

Jenny Desantis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3513326/publications.pdf>

Version: 2024-02-01

24
papers

763
citations

623188

14
h-index

610482

24
g-index

26
all docs

26
docs citations

26
times ranked

1047
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteolysis targeting chimeras in antiviral research. <i>Future Medicinal Chemistry</i> , 2022, 14, 459-462.	1.1	14
2	An overview on small molecules acting as broad-spectrum agents for yellow fever infection. <i>Expert Opinion on Drug Discovery</i> , 2022, 17, 755-773.	2.5	3
3	Discovery of novel SARS-CoV-2 inhibitors targeting the main protease Mpro by virtual screenings and hit optimization. <i>Antiviral Research</i> , 2022, 204, 105350.	1.9	11
4	Inhibition of Influenza Virus Polymerase by Interfering with Its Protein-Protein Interactions. <i>ACS Infectious Diseases</i> , 2021, 7, 1332-1350.	1.8	18
5	Effects of MTX-23, a Novel PROTAC of Androgen Receptor Splice Variant-7 and Androgen Receptor, on CRPC Resistant to Second-Line Antiandrogen Therapy. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 490-499.	1.9	55
6	Automatic Identification of Lansoprazole Degradants under Stress Conditions by LC-HRMS with MassChemSite and WebChembase. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 2706-2719.	2.5	5
7	Indomethacin-based PROTACs as pan-coronavirus antiviral agents. <i>European Journal of Medicinal Chemistry</i> , 2021, 226, 113814.	2.6	46
8	Understanding the Metabolism of Proteolysis Targeting Chimeras (PROTACs): The Next Step toward Pharmaceutical Applications. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 11615-11638.	2.9	69
9	Antitubercular polyhalogenated phenothiazines and phenoselenazine with reduced binding to CNS receptors. <i>European Journal of Medicinal Chemistry</i> , 2020, 201, 112420.	2.6	12
10	1,2,4-Triazolo[1,5-a]pyrimidines as a Novel Class of Inhibitors of the HIV-1 Reverse Transcriptase-Associated Ribonuclease H Activity. <i>Molecules</i> , 2020, 25, 1183.	1.7	23
11	Potent and broad-spectrum cycloheptathiophene-3-carboxamide compounds that target the PA-PB1 interaction of influenza virus RNA polymerase and possess a high barrier to drug resistance. <i>Antiviral Research</i> , 2019, 165, 55-64.	1.9	20
12	From cycloheptathiophene-3-carboxamide to oxazinone-based derivatives as allosteric HIV-1 ribonuclease H inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 55-74.	2.5	16
13	Design and Synthesis of WM5 Analogues as HIV-1 TAR RNA Binders. <i>Open Medicinal Chemistry Journal</i> , 2019, 13, 16-28.	0.9	2
14	Reducing Mutant Huntingtin Protein Expression in Living Cells by a Newly Identified RNA CAG Binder. <i>ACS Chemical Neuroscience</i> , 2018, 9, 1399-1408.	1.7	29
15	2-Phenylquinazolinones as dual-activity tankyrase-kinase inhibitors. <i>Scientific Reports</i> , 2018, 8, 1680.	1.6	16
16	4-(Phenoxy) and 4-(benzyloxy)benzamides as potent and selective inhibitors of mono-ADP-ribosyltransferase PARP10/ARTD10. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 93-102.	2.6	23
17	Exploring the cycloheptathiophene-3-carboxamide scaffold to disrupt the interactions of the influenza polymerase subunits and obtain potent anti-influenza activity. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 128-139.	2.6	38
18	Efficient and regioselective one-step synthesis of 7-aryl-5-methyl- and 5-aryl-7-methyl-2-amino-[1,2,4]triazolo[1,5-a]pyrimidine derivatives. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7944-7955.	1.5	31

#	ARTICLE	IF	CITATIONS
19	Studies on Cycloheptathiophene-3-carboxamide Derivatives as Allosteric HIV-1 Ribonuclease-H Inhibitors. <i>ChemMedChem</i> , 2016, 11, 1709-1720.	1.6	15
20	Polymerase Acidic Protein-Basic Protein 1 (PA-PB1) Protein-Protein Interaction as a Target for Next-Generation Anti-influenza Therapeutics. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 7699-7718.	2.9	43
21	Recent advances in the identification of Tat-mediated transactivation inhibitors: progressing toward a functional cure of HIV. <i>Future Medicinal Chemistry</i> , 2016, 8, 421-442.	1.1	12
22	A Broad Anti-influenza Hybrid Small Molecule That Potently Disrupts the Interaction of Polymerase Acidic Protein-Basic Protein 1 (PA-PB1) Subunits. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 3830-3842.	2.9	81
23	Design and Synthesis of DiselenoBisBenzamides (DSeBAs) as Nucleocapsid Protein 7 (NCp7) Inhibitors with anti-HIV Activity. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 9601-9614.	2.9	175
24	CROMATIC: Cross-Relationship Mapping of Cavities from Coronavirus. <i>Journal of Chemical Information and Modeling</i> , 0, , .	2.5	4