

Chih-Lin Hsieh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9908620/publications.pdf>

Version: 2024-02-01

11
papers

1,201
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1332
citing authors

#	ARTICLE	IF	CITATIONS
1	R-loops at immunoglobulin class switch regions in the chromosomes of stimulated B cells. <i>Nature Immunology</i> , 2003, 4, 442-451.	14.5	644
2	A non-B-DNA structure at the Bcl-2 major breakpoint region is cleaved by the RAG complex. <i>Nature</i> , 2004, 428, 88-93.	27.8	224
3	Human Chromosomal Translocations at CpG Sites and a Theoretical Basis for Their Lineage and Stage Specificity. <i>Cell</i> , 2008, 135, 1130-1142.	28.9	207
4	The Strength of an Ig Switch Region Is Determined by Its Ability to Drive R Loop Formation and Its Number of WGCW Sites. <i>Cell Reports</i> , 2014, 8, 557-569.	6.4	30
5	Both CpG Methylation and Activation-Induced Deaminase Are Required for the Fragility of the Human <i>bcl-2</i> Major Breakpoint Region: Implications for the Timing of the Breaks in the t(14;18) Translocation. <i>Molecular and Cellular Biology</i> , 2013, 33, 947-957.	2.3	26
6	The role of G-density in switch region repeats for immunoglobulin class switch recombination. <i>Nucleic Acids Research</i> , 2014, 42, 13186-13193.	14.5	25
7	Analysis of Non-B DNA Structure at Chromosomal Sites in the Mammalian Genome. <i>Methods in Enzymology</i> , 2006, 409, 301-316.	1.0	21
8	Human Lymphoid Translocation Fragile Zones Are Hypomethylated and Have Accessible Chromatin. <i>Molecular and Cellular Biology</i> , 2015, 35, 1209-1222.	2.3	8
9	The mRNA tether model for activation-induced deaminase and its relevance for Ig somatic hypermutation and class switch recombination. <i>DNA Repair</i> , 2022, 110, 103271.	2.8	7
10	Mechanistic basis for chromosomal translocations at the E2A gene and its broader relevance to human B cell malignancies. <i>Cell Reports</i> , 2021, 36, 109387.	6.4	5
11	Effect of CpG dinucleotides within IgH switch region repeats on immunoglobulin class switch recombination. <i>Molecular Immunology</i> , 2015, 66, 284-289.	2.2	4