

# Iain Maccallum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12016790/publications.pdf>

Version: 2024-02-01

9  
papers

4,475  
citations

1039406

9  
h-index

1473754

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

9267  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-quality draft assemblies of mammalian genomes from massively parallel sequence data. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 1513-1518.	3.3	1,476
2	ALLPATHS: De novo assembly of whole-genome shotgun microreads. Genome Research, 2008, 18, 810-820.	2.4	740
3	The African coelacanth genome provides insights into tetrapod evolution. Nature, 2013, 496, 311-316.	13.7	612
4	Assemblathon 2: evaluating de novo methods of genome assembly in three vertebrate species. GigaScience, 2013, 2, 10.	3.3	582
5	Assemblathon 1: A competitive assessment of de novo short read assembly methods. Genome Research, 2011, 21, 2224-2241.	2.4	443
6	Comprehensive variation discovery in single human genomes. Nature Genetics, 2014, 46, 1350-1355.	9.4	214
7	Finished bacterial genomes from shotgun sequence data. Genome Research, 2012, 22, 2270-2277.	2.4	205
8	ALLPATHS 2: small genomes assembled accurately and with high continuity from short paired reads. Genome Biology, 2009, 10, R103.	13.9	151
9	Paired-end sequencing of Fosmid libraries by Illumina. Genome Research, 2012, 22, 2241-2249.	2.4	52