

Yihang Jing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6792535/publications.pdf>

Version: 2024-02-01

9
papers

108
citations

2258059

3
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Site-Specific Installation of Succinyl Lysine Analog into Histones Reveals the Effect of H2BK34 Succinylation on Nucleosome Dynamics. <i>Cell Chemical Biology</i> , 2018, 25, 166-174.e7.	5.2	42
2	Semisynthesis of site-specifically succinylated histone reveals that succinylation regulates nucleosome unwrapping rate and DNA accessibility. <i>Nucleic Acids Research</i> , 2020, 48, 9538-9549.	14.5	34
3	Remodelin Is a Cryptic Assay Interference Chemotype That Does Not Inhibit NAT10-Dependent Cytidine Acetylation. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 887-892.	2.8	16
4	Harnessing Ionic Selectivity in Acetyltransferase Chemoproteomic Probes. <i>ACS Chemical Biology</i> , 2021, 16, 27-34.	3.4	5
5	Lysine succinylation on non-histone chromosomal protein HMG-17 (HMGN2) regulates nucleosomal DNA accessibility by disrupting the HMGN2â€“nucleosome association. <i>RSC Chemical Biology</i> , 2021, 2, 1257-1262.	4.1	4
6	Roles of Negatively Charged Histone Lysine Acylations in Regulating Nucleosome Structure and Dynamics. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 899013.	3.5	4
7	Synthesis and Evaluation of a Stable Isostere of Malonyllysine. <i>ChemBioChem</i> , 2021, , .	2.6	2
8	Chemical control of multidomain acetyltransferase activity. <i>Cell Chemical Biology</i> , 2021, 28, 433-435.	5.2	1
9	Protocol for the preparation of site-specific succinylated histone mimics to investigate the impact on nucleosome dynamics. <i>STAR Protocols</i> , 2021, 2, 100604.	1.2	0