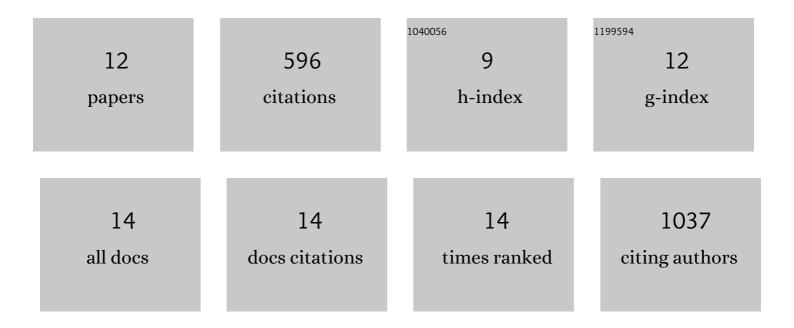
Britta A M Bouwman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7098512/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Enhancer hubs and loop collisions identified from single-allele topologies. Nature Genetics, 2018, 50, 1151-1160.	21.4	189
2	Colibactin DNA-damage signature indicates mutational impact in colorectal cancer. Nature Medicine, 2020, 26, 1063-1069.	30.7	149
3	Release of paused RNA polymerase II at specific loci favors DNA double-strand-break formation and promotes cancer translocations. Nature Genetics, 2019, 51, 1011-1023.	21.4	73
4	Endogenous DNA Double-Strand Breaks during DNA Transactions: Emerging Insights and Methods for Genome-Wide Profiling. Genes, 2018, 9, 632.	2.4	43
5	Activation of Oncogenic Super-Enhancers Is Coupled with DNA Repair by RAD51. Cell Reports, 2019, 29, 560-572.e4.	6.4	39
6	Multi-contact 4C: long-molecule sequencing of complex proximity ligation products to uncover local cooperative and competitive chromatin topologies. Nature Protocols, 2020, 15, 364-397.	12.0	25
7	The era of 3D and spatial genomics. Trends in Genetics, 2022, 38, 1062-1075.	6.7	25
8	Genome-wide detection of DNA double-strand breaks by in-suspension BLISS. Nature Protocols, 2020, 15, 3894-3941.	12.0	19
9	Modeling double strand break susceptibility to interrogate structural variation in cancer. Genome Biology, 2019, 20, 28.	8.8	11
10	RNA gradients: Shapers of 3D genome architecture. Current Opinion in Cell Biology, 2022, 74, 7-12.	5.4	11
11	Genome-Wide CRISPR Off-Target DNA Break Detection by the BLISS Method. Methods in Molecular Biology, 2021, 2162, 261-281.	0.9	4
12	An atlas of endogenous DNA double-strand breaks arising during human neural cell fate determination. Scientific Data, 2022, 9, .	5.3	3

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