

# Francesco Fiorentino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8880475/publications.pdf>

Version: 2024-02-01

20  
papers

409  
citations

840119

11  
h-index

839053

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

318  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptomic and genomic studies classify NKL54 as a histone deacetylase inhibitor with indirect influence on MEF2-dependent transcription. <i>Nucleic Acids Research</i> , 2022, 50, 2566-2586.	6.5	12
2	Biochemical Functions and Clinical Characterizations of the Sirtuins in Diabetes-Induced Retinal Pathologies. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4048.	1.8	11
3	Novel non-covalent LSD1 inhibitors endowed with anticancer effects in leukemia and solid tumor cellular models. <i>European Journal of Medicinal Chemistry</i> , 2022, 237, 114410.	2.6	15
4	Sirtuin modulators: past, present, and future perspectives. <i>Future Medicinal Chemistry</i> , 2022, 14, 915-939.	1.1	24
5	Therapeutic Potential and Activity Modulation of the Protein Lysine Deacylase Sirtuin 5. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 9580-9606.	2.9	21
6	Dynamics of an LPS translocon induced by substrate and an antimicrobial peptide. <i>Nature Chemical Biology</i> , 2021, 17, 187-195.	3.9	41
7	The Two-Faced Role of SIRT6 in Cancer. <i>Cancers</i> , 2021, 13, 1156.	1.7	33
8	NaViA: a program for the visual analysis of complex mass spectra. <i>Bioinformatics</i> , 2021, 37, 4876-4878.	1.8	9
9	Emerging Therapeutic Potential of SIRT6 Modulators. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 9732-9758.	2.9	38
10	Mass spectrometry informs the structure and dynamics of membrane proteins involved in lipid and drug transport. <i>Current Opinion in Structural Biology</i> , 2021, 70, 53-60.	2.6	12
11	Anti-influenza A virus activity and structure-activity relationship of a series of nitrobenzoxadiazole derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2021, 36, 2128-2138.	2.5	5
12	Mass spectrometry enables the discovery of inhibitors of an LPS transport assembly <i>via</i> disruption of protein-protein interactions. <i>Chemical Communications</i> , 2021, 57, 10747-10750.	2.2	6
13	Anionic Dendritic Polyglycerol for Protein Purification and Delipidation. <i>ACS Applied Polymer Materials</i> , 2021, 3, 5903-5911.	2.0	11
14	Structural Basis of Tail-Anchored Membrane Protein Biogenesis by the GET Insertase Complex. <i>Molecular Cell</i> , 2020, 80, 72-86.e7.	4.5	71
15	Lysine Acetyltransferase Inhibitors From Natural Sources. <i>Frontiers in Pharmacology</i> , 2020, 11, 1243.	1.6	22
16	Assembly and regulation of the chlorhexidine-specific efflux pump Acel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17011-17018.	3.3	33
17	Investigating the Conformational Dynamics of the Outer Membrane LPS Translocon LptDE. <i>Biophysical Journal</i> , 2020, 118, 26a.	0.2	0
18	HAT inhibitors in cancer therapy. , 2020, , 51-80.		2

#	ARTICLE	IF	CITATIONS
19	The Different Effects of Substrates and Nucleotides on the Complex Formation of ABC Transporters. Structure, 2019, 27, 651-659.e3.	1.6	19
20	Lysine acetyltransferase inhibitors: structure–activity relationships and potential therapeutic implications. Future Medicinal Chemistry, 2018, 10, 1067-1091.	1.1	24