Dana V Ferraris

List of Publications by Year
in descending order

11	712	933264 10	1281743 11
papers	citations	h-index	g-index

13	13	13	1297
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evolution of Poly(ADP-ribose) Polymerase-1 (PARP-1) Inhibitors. From Concept to Clinic. Journal of Medicinal Chemistry, 2010, 53, 4561-4584.	2.9	318
2	The coronavirus macrodomain is required to prevent PARP-mediated inhibition of virus replication and enhancement of IFN expression. PLoS Pathogens, 2019, 15, e1007756.	2.1	155
3	Discovery of 6-Diazo-5-oxo-<scp>l</scp>-norleucine (DON) Prodrugs with Enhanced CSF Delivery in Monkeys: A Potential Treatment for Glioblastoma. Journal of Medicinal Chemistry, 2016, 59, 8621-8633.	2.9	98
4	Design, synthesis and evaluation of potent and selective inhibitors of mono-(ADP-ribosyl)transferases PARP10 and PARP14. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 2050-2054.	1.0	34
5	Discovery of Orally Available Prodrugs of the Glutamate Carboxypeptidase II (GCPII) Inhibitor 2-Phosphonomethylpentanedioic Acid (2-PMPA). Journal of Medicinal Chemistry, 2016, 59, 2810-2819.	2.9	25
6	Unprecedented Binding Mode of Hydroxamate-Based Inhibitors of Glutamate Carboxypeptidase II: Structural Characterization and Biological Activity. Journal of Medicinal Chemistry, 2016, 59, 4539-4550.	2.9	18
7	Analysis of the Mechanisms of Action of Naphthoquinone-Based Anti-Acute Myeloid Leukemia Chemotherapeutics. Molecules, 2019, 24, 3121.	1.7	15
8	Recent development in the discovery of PARP inhibitors as anticancer agents: a patent update (2016-2020). Expert Opinion on Therapeutic Patents, 2021, 31, 609-623.	2.4	15
9	Integrating DNA-encoded chemical libraries with virtual combinatorial library screening: Optimizing a PARP10 inhibitor. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127464.	1.0	13
10	d-Amino acid oxidase inhibitors based on the 5-hydroxy-1,2,4-triazin-6(1H)-one scaffold. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 2088-2091.	1.0	12
11	Synthesis, characterization and antineoplastic activity of bis-aziridinyl dimeric naphthoquinone â€“ A novel class of compounds with potent activity against acute myeloid leukemia cells. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 6-10.	1.0	9