

Arne Mertens

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

133
citations

1478505

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1372567

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176
citing authors

#	ARTICLE	IF	CITATIONS
1	Banana seed genetic resources for food security: Status, constraints, and future priorities. <i>Food and Energy Security</i> , 2022, 11, e345.	4.3	6
2	OUP accepted manuscript. , 2022, 10, coab099.		2
3	Diversity of <i>Fusarium</i> associated banana wilt in northern Viet Nam. <i>MycKeys</i> , 2022, 87, 53-76.	1.9	4
4	Phylogeography and conservation gaps of <i>Musa balbisiana</i> Colla genetic diversity revealed by microsatellite markers. <i>Genetic Resources and Crop Evolution</i> , 2022, 69, 2515-2534.	1.6	2
5	Conservation status assessment of banana crop wild relatives using species distribution modelling. <i>Diversity and Distributions</i> , 2021, 27, 729-746.	4.1	20
6	Genetic diversity and structure of <i>Musa balbisiana</i> populations in Vietnam and its implications for the conservation of banana crop wild relatives. <i>PLoS ONE</i> , 2021, 16, e0253255.	2.5	11
7	Maximizing genetic representation in seed collections from populations of self and cross-pollinated banana wild relatives. <i>BMC Plant Biology</i> , 2021, 21, 415.	3.6	6
8	Regulation of seed germination by diurnally alternating temperatures in disturbance-adapted banana crop wild relatives (<i>Musa acuminata</i>). <i>Seed Science Research</i> , 2020, 30, 238-248.	1.7	8
9	A large-scale species level dated angiosperm phylogeny for evolutionary and ecological analyses. <i>Biodiversity Data Journal</i> , 2020, 8, e39677.	0.8	47
10	Genetic diversity and core subset selection in <i>ex situ</i> seed collections of the banana crop wild relative <i>Musa balbisiana</i> . <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2019, 17, 536-544.	0.8	12
11	The impact of floral morphology on genetic differentiation in two closely related biennial plant species. <i>AoB PLANTS</i> , 2018, 10, ply051.	2.3	15