

Xi Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6221652/publications.pdf>

Version: 2024-02-01

10
papers

1,541
citations

1040056

9
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

2532
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of RIOK2 as a master regulator of human blood cell development. <i>Nature Immunology</i> , 2022, 23, 109-121.	14.5	13
2	Endoplasmic reticulum stress signals in the tumour and its microenvironment. <i>Nature Reviews Cancer</i> , 2021, 21, 71-88.	28.4	499
3	Cellular Heterogeneityâ€Adjusted clonal Methylation (CHALM) improves prediction of gene expression. <i>Nature Communications</i> , 2021, 12, 400.	12.8	13
4	H3K36 methyltransferase NSD1 regulates chondrocyte differentiation for skeletal development and fracture repair. <i>Bone Research</i> , 2021, 9, 30.	11.4	17
5	Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte $\hat{I}^2\hat{\sim}$ selection. <i>ELife</i> , 2021, 10, .	6.0	13
6	Protein quality control through endoplasmic reticulum-associated degradation maintains haematopoietic stem cell identity and niche interactions. <i>Nature Cell Biology</i> , 2020, 22, 1162-1169.	10.3	32
7	Orthotopic Transplantation of Breast Tumors as Preclinical Models for Breast Cancer. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	8
8	The IRE1 endoplasmic reticulum stress sensor activates natural killer cell immunity in part by regulating c-Myc. <i>Nature Immunology</i> , 2019, 20, 865-878.	14.5	120
9	Pharmacological targeting of MYC-regulated IRE1/XBP1 pathway suppresses MYC-driven breast cancer. <i>Journal of Clinical Investigation</i> , 2018, 128, 1283-1299.	8.2	163
10	XBP1 promotes triple-negative breast cancer by controlling the HIF1 $\hat{\pm}$ pathway. <i>Nature</i> , 2014, 508, 103-107.	27.8	663