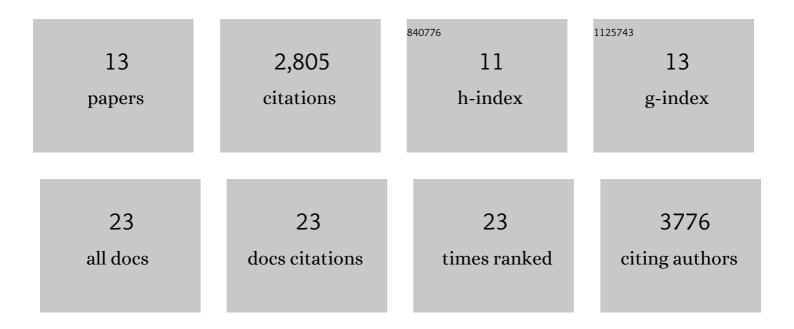
Sarah B Kingan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4741274/publications.pdf Version: 2024-02-01



SADAH R KINCAN

#	Article	IF	CITATIONS
1	Towards complete and error-free genome assemblies of all vertebrate species. Nature, 2021, 592, 737-746.	27.8	1,139
2	Improved reference genome of Aedes aegypti informs arbovirus vector control. Nature, 2018, 563, 501-507.	27.8	426
3	De novo assembly of haplotype-resolved genomes with trio binning. Nature Biotechnology, 2018, 36, 1174-1182.	17.5	352
4	De novo PacBio long-read and phased avian genome assemblies correct and add to reference genes generated with intermediate and short reads. GigaScience, 2017, 6, 1-16.	6.4	165
5	Chromosome-level assembly of the water buffalo genome surpasses human and goat genomes in sequence contiguity. Nature Communications, 2019, 10, 260.	12.8	161
6	A High-Quality De novo Genome Assembly from a Single Mosquito Using PacBio Sequencing. Genes, 2019, 10, 62.	2.4	121
7	Haplotype-resolved genomes provide insights into structural variation and gene content in Angus and Brahman cattle. Nature Communications, 2020, 11, 2071.	12.8	84
8	Extended haplotype-phasing of long-read de novo genome assemblies using Hi-C. Nature Communications, 2021, 12, 1935.	12.8	64
9	A high-quality genome assembly from a single, field-collected spotted lanternfly (Lycorma delicatula) using the PacBio Sequel II system. GigaScience, 2019, 8, .	6.4	35
10	A draft phased assembly of the diploid Cascade hop (<i>Humulus lupulus</i>) genome. Plant Genome, 2021, 14, e20072.	2.8	25
11	A High-Quality, Long-Read De Novo Genome Assembly to Aid Conservation of Hawaii's Last Remaining Crow Species. Genes, 2018, 9, 393.	2.4	22
12	Genomic Resources to Guide Improvement of the Shea Tree. Frontiers in Plant Science, 2021, 12, 720670.	3.6	11
13	Genomic analysis of powdery mildew resistance in a hop (Humulus lupulus L.) bi-parental population segregating for "R6-locus― Euphytica, 2020, 216, 1.	1.2	10