

# Xiandong Meng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4015251/publications.pdf>

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6  
papers

95  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	SpaRC: scalable sequence clustering using Apache Spark. <i>Bioinformatics</i> , 2019, 35, 760-768.	4.1	15
2	A near complete snapshot of the Zea mays seedling transcriptome revealed from ultra-deep sequencing. <i>Scientific Reports</i> , 2015, 4, 4519.	3.3	28
3	Modern Computational Techniques for the HMMER Sequence Analysis. , 2013, 2013, 1-13.		21
4	MPI-HMMER-Boost: Distributed FPGA Acceleration. <i>Journal of Signal Processing Systems</i> , 2007, 48, 223-238.	1.0	21
5	Optimised fine and coarse parallelism for sequence homology search. <i>International Journal of Bioinformatics Research and Applications</i> , 2006, 2, 430.	0.2	6
6	Exploiting Multi-level Parallelism for Homology Search using General Purpose Processors. , 0, , .		4