Xi Chen

List of Publications by Year in descending order

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

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		1040056	1372567	
10	1,541	9	10	
papers	citations	h-index	g-index	
13	13	13	2532	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	XBP1 promotes triple-negative breast cancer by controlling the HIF1α pathway. Nature, 2014, 508, 103-107.	27.8	663
2	Endoplasmic reticulum stress signals in the tumour and its microenvironment. Nature Reviews Cancer, 2021, 21, 71-88.	28.4	499
3	Pharmacological targeting of MYC-regulated IRE1/XBP1 pathway suppresses MYC-driven breast cancer. Journal of Clinical Investigation, 2018, 128, 1283-1299.	8.2	163
4	The IRE1 endoplasmic reticulum stress sensor activates natural killer cell immunity in part by regulating c-Myc. Nature Immunology, 2019, 20, 865-878.	14.5	120
5	Protein quality control through endoplasmic reticulum-associated degradation maintains haematopoietic stem cell identity and niche interactions. Nature Cell Biology, 2020, 22, 1162-1169.	10.3	32
6	H3K36 methyltransferase NSD1 regulates chondrocyte differentiation for skeletal development and fracture repair. Bone Research, 2021, 9, 30.	11.4	17
7	Cellular Heterogeneity–Adjusted cLonal Methylation (CHALM) improves prediction of gene expression. Nature Communications, 2021, 12, 400.	12.8	13
8	Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte $\hat{l}^2\hat{a}^2$ selection. ELife, 2021, 10, .	6.0	13
9	Identification of RIOK2 as a master regulator of human blood cell development. Nature Immunology, 2022, 23, 109-121.	14.5	13
10	Orthotopic Transplantation of Breast Tumors as Preclinical Models for Breast Cancer. Journal of Visualized Experiments, 2020, , .	0.3	8