Jenny Desantis

List of Publications by Year
in descending order

24	763	623188	610482
papers	citations	14 h-index	24 g-index

26	26	26	1047
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Design and Synthesis of DiselenoBisBenzamides (DISeBAs) as Nucleocapsid Protein 7 (NCp7) Inhibitors with anti-HIV Activity. Journal of Medicinal Chemistry, 2015, 58, 9601-9614.	2.9	175
2	A Broad Anti-influenza Hybrid Small Molecule That Potently Disrupts the Interaction of Polymerase Acidic Proteinâ€“Basic Protein 1 (PA-PB1) Subunits. Journal of Medicinal Chemistry, 2015, 58, 3830-3842.	2.9	81
3	Understanding the Metabolism of Proteolysis Targeting Chimeras (PROTACs): The Next Step toward Pharmaceutical Applications. Journal of Medicinal Chemistry, 2020, 63, 11615-11638.	2.9	69
4	Effects of MTX-23, a Novel PROTAC of Androgen Receptor Splice Variant-7 and Androgen Receptor, on CRPC Resistant to Second-Line Antiandrogen Therapy. Molecular Cancer Therapeutics, 2021, 20, 490-499.	1.9	55
5	Indomethacin-based PROTACs as pan-coronavirus antiviral agents. European Journal of Medicinal Chemistry, 2021, 226, 113814.	2.6	46
6	Polymerase Acidic Proteinâ€“Basic Protein 1 (PAâ€“PB1) Proteinâ€“Protein Interaction as a Target for Next-Generation Anti-influenza Therapeutics. Journal of Medicinal Chemistry, 2016, 59, 7699-7718.	2.9	43
7	Exploring the cycloheptathiophene-3-carboxamide scaffold to disrupt the interactions of the influenza polymerase subunits and obtain potent anti-influenza activity. European Journal of Medicinal Chemistry, 2017, 138, 128-139.	2.6	38
8	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. Organic and Biomolecular Chemistry, 2017, 15, 7944-7955.	1.5	31
9	Reducing Mutant Huntingtin Protein Expression in Living Cells by a Newly Identified RNA CAG Binder. ACS Chemical Neuroscience, 2018, 9, 1399-1408.	1.7	29
10	4-(Phenoxy) and 4-(benzyloxy)benzamides as potent and selective inhibitors of mono-ADP-ribosyltransferase PARP10/ARTD10. European Journal of Medicinal Chemistry, 2018, 156, 93-102.	2.6	23
11	1,2,4-Triazolo[1,5-a]pyrimidines as a Novel Class of Inhibitors of the HIV-1 Reverse Transcriptase-Associated Ribonuclease H Activity. Molecules, 2020, 25, 1183.	1.7	23
12	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. Antiviral Research, 2019, 165, 55-64.	1.9	20
13	Inhibition of Influenza Virus Polymerase by Interfering with Its Proteinâ€“Protein Interactions. ACS Infectious Diseases, 2021, 7, 1332-1350.	1.8	18
14	2-Phenylquinazolinones as dual-activity tankyrase-kinase inhibitors. Scientific Reports, 2018, 8, 1680.	1.6	16
15	From cycloheptathiophene-3-carboxamide to oxazinone-based derivatives as allosteric HIV-1 ribonuclease H inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 55-74.	2.5	16
16	Studies on Cycloheptathiopheneâ€3â€carboxamide Derivatives as Allosteric HIVâ€1 Ribonucleaseâ€…H Inhibitors. ChemMedChem, 2016, 11, 1709-1720.	1.6	15
17	Proteolysis targeting chimeras in antiviral research. Future Medicinal Chemistry, 2022, 14, 459-462.	1.1	14
18	Recent advances in the identification of Tat-mediated transactivation inhibitors: progressing toward a functional cure of HIV. Future Medicinal Chemistry, 2016, 8, 421-442.	1.1	12

#	Article	IF	Citations
19	Antitubercular polyhalogenated phenothiazines and phenoselenazine with reduced binding to CNS receptors. European Journal of Medicinal Chemistry, 2020, 201, 112420.	2.6	12
20	Discovery of novel SARS-CoV-2 inhibitors targeting the main protease Mpro by virtual screenings and hit optimization. Antiviral Research, 2022, 204, 105350.	1.9	11
21	Automatic Identification of Lansoprazole Degradants under Stress Conditions by LC-HRMS with MassChemSite and WebChembase. Journal of Chemical Information and Modeling, 2021, 61, 2706-2719.	2.5	5
22	CROMATIC: Cross-Relationship Map of Cavities from Coronaviruses. Journal of Chemical Information and Modeling, 0, , .	2.5	4
23	An overview on small molecules acting as broad-spectrum agents for yellow fever infection. Expert Opinion on Drug Discovery, 2022, 17, 755-773.	2.5	3
24	Design and Synthesis of WM5 Analogues as HIV-1 TAR RNA Binders. Open Medicinal Chemistry Journal, 2019, 13, 16-28.	0.9	2