Issue, Volume 10, Issue 11. ACS Medicinal Chemistry Letters, 2019, 10, 1511-1511.	2.8	0

#	Article	IF	Citations
19	Novel broad spectrum virucidal molecules against enveloped viruses. PLoS ONE, 2018, 13, e0208333.	2.5	20
20	Rhodanine derivatives as potent anti-HIV and anti-HSV microbicides. PLoS ONE, 2018, 13, e0198478.	2.5	25
21	One drug for two targets: Biological evaluation of antiretroviral agents endowed with antiproliferative activity. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2502-2505.	2.2	8
22	Human DDX3 protein is a valuable target to develop broad spectrum antiviral agents. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5388-5393.	7.1	100
23	Inhibition of HIVâ€1 Reverse Transcriptase Dimerization by Small Molecules. ChemBioChem, 2016, 17, 683-688.	2.6	15
24	Development and in Vitro Evaluation of a Microbicide Gel Formulation for a Novel Non-Nucleoside Reverse Transcriptase Inhibitor Belonging to the N-Dihydroalkyloxybenzyloxopyrimidines (N-DABOs) Family. Journal of Medicinal Chemistry, 2016, 59, 2747-2759.	6.4	22
25	Homology Model-Based Virtual Screening for the Identification of Human Helicase DDX3 Inhibitors. Journal of Chemical Information and Modeling, 2015, 55, 2443-2454.	5.4	75
26	Proteinâ€“protein interactions and human cellular cofactors as new targets for HIV therapy. Current Opinion in Pharmacology, 2014, 18, 1-8.	3.5	27
27	An alternative synthetic approach for the synthesis of biologically relevant 1,4-disubstituted pyrazolo[3,4-d]pyrimidines. Tetrahedron Letters, 2013, 54, 5204-5206.	1.4	5