

# Alejandra Loyola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4618839/publications.pdf>

Version: 2024-02-01

14  
papers

1,156  
citations

1163117

8  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1536  
citing authors

#	ARTICLE	IF	CITATIONS
1	PTMs on H3 Variants before Chromatin Assembly Potentiate Their Final Epigenetic State. <i>Molecular Cell</i> , 2006, 24, 309-316.	9.7	361
2	Histone chaperones, a supporting role in the limelight. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2004, 1677, 3-11.	2.4	277
3	The HP1±â€œCAF1±â€œSetDB1±â€œcontaining complex provides H3K9me1 for Suv39±â€œmediated K9me3 in pericentric heterochromatin. <i>EMBO Reports</i> , 2009, 10, 769-775.	4.5	201
4	Sequential Establishment of Marks on Soluble Histones H3 and H4. <i>Journal of Biological Chemistry</i> , 2011, 286, 17714-17721.	3.4	100
5	Parental nucleosome segregation and the inheritance of cellular identity. <i>Nature Reviews Genetics</i> , 2021, 22, 379-392.	16.3	63
6	Methylation of histone H3 lysine 9 occurs during translation. <i>Nucleic Acids Research</i> , 2015, 43, 9097-9106.	14.5	52
7	The enzymes LSD1 and Set1A cooperate with the viral protein HBx to establish an active hepatitis B viral chromatin state. <i>Scientific Reports</i> , 2016, 6, 25901.	3.3	35
8	PP32 and SET/TAF-Î² proteins regulate the acetylation of newly synthesized histone H4. <i>Nucleic Acids Research</i> , 2017, 45, 11700-11710.	14.5	21
9	Chaperone mediated autophagy contributes to the newly synthesized histones H3 and H4 quality control. <i>Nucleic Acids Research</i> , 2022, 50, 1875-1887.	14.5	12
10	JMJD1B, a novel player in histone H3 and H4 processing to ensure genome stability. <i>Epigenetics and Chromatin</i> , 2020, 13, 6.	3.9	10
11	The histone variant H3.3 regulates the transcription of the hepatitis B virus. <i>Annals of Hepatology</i> , 2021, 21, 100261.	1.5	9
12	Phosphorylation of Phylogenetically Conserved Amino Acid Residues Confines HBx within Different Cell Compartments of Human Hepatocarcinoma Cells. <i>Molecules</i> , 2021, 26, 1254.	3.8	6
13	Replication of a chronic hepatitis B virus genotype F1b construct. <i>Archives of Virology</i> , 2016, 161, 583-594.	2.1	5
14	Canonical and Divergent N-Terminal HBx Isoform Proteins Unveiled: Characteristics and Roles during HBV Replication. <i>Biomedicines</i> , 2021, 9, 1701.	3.2	4