

Manuel Waller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5296103/publications.pdf>

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8
papers

540
citations

1307543

7
h-index

1588975

8
g-index

10
all docs

10
docs citations

10
times ranked

668
citing authors

#	ARTICLE	IF	CITATIONS
1	Step-by-step protocol for the isolation and transient transformation of hornwort protoplasts. <i>Applications in Plant Sciences</i> , 2022, 10, e11456.	2.1	12
2	The hornworts: morphology, evolution and development. <i>New Phytologist</i> , 2021, 229, 735-754.	7.3	72
3	An <i>Agrobacterium</i> -mediated stable transformation technique for the hornwort model <i>Anthoceros agrestis</i> . <i>New Phytologist</i> , 2021, 232, 1488-1505.	7.3	18
4	A pseudomolecule-scale genome assembly of the liverwort <i>Marchantia polymorpha</i> . <i>Plant Journal</i> , 2020, 101, 1378-1396.	5.7	35
5	Transcriptional Landscapes of Divergent Sporophyte Development in Two Mosses, <i>Physcomitrium</i> (<i>Physcomitrella</i>) <i>patens</i> and <i>Funaria hygrometrica</i> . <i>Frontiers in Plant Science</i> , 2020, 11, 747.	3.6	19
6	<i>Anthoceros</i> genomes illuminate the origin of land plants and the unique biology of hornworts. <i>Nature Plants</i> , 2020, 6, 259-272.	9.3	225
7	Evolution of the plant body plan. <i>Current Topics in Developmental Biology</i> , 2019, 131, 1-34.	2.2	31
8	CLAVATA Was a Genetic Novelty for the Morphological Innovation of 3D Growth in Land Plants. <i>Current Biology</i> , 2018, 28, 2365-2376.e5.	3.9	123