

Lili Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7388905/publications.pdf>

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12
papers

1,696
citations

758635

12
h-index

996533

15
g-index

16
all docs

16
docs citations

16
times ranked

3241
citing authors

#	ARTICLE	IF	CITATIONS
1	The draft genomes of soft-shell turtle and green sea turtle yield insights into the development and evolution of the turtle-specific body plan. <i>Nature Genetics</i> , 2013, 45, 701-706.	9.4	409
2	Genomic insights into salt adaptation in a desert poplar. <i>Nature Communications</i> , 2013, 4, 2797.	5.8	286
3	Minke whale genome and aquatic adaptation in cetaceans. <i>Nature Genetics</i> , 2014, 46, 88-92.	9.4	227
4	The draft genome of Tibetan hulless barley reveals adaptive patterns to the high stressful Tibetan Plateau. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1095-1100.	3.3	147
5	<i>Musa balbisiana</i> genome reveals subgenome evolution and functional divergence. <i>Nature Plants</i> , 2019, 5, 810-821.	4.7	132
6	Genome sequencing of adzuki bean (<i>Vigna angularis</i>) provides insight into high starch and low fat accumulation and domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13213-13218.	3.3	104
7	Genome-wide sequencing of longan (<i>Dimocarpus longan</i> Lour.) provides insights into molecular basis of its polyphenol-rich characteristics. <i>GigaScience</i> , 2017, 6, 1-14.	3.3	103
8	The goose genome sequence leads to insights into the evolution of waterfowl and susceptibility to fatty liver. <i>Genome Biology</i> , 2015, 16, 89.	3.8	98
9	Genome structure and evolution of <i>Antirrhinum majus</i> L. <i>Nature Plants</i> , 2019, 5, 174-183.	4.7	85
10	Initial data release and announcement of the 10,000 Fish Genomes Project (Fish10K). <i>GigaScience</i> , 2020, 9, .	3.3	47
11	Deciphering the origin of mito-nuclear discordance in two sibling caddisfly species. <i>Molecular Ecology</i> , 2017, 26, 5705-5715.	2.0	25
12	Fishing in troubled waters: Revealing genomic signatures of local adaptation in response to freshwater pollutants in two macroinvertebrates. <i>Science of the Total Environment</i> , 2018, 633, 875-891.	3.9	15