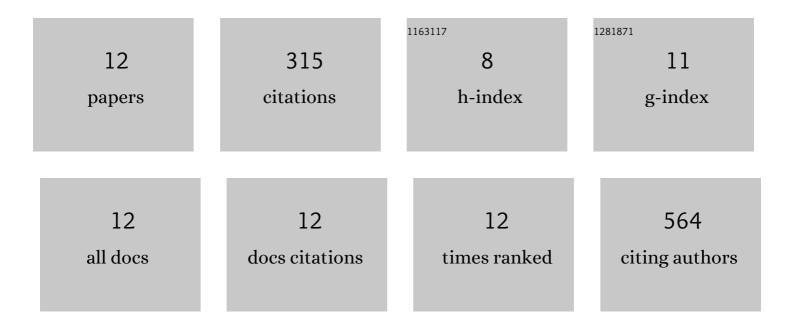
## Tao Wang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7009059/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Histone Core Phosphorylation Regulates DNA Accessibility. Journal of Biological Chemistry, 2015, 290, 22612-22621.	3.4	76
2	The histone chaperone FACT modulates nucleosome structure by tethering its components. Life Science Alliance, 2018, 1, e201800107.	2.8	68
3	<scp>RNF</scp> 4 interacts with both <scp>SUMO</scp> and nucleosomes to promote the <scp>DNA</scp> damage response. EMBO Reports, 2014, 15, 601-608.	4.5	45
4	Early butyrate induced acetylation of histone H4 is proteoform specific and linked to methylation state. Epigenetics, 2018, 13, 519-535.	2.7	26
5	High-Throughput Quantitative Top-Down Proteomics: Histone H4. Journal of the American Society for Mass Spectrometry, 2019, 30, 2548-2560.	2.8	26
6	The histone H4 proteoform dynamics in response to SUV4-20 inhibition reveals single molecule mechanisms of inhibitor resistance. Epigenetics and Chromatin, 2018, 11, 29.	3.9	24
7	One-Pot Quantitative Top- and Middle-Down Analysis of GluC-Digested Histone H4. Journal of the American Society for Mass Spectrometry, 2019, 30, 2514-2525.	2.8	13
8	Expeditious Extraction of Histones from Limited Cells or Tissue Samples and Quantitative Topâ€Down Proteomic Analysis. Current Protocols, 2021, 1, e26.	2.9	11
9	Structure of a pentameric virion-associated fiber with a potential role in Orsay virus entry to host cells. PLoS Pathogens, 2017, 13, e1006231.	4.7	11
10	High-throughput profiling of histone post-translational modifications and chromatin modifying proteins by reverse phase protein array. Journal of Proteomics, 2022, 262, 104596.	2.4	10
11	Recent Advances in Understanding Histone Modification Events. Current Molecular Biology Reports, 2017, 3, 11-17.	1.6	3
12	Orsay Virus CP-δ Adopts a Novel β-Bracelet Structural Fold and Incorporates into Virions as a Head Fiber. Journal of Virology, 2020, 94, .	3.4	2