

Sebastian Herzog

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

685
citations

933447

10
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

1220
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of B-cell proliferation and differentiation by pre-B-cell receptor signalling. <i>Nature Reviews Immunology</i> , 2009, 9, 195-205.	22.7	275
2	SLP-65 regulates immunoglobulin light chain gene recombination through the PI(3)K-PKB-Foxo pathway. <i>Nature Immunology</i> , 2008, 9, 623-631.	14.5	137
3	FoxO1 induces Ikaros splicing to promote immunoglobulin gene recombination. <i>Journal of Experimental Medicine</i> , 2012, 209, 395-406.	8.5	61
4	SAFB2 Enables the Processing of Suboptimal Stem-Loop Structures in Clustered Primary miRNA Transcripts. <i>Molecular Cell</i> , 2020, 78, 876-889.e6.	9.7	43
5	<sc>TET</sc> enzymes control antibody production and shape the mutational landscape in germinal centre B cells. <i>FEBS Journal</i> , 2019, 286, 3566-3581.	4.7	37
6	The miR-15 family reinforces the transition from proliferation to differentiation in pre-B cells. <i>EMBO Reports</i> , 2017, 18, 1604-1617.	4.5	34
7	Checkpoint kinase 1 is essential for normal B cell development and lymphomagenesis. <i>Nature Communications</i> , 2017, 8, 1697.	12.8	28
8	Cnn3 regulates neural tube morphogenesis and neuronal stem cell properties. <i>FEBS Journal</i> , 2018, 285, 325-338.	4.7	19
9	Heparan sulfate proteoglycans serve as alternative receptors for low affinity LCMV variants. <i>PLoS Pathogens</i> , 2021, 17, e1009996.	4.7	16
10	A Conditional Knockout Mouse Model Reveals That Calponin-3 Is Dispensable for Early B Cell Development. <i>PLoS ONE</i> , 2015, 10, e0128385.	2.5	15
11	Differential roles of miR-15a/16 and miR-497/195 clusters in immune cell development and homeostasis. <i>FEBS Journal</i> , 2021, 288, 1533-1545.	4.7	6
12	The miR-26 family regulates early B cell development and transformation. <i>Life Science Alliance</i> , 2022, 5, e202101303.	2.8	5
13	The <sc>SKP2</sc>-p27 axis defines susceptibility to cell death upon <sc>CHK1</sc> inhibition. <i>Molecular Oncology</i> , 2022, 16, 2771-2787.	4.6	4
14	Generation of microRNA Sponge Library. <i>Bio-protocol</i> , 2018, 8, e2820.	0.4	1
15	Time-Resolved High-Density Particle Tracking Velocimetry of Turbulent Rayleigh-Bénard Convection in a Cubic Sample. <i>Notes on Numerical Fluid Mechanics and Multidisciplinary Design</i> , 2021, , 176-182.	0.3	0