

# Qian Bian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/967677/publications.pdf>

Version: 2024-02-01

18  
papers

2,349  
citations

623734

14  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

3567  
citing authors

#	ARTICLE	IF	CITATIONS
1	Condensin-driven remodelling of X chromosome topology during dosage compensation. <i>Nature</i> , 2015, 523, 240-244.	27.8	787
2	Reliability and validity of the Chinese version of the Patient Health Questionnaire (PHQ-9) in the general population. <i>General Hospital Psychiatry</i> , 2014, 36, 539-544.	2.4	711
3	Mitochondrial Stress Induces Chromatin Reorganization to Promote Longevity and UPR mt. <i>Cell</i> , 2016, 165, 1197-1208.	28.9	272
4	Î²-Globin cis-elements determine differential nuclear targeting through epigenetic modifications. <i>Journal of Cell Biology</i> , 2013, 203, 767-783.	5.2	102
5	Chinese version of the Perceived Stress Scale-10: A psychometric study in Chinese university students. <i>PLoS ONE</i> , 2017, 12, e0189543.	2.5	88
6	Dynamic Control of X Chromosome Conformation and Repression by a Histone H4K20 Demethylase. <i>Cell</i> , 2017, 171, 85-102.e23.	28.9	64
7	NuRD mediates mitochondrial stress-induced longevity via chromatin remodeling in response to acetyl-CoA level. <i>Science Advances</i> , 2020, 6, eabb2529.	10.3	62
8	Histone H3K9 methylation promotes formation of genome compartments in <i>Caenorhabditis elegans</i> via chromosome compaction and perinuclear anchoring. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11459-11470.	7.1	47
9	Mental health literacy among residents in Shanghai. <i>Shanghai Archives of Psychiatry</i> , 2013, 25, 224-35.	0.7	40
10	X Chromosome Domain Architecture Regulates <i>Caenorhabditis elegans</i> Lifespan but Not Dosage Compensation. <i>Developmental Cell</i> , 2019, 51, 192-207.e6.	7.0	39
11	Prevalence and related risk factors of anxiety and depression among Chinese college freshmen. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2015, 35, 815-822.	1.0	35
12	Stage-resolved Hi-C analyses reveal meiotic chromosome organizational features influencing homolog alignment. <i>Nature Communications</i> , 2021, 12, 5827.	12.8	34
13	Chromosome-wide mechanisms to decouple gene expression from gene dose during sex-chromosome evolution. <i>ELife</i> , 2016, 5, .	6.0	27
14	The SUN1-SPDYA interaction plays an essential role in meiosis prophase I. <i>Nature Communications</i> , 2021, 12, 3176.	12.8	21
15	Dynamic Control of Chromosome Topology and Gene Expression by a Chromatin Modification. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2017, 82, 279-291.	1.1	10
16	Hdac4 Regulates the Proliferation of Neural Crest-Derived Osteoblasts During Murine Craniofacial Development. <i>Frontiers in Physiology</i> , 2022, 13, 819619.	2.8	5
17	A Neural Crest-specific Overexpression Mouse Model Reveals the Transcriptional Regulatory Effects of Dlx2 During Maxillary Process Development. <i>Frontiers in Physiology</i> , 2022, 13, 855959.	2.8	4
18	EFFECT OF ARTIFICIAL INTELLIGENCE ON ONE-TO-ONE EMOTIONAL REGULATION AND PSYCHOLOGICAL INTERVENTION SYSTEM OF MIDDLE SCHOOL STUDENTS. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, A62-A63.	2.1	0