

# Erika M Kvikstad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3702908/publications.pdf>

Version: 2024-02-01

15  
papers

1,160  
citations

623734

14  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2827  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing human genetics research and drug discovery through exome sequencing of the UK Biobank. <i>Nature Genetics</i> , 2021, 53, 942-948.	21.4	234
2	Pan-ancestry exome-wide association analyses of COVID-19 outcomes in 586,157 individuals. <i>American Journal of Human Genetics</i> , 2021, 108, 1350-1355.	6.2	72
3	The complete costs of genome sequencing: a microcosting study in cancer and rare diseases from a single center in the United Kingdom. <i>Genetics in Medicine</i> , 2020, 22, 85-94.	2.4	133
4	Clinically actionable mutation profiles in patients with cancer identified by whole-genome sequencing. <i>Journal of Physical Education and Sports Management</i> , 2018, 4, a002279.	1.2	21
5	A high throughput screen for active human transposable elements. <i>BMC Genomics</i> , 2018, 19, 115.	2.8	14
6	Identification of a new VHL exon and complex splicing alterations in familial erythrocytosis or von Hippel-Lindau disease. <i>Blood</i> , 2018, 132, 469-483.	1.4	70
7	Strong Heterogeneity in Mutation Rate Causes Misleading Hallmarks of Natural Selection on Indel Mutations in the Human Genome. <i>Molecular Biology and Evolution</i> , 2014, 31, 23-36.	8.9	16
8	The origin, evolution, and functional impact of short insertion-deletion variants identified in 179 human genomes. <i>Genome Research</i> , 2013, 23, 749-761.	5.5	206
9	The (r)evolution of SINE versus LINE distributions in primate genomes: Sex chromosomes are important. <i>Genome Research</i> , 2010, 20, 600-613.	5.5	48
10	Ride the wavelet: A multiscale analysis of genomic contexts flanking small insertions and deletions. <i>Genome Research</i> , 2009, 19, 1153-1164.	5.5	27
11	A Macaque's-Eye View of Human Insertions and Deletions: Differences in Mechanisms. <i>PLoS Computational Biology</i> , 2007, 3, e176.	3.2	55
12	Single-Molecule Approach to Bacterial Genomic Comparisons via Optical Mapping. <i>Journal of Bacteriology</i> , 2004, 186, 7773-7782.	2.2	63
13	Shotgun optical mapping of the entire <i>Leishmania major</i> Friedlin genome. <i>Molecular and Biochemical Parasitology</i> , 2004, 138, 97-106.	1.1	41
14	Whole-Genome Shotgun Optical Mapping of <i>Rhodobacter sphaeroides</i> strain 2.4.1 and Its Use for Whole-Genome Shotgun Sequence Assembly. <i>Genome Research</i> , 2003, 13, 2142-2151.	5.5	49
15	A Whole-Genome Shotgun Optical Map of <i>Yersinia pestis</i> Strain KIM. <i>Applied and Environmental Microbiology</i> , 2002, 68, 6321-6331.	3.1	65