

# Karim-Jean Armache

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2821535/publications.pdf>

Version: 2024-02-01

11  
papers

791  
citations

933447

10  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Viral histones: pickpocketâ€™s prize or primordial progenitor?. <i>Epigenetics and Chromatin</i> , 2022, 15, .	3.9	15
2	Regulation of the Dot1 histone H3K79 methyltransferase by histone H4K16 acetylation. <i>Science</i> , 2021, 371, .	12.6	70
3	Structures of monomeric and dimeric PRC2:EZH1 reveal flexible modules involved in chromatin compaction. <i>Nature Communications</i> , 2021, 12, 714.	12.8	54
4	The structure of a virus-encoded nucleosome. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 413-417.	8.2	40
5	Histone H3.3 phosphorylation amplifies stimulation-induced transcription. <i>Nature</i> , 2020, 583, 852-857.	27.8	88
6	RNA-DNA strand exchange by the Drosophila Polycomb complex PRC2. <i>Nature Communications</i> , 2020, 11, 1781.	12.8	44
7	Structure and function of the Orc1 BAH-nucleosome complex. <i>Nature Communications</i> , 2019, 10, 2894.	12.8	31
8	Structural Basis of Dot1L Stimulation by Histone H2B Lysine 120â€™Ubiquitination. <i>Molecular Cell</i> , 2019, 74, 1010-1019.e6.	9.7	115
9	Distinct Stimulatory Mechanisms Regulate the Catalytic Activity of Polycomb Repressive Complex 2. <i>Molecular Cell</i> , 2018, 70, 435-448.e5.	9.7	90
10	Epigenetic mechanism: silent nucleosomal structures and nonâ€™coding RNAs.. <i>FASEB Journal</i> , 2013, 27, 456.2.	0.5	0
11	Structural Basis of Silencing: Sir3 BAH Domain in Complex with a Nucleosome at 3.0 Å... Resolution. <i>Science</i> , 2011, 334, 977-982.	12.6	241