

# Recombinase, chromosomal translocations and lymphoma repair failures

DNA Repair

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Roles of nonhomologous DNA end joining, V(D)J recombination, and class switch recombination in chromosomal translocations. <i>DNA Repair</i> , 2006, 5, 1234-1245.	1.3	159
2	Chromosomal reinsertion of broken RSS ends during T cell development. <i>Journal of Experimental Medicine</i> , 2007, 204, 2293-2303.	4.2	34
3	The C-MYB locus is involved in chromosomal translocation and genomic duplications in human T-cell acute leukemia (T-ALL), the translocation defining a new T-ALL subtype in very young children. <i>Blood</i> , 2007, 110, 1251-1261.	0.6	249
4	Different chromosomal breakpoints impact the level of LMO2 expression in T-ALL. <i>Blood</i> , 2007, 110, 388-392.	0.6	47
5	Excised V(D)J recombination byproducts threaten genomic integrity. <i>Trends in Immunology</i> , 2007, 28, 289-292.	2.9	3
6	Transposable elements and the dynamic somatic genome. <i>Genome Biology</i> , 2007, 8, S5.	13.9	25
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8	Formation of NHEJ-derived reciprocal chromosomal translocations does not require Ku70. <i>Nature Cell Biology</i> , 2007, 9, 978-981.	4.6	130
10	BMI1 as oncogenic candidate in a novel TCRB-associated chromosomal aberration in a patient with TCR $\beta^{\text{hi}}$ T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2008, 22, 1266-1267.	3.3	8
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16	The Ontogeny and Fate of NK Cells Marked by Permanent DNA Rearrangements. <i>Journal of Immunology</i> , 2008, 180, 1432-1441.	0.4	32
17	RAG2's non-core domain contributes to the ordered regulation of V(D)J recombination. <i>Nucleic Acids Research</i> , 2008, 36, 5750-5762.	6.5	28
18	Mechanistic Aspects of Lymphoid Chromosomal Translocations. <i>Journal of the National Cancer Institute Monographs</i> , 2008, 2008, 8-11.	0.9	11
19	V(D)J Recombinase Binding and Cleavage of Cryptic Recombination Signal Sequences Identified from Lymphoid Malignancies. <i>Journal of Biological Chemistry</i> , 2008, 283, 6717-6727.	1.6	51
20	Initiation of V(D)J Recombination by D $\beta$ 2-Associated Recombination Signal Sequences: A Critical Control Point in TCR $\beta$ Gene Assembly. <i>PLoS ONE</i> , 2009, 4, e4575.	1.1	17

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22	Normal and Pathological V(D)J Recombination: Contribution to the Understanding of Human Lymphoid Malignancies. <i>Advances in Experimental Medicine and Biology</i> , 2009, 650, 180-194.	0.8	13
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