

Federica Sarno

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

433
citations

759055

12
h-index

794469

19
g-index

19
all docs

19
docs citations

19
times ranked

747
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiviral Activity of <i>Vitis vinifera</i> Leaf Extract against SARS-CoV-2 and HSV-1. <i>Viruses</i> , 2021, 13, 1263.	1.5	53
2	DOT1L: a key target in normal chromatin remodelling and in mixed-lineage leukaemia treatment. <i>Epigenetics</i> , 2020, 15, 439-453.	1.3	46
3	Novel spiroindoline HDAC inhibitors: Synthesis, molecular modelling and biological studies. <i>European Journal of Medicinal Chemistry</i> , 2018, 157, 127-138.	2.6	39
4	Identification and characterization of PKF118-310 as a KDM4A inhibitor. <i>Epigenetics</i> , 2017, 12, 198-205.	1.3	36
5	Clinical epigenetics settings for cancer and cardiovascular diseases: real-life applications of network medicine at the bedside. <i>Clinical Epigenetics</i> , 2021, 13, 66.	1.8	36
6	Discovery of the First-in-Class GSK-3 β /HDAC Dual Inhibitor as Disease-Modifying Agent To Combat Alzheimer's Disease. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 469-474.	1.3	32
7	Harnessing the Role of HDAC6 in Idiopathic Pulmonary Fibrosis: Design, Synthesis, Structural Analysis, and Biological Evaluation of Potent Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 9960-9988.	2.9	26
8	Spiroindoline-Capped Selective HDAC6 Inhibitors: Design, Synthesis, Structural Analysis, and Biological Evaluation. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 2268-2276.	1.3	23
9	Two novel SIRT1 activators, SCIC2 and SCIC2.1, enhance SIRT1-mediated effects in stress response and senescence. <i>Epigenetics</i> , 2020, 15, 664-683.	1.3	23
10	Novel quinolone-based potent and selective HDAC6 inhibitors: Synthesis, molecular modeling studies and biological investigation. <i>European Journal of Medicinal Chemistry</i> , 2021, 212, 112998.	2.6	22
11	A New Family of Jumonji C Domain-Containing KDM Inhibitors Inspired by Natural Product Purpurogallin. <i>Frontiers in Chemistry</i> , 2020, 8, 312.	1.8	17
12	Designing Dual Transglutaminase-2/Histone Deacetylase Inhibitors Effective at Halting Neuronal Death. <i>ChemMedChem</i> , 2018, 13, 227-230.	1.6	13
13	Synthesis and Biological Evaluation of Tripartin, a Putative KDM4 Natural Product Inhibitor, and 1 α -Dichloromethylindenol Analogues. <i>ChemMedChem</i> , 2018, 13, 1949-1956.	1.6	13
14	<i>Trifolium Repens</i> Blocks Proliferation in Chronic Myelogenous Leukemia via the BCR-ABL/STAT5 Pathway. <i>Cells</i> , 2020, 9, 379.	1.8	12
15	The Role of Ozone Carried by Liposomes in the Therapy of Infectious and Skin-Regenerating Ocular Surface. <i>Journal of Biomedical Science and Engineering</i> , 2019, 12, 347-353.	0.2	11
16	Azetidin-2-one-based small molecules as dual hHDAC6/HDAC8 inhibitors: Investigation of their mechanism of action and impact of dual inhibition profile on cell viability. <i>European Journal of Medicinal Chemistry</i> , 2022, 238, 114409.	2.6	11
17	The Pan-Sirtuin Inhibitor MC2494 Regulates Mitochondrial Function in a Leukemia Cell Line. <i>Frontiers in Oncology</i> , 2020, 10, 820.	1.3	8
18	Toward a Personalized Therapy in Soft-Tissue Sarcomas: State of the Art and Future Directions. <i>Cancers</i> , 2021, 13, 2359.	1.7	6

#	ARTICLE	IF	CITATIONS
19	The Role of Immunotherapy in a Tolerogenic Environment: Current and Future Perspectives for Hepatocellular Carcinoma. <i>Cells</i> , 2021, 10, 1909.	1.8	6