Nadine Puget

List of Publications by Year
in descending order

25 papers	1,805 citations	471509 17 h-index	642732 23 g-index
26 all docs	26 docs citations	26 times ranked	2755 citing authors

#	Article	IF	Citations
1	Senataxin resolves RNA:DNA hybrids forming at DNA double-strand breaks to prevent translocations. Nature Communications, 2018, 9, 533.	12.8	252
2	Distinct Roles of Chromatin-Associated Proteins MDC1 and 53BP1 in Mammalian Double-Strand Break Repair. Molecular Cell, 2007, 28, 1045-1057.	9.7	195
3	Control of Sister Chromatid Recombination by Histone H2AX. Molecular Cell, 2004, 16, 1017-1025.	9.7	191
4	A polymorphic stop codon in BRCA2. Nature Genetics, 1996, 14, 253-254.	21.4	152
5	An Alu-Mediated 6-kb Duplication in the BRCA1 Gene: A New Founder Mutation?. American Journal of Human Genetics, 1999, 64, 300-302.	6.2	129
6	Role of TLS DNA polymerases eta and kappa in processing naturally occurring structured DNA in human cells. Molecular Carcinogenesis, 2009, 48, 369-378.	2.7	107
7	Human DNA Polymerase Î· Is Required for Common Fragile Site Stability during Unperturbed DNA Replication. Molecular and Cellular Biology, 2009, 29, 3344-3354.	2.3	106
8	A BRCA1 Nonsense Mutation Causes Exon Skipping. American Journal of Human Genetics, 1998, 62, 713-715.	6.2	95
9	Distinct BRCA1 Rearrangements Involving the BRCA1 Pseudogene Suggest the Existence of a Recombination Hot Spot. American Journal of Human Genetics, 2002, 70, 858-865.	6.2	95
10	AnAlu-mediated 7.1 kb deletion ofBRCA1 exons 8 and 9 in breast and ovarian cancer families that results in alternative splicing of exon 10. Genes Chromosomes and Cancer, 2000, 28, 300-307.	2.8	79
11	Non-canonical DNA/RNA structures during Transcription-Coupled Double-Strand Break Repair: Roadblocks or Bona fide repair intermediates?. DNA Repair, 2019, 81, 102661.	2.8	73
12	DNA polymerase stalling, sister chromatid recombination and the BRCA genes. Oncogene, 2000, 19, 6176-6183.	5.9	66
13	Color bar coding theBRCA1 gene on combed DNA: A useful strategy for detecting large gene rearrangements. Genes Chromosomes and Cancer, 2001, 31, 75-84.	2.8	64
14	Molecular analysis of sister chromatid recombination in mammalian cells. DNA Repair, 2005, 4, 149-161.	2.8	59
15	Physical interaction between the histone acetyl transferase Tip60 and the DNA double-strand breaks sensor MRN complex. Biochemical Journal, 2010, 426, 365-371.	3.7	37
16	BRCA1 and BRCA2 in hereditary breast cancer. Biochimie, 2002, 84, 95-102.	2.6	34
17	DNA polymerase Â overexpression stimulates the Rad51-dependent homologous recombination in mammalian cells. Nucleic Acids Research, 2004, 32, 5104-5112.	14.5	24
18	Sense transcription through the S region is essential for immunoglobulin class switch recombination. EMBO Journal, 2011, 30, 1608-1620.	7.8	15

#	Article	IF	Citations
19	Insertion of an Imprinted Insulator into the IgH Locus Reveals Developmentally Regulated, Transcription-Dependent Control of V(D)J Recombination. Molecular and Cellular Biology, 2015, 35, 529-543.	2.3	12
20	Hereditary Breast and Ovarian Cancer Genes. , 2003, 222, 041-057.		3
21	Replacement of Iî¼-Cî¼ intron by NeoR gene alters Iî¼ germ-line expression but has no effect on V(D)J recombination. Molecular Immunology, 2010, 47, 961-971.	2.2	3
22	Tissue-specific inactivation of HAT cofactor TRRAP reveals its essential role in B cells. Cell Cycle, 2014, 13, 1583-1589.	2.6	3
23	Complete cis Exclusion upon Duplication of the Eî¼ Enhancer at the Immunoglobulin Heavy Chain Locus. Molecular and Cellular Biology, 2015, 35, 2231-2241.	2.3	3
24	Seeking sense of antisense switch transcripts. Transcription, 2011, 2, 183-188.	3.1	1
25	Switch Tandem Repeats Influence the Choice of the Alternative End-Joining Pathway in Immunoglobulin Class Switch Recombination. Frontiers in Immunology, 2022, 13, .	4.8	0