

Sophia Yancopoulos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10385597/publications.pdf>

Version: 2024-02-01

12
papers

995
citations

933447

10
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

1346
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient sorting of genomic permutations by translocation, inversion and block interchange. <i>Bioinformatics</i> , 2005, 21, 3340-3346.	4.1	435
2	B cell receptors in TCL1 transgenic mice resemble those of aggressive, treatment-resistant human chronic lymphocytic leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 11713-11718.	7.1	154
3	Intraclonal Complexity in Chronic Lymphocytic Leukemia: Fractions Enriched in Recently Born/Divided and Older/Quiescent Cells. <i>Molecular Medicine</i> , 2011, 17, 1374-1382.	4.4	140
4	Identification of outcome-correlated cytokine clusters in chronic lymphocytic leukemia. <i>Blood</i> , 2011, 118, 5201-5210.	1.4	110
5	Autoantigen can promote progression to a more aggressive TCL1 leukemia by selecting variants with enhanced B-cell receptor signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1500-7.	7.1	49
6	DCJ Path Formulation for Genome Transformations which Include Insertions, Deletions, and Duplications. <i>Journal of Computational Biology</i> , 2009, 16, 1311-1338.	1.6	32
7	Myeloid-derived suppressor cell subtypes differentially influence T-cell function, T-helper subset differentiation, and clinical course in CLL. <i>Leukemia</i> , 2021, 35, 3163-3175.	7.2	25
8	The rise and fall of breakpoint reuse depending on genome resolution. <i>BMC Bioinformatics</i> , 2011, 12, S1.	2.6	19
9	A seven-gene expression panel distinguishing clonal expansions of pre-leukemic and chronic lymphocytic leukemia B cells from normal B lymphocytes. <i>Immunologic Research</i> , 2015, 63, 90-100.	2.9	18
10	Genome Rearrangement by the Double Cut and Join Operation. <i>Methods in Molecular Biology</i> , 2008, 452, 385-416.	0.9	13
11	IGHV Gene Replacement in B-Cell Chronic Lymphocytic Leukemia (B-CLL) Occurs at a Frequency Similar to That in Normal B Cells and May Augment Clonal Expansion by Permitting Autogenic/Microbial Clonal Stimulation.. <i>Blood</i> , 2006, 108, 2086-2086.	1.4	0
12	Genome Analysis of CLL by Representational Oligonucleotide Microarray Analysis (ROMA).. <i>Blood</i> , 2006, 108, 2085-2085.	1.4	0