

# Carson Holt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7115843/publications.pdf>

Version: 2024-02-01

10  
papers

2,540  
citations

1307594  
7  
h-index

1199594  
12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

6228  
citing authors

#	ARTICLE	IF	CITATIONS
1	MAKER2: an annotation pipeline and genome-database management tool for second-generation genome projects. <i>BMC Bioinformatics</i> , 2011, 12, 491.	2.6	1,654
2	Genomic signatures of evolutionary transitions from solitary to group living. <i>Science</i> , 2015, 348, 1139-1143.	12.6	357
3	The sea lamprey germline genome provides insights into programmed genome rearrangement and vertebrate evolution. <i>Nature Genetics</i> , 2018, 50, 270-277.	21.4	262
4	The Douglas-Fir Genome Sequence Reveals Specialization of the Photosynthetic Apparatus in Pinaceae. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 3157-3167.	1.8	103
5	Improved Genome Assembly and Annotation for the Rock Pigeon ( <i>Columba livia</i> ). <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 1391-1398.	1.8	62
6	Automated Update, Revision, and Quality Control of the Maize Genome Annotations Using MAKER-P Improves the B73 RefGen_v3 Gene Models and Identifies New Genes. <i>Plant Physiology</i> , 2014, 167, 25-39.	4.8	53
7	A ROR2 coding variant is associated with craniofacial variation in domestic pigeons. <i>Current Biology</i> , 2021, 31, 5069-5076.e5.	3.9	14
8	Two Genomic Loci Control Three Eye Colors in the Domestic Pigeon ( <i>Columba livia</i> ). <i>Molecular Biology and Evolution</i> , 2021, 38, 5376-5390.	8.9	11
9	XPAT: a toolkit to conduct cross-platform association studies with heterogeneous sequencing datasets. <i>Nucleic Acids Research</i> , 2018, 46, e32-e32.	14.5	6
10	Comprehensive variant calling from whole-genome sequencing identifies a complex inversion that disrupts <i>ZFPM2</i> in familial congenital diaphragmatic hernia. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2022, 10, e1888.	1.2	6