

Rens Holmer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2912254/publications.pdf>

Version: 2024-02-01

9
papers

1,372
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

2377
citing authors

#	ARTICLE	IF	CITATIONS
1	Eleven grand challenges in single-cell data science. <i>Genome Biology</i> , 2020, 21, 31.	8.8	742
2	Comparative genomics of the nonlegume <i>Parasponia</i> reveals insights into evolution of nitrogen-fixing rhizobium symbioses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E4700-E4709.	7.1	253
3	Herbarium genomics: plastome sequence assembly from a range of herbarium specimens using an Iterative Organelle Genome Assembly pipeline. <i>Biological Journal of the Linnean Society</i> , 2016, 117, 33-43.	1.6	148
4	Phylogenomic Synteny Network Analysis of MADS-Box Transcription Factor Genes Reveals Lineage-Specific Transpositions, Ancient Tandem Duplications, and Deep Positional Conservation. <i>Plant Cell</i> , 2017, 29, 1278-1292.	6.6	106
5	Host- and stage-dependent secretome of the arbuscular mycorrhizal fungus <i>Rhizophagus irregularis</i> . <i>Plant Journal</i> , 2018, 94, 411-425.	5.7	88
6	The Effect of Exogenous Nitrate on LCO Signalling, Cytokinin Accumulation, and Nodule Initiation in <i>Medicago truncatula</i> . <i>Genes</i> , 2021, 12, 988.	2.4	13
7	Commonalities in Symbiotic Plant-Microbe Signalling. <i>Advances in Botanical Research</i> , 2017, , 187-221.	1.1	9
8	GeneNoteBook, a collaborative notebook for comparative genomics. <i>Bioinformatics</i> , 2019, 35, 4779-4781.	4.1	3
9	The BOP-type co-transcriptional regulator NODULE ROOT1 promotes stem secondary growth of the tropical Cannabaceae tree <i>Parasponia andersonii</i> . <i>Plant Journal</i> , 2021, 106, 1366-1386.	5.7	3