

# Eleanor Young

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/188128/publications.pdf>

Version: 2024-02-01

16  
papers

313  
citations

1163117

8  
h-index

1125743

13  
g-index

17  
all docs

17  
docs citations

17  
times ranked

562  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome maps across 26 human populations reveal population-specific patterns of structural variation. <i>Nature Communications</i> , 2019, 10, 1025.	12.8	123
2	High-throughput single-molecule telomere characterization. <i>Genome Research</i> , 2017, 27, 1904-1915.	5.5	46
3	Towards a reference genome that captures global genetic diversity. <i>Nature Communications</i> , 2020, 11, 5482.	12.8	34
4	Comprehensive Analysis of Human Subtelomeres by Whole Genome Mapping. <i>PLoS Genetics</i> , 2020, 16, e1008347.	3.5	31
5	High-throughput single-molecule mapping links subtelomeric variants and long-range haplotypes with specific telomeres. <i>Nucleic Acids Research</i> , 2017, 45, e73-e73.	14.5	22
6	Optical mapping of the 22q11.2DS region reveals complex repeat structures and preferred locations for non-allelic homologous recombination (NAHR). <i>Scientific Reports</i> , 2020, 10, 12235.	3.3	20
7	Customized optical mapping by CRISPR-Cas9 mediated DNA labeling with multiple sgRNAs. <i>Nucleic Acids Research</i> , 2021, 49, e8-e8.	14.5	15
8	Single-molecule analysis of subtelomeres and telomeres in Alternative Lengthening of Telomeres (ALT) cells. <i>BMC Genomics</i> , 2020, 21, 485.	2.8	8
9	Single-molecule telomere length characterization by optical mapping in nano-channel array: Perspective and review on telomere length measurement. <i>Environmental Toxicology and Pharmacology</i> , 2021, 82, 103562.	4.0	4
10	Analysis of Subtelomeric REXTAL Assemblies Using QUAST. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2019, 18, 1-1.	3.0	3
11	Multiplex structural variant detection by whole-genome mapping and nanopore sequencing. <i>Scientific Reports</i> , 2022, 12, 6512.	3.3	3
12	REXTAL: Regional Extension of Assemblies Using Linked-Reads. <i>Lecture Notes in Computer Science</i> , 2018, 10847, 63-78.	1.3	2
13	Characterization of full-length LINE-1 insertions in 154 genomes. <i>Genomics</i> , 2021, 113, 3804-3810.	2.9	2
14	Comprehensive Analysis of Human Subtelomeres by Whole Genome Mapping. , 2020, 16, e1008347.		0
15	Comprehensive Analysis of Human Subtelomeres by Whole Genome Mapping. , 2020, 16, e1008347.		0
16	Comprehensive Analysis of Human Subtelomeres by Whole Genome Mapping. , 2020, 16, e1008347.		0