

Udayangani Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5359302/publications.pdf>

Version: 2024-02-01

15
papers

1,537
citations

840776

11
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

3803
citing authors

#	ARTICLE	IF	CITATIONS
1	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
2	Unlocking plant resources to support food security and promote sustainable agriculture. <i>Plants People Planet</i> , 2020, 2, 421-445.	3.3	130
3	AusTraits, a curated plant trait database for the Australian flora. <i>Scientific Data</i> , 2021, 8, 254.	5.3	73
4	The conservation value of germplasm stored at the Millennium Seed Bank, Royal Botanic Gardens, Kew, UK. <i>Biodiversity and Conservation</i> , 2018, 27, 1347-1386.	2.6	51
5	Trade-off between seed dispersal in space and time. <i>Ecology Letters</i> , 2020, 23, 1635-1642.	6.4	46
6	Conserving orthodox seeds of globally threatened plants ex situ in the Millennium Seed Bank, Royal Botanic Gardens, Kew, UK: the status of seed collections. <i>Biodiversity and Conservation</i> , 2020, 29, 2901-2949.	2.6	39
7	Plant and fungal collections: Current status, future perspectives. <i>Plants People Planet</i> , 2020, 2, 499-514.	3.3	38
8	Gaps in seed banking are compromising the GSPC’s Target 8 in a megadiverse country. <i>Biodiversity and Conservation</i> , 2017, 26, 703-716.	2.6	25
9	Conserving seeds of useful wild plants in Mexico: main issues and recommendations. <i>Genetic Resources and Crop Evolution</i> , 2017, 64, 1141-1190.	1.6	21
10	A multicriteria decision making approach to prioritise vascular plants for species-based conservation. <i>Biological Conservation</i> , 2019, 234, 221-240.	4.1	21
11	Lipid Thermal Fingerprints of Long-term Stored Seeds of Brassicaceae. <i>Plants</i> , 2019, 8, 414.	3.5	20
12	Gap analysis of exceptional species – Using a global list of exceptional plants to expand strategic ex situ conservation action beyond conventional seed banking. <i>Biological Conservation</i> , 2022, 266, 109439.	4.1	13
13	Adapting Agriculture to Climate Change: A Synopsis of Coordinated National Crop Wild Relative Seed Collecting Programs across Five Continents. <i>Plants</i> , 2022, 11, 1840.	3.5	12
14	Royal Botanic Gardens, Kew’s Seed Information Database (SID): A compilation of taxon-based biological seed characteristics or traits. <i>Biodiversity Information Science and Standards</i> , 0, 3, .	0.0	5
15	Managing Ex Situ Collections of Wild Species’ Seeds: Use of Biodiversity Informatics in the Millennium Seed Bank to Address Challenges. <i>Biodiversity Information Science and Standards</i> , 0, 1, e20197.	0.0	2