

Joan Boyes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6561572/publications.pdf>

Version: 2024-02-01

15
papers

365
citations

1039880

9
h-index

1058333

14
g-index

16
all docs

16
docs citations

16
times ranked

570
citing authors

#	ARTICLE	IF	CITATIONS
1	Stimulation of V(D)J recombination by histone acetylation. <i>Current Biology</i> , 2000, 10, 483-486.	1.8	112
2	Regulation of V(D)J recombination by nucleosome positioning at recombination signal sequences. <i>EMBO Journal</i> , 2003, 22, 5197-5207.	3.5	69
3	Prevalence and clinical challenges among adults with primary immunodeficiency and recombination-activating gene deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 2303-2306.	1.5	40
4	Transcription-coupled eviction of histones H2A/H2B governs V(D)J recombination. <i>EMBO Journal</i> , 2013, 32, 1381-1392.	3.5	38
5	Cut-and-Run: A Distinct Mechanism by which V(D)J Recombination Causes Genome Instability. <i>Molecular Cell</i> , 2019, 74, 584-597.e9.	4.5	20
6	Oncogene dependency and the potential of targeted RNAi-based anti-cancer therapy. <i>Biochemical Journal</i> , 2014, 461, 1-13.	1.7	18
7	Acetylation increases access of remodelling complexes to their nucleosome targets to enhance initiation of V(D)J recombination. <i>Nucleic Acids Research</i> , 2007, 35, 6311-6321.	6.5	17
8	Targeted genome regulation and modification using transcription activator-like effectors. <i>FEBS Journal</i> , 2014, 281, 4583-4597.	2.2	15
9	Combined Immunodeficiency With Late-Onset Progressive Hypogammaglobulinemia and Normal B Cell Count in a Patient With RAG2 Deficiency. <i>Frontiers in Pediatrics</i> , 2019, 7, 122.	0.9	10
10	Broadly Neutralizing Bovine Antibodies: Highly Effective New Tools against Evasive Pathogens?. <i>Viruses</i> , 2020, 12, 473.	1.5	10
11	TALE proteins bind to both active and inactive chromatin. <i>Biochemical Journal</i> , 2014, 458, 153-158.	1.7	8
12	Chromatin opening is tightly linked to enhancer activation at the $\hat{\rho}$ light chain locus. <i>Biochemical and Biophysical Research Communications</i> , 2007, 363, 223-228.	1.0	4
13	The ESC: The Dangerous By-Product of V(D)J Recombination. <i>Frontiers in Immunology</i> , 2019, 10, 1572.	2.2	3
14	Genome instability triggered by the V(D)J recombination by-product. <i>Molecular and Cellular Oncology</i> , 2019, 6, 1610323.	0.3	1
15	The Molecular Basis of B Cell Development and the Role of Deregulated Transcription and Epigenetics in Leukaemia and Lymphoma. <i>Epigenetics and Human Health</i> , 2014, , 331-363.	0.2	0