

# 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

12  
papers

596  
citations

1040056

9  
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1199594

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14  
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docs citations

14  
times ranked

1037  
citing authors

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