

# Ingrid E Jordon-Thaden

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/586533/publications.pdf>

Version: 2024-02-01

19  
papers

1,139  
citations

566801

15  
h-index

752256

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2015  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating Methods for Isolating Total RNA and Predicting the Success of Sequencing Phylogenetically Diverse Plant Transcriptomes. <i>PLoS ONE</i> , 2012, 7, e50226.	1.1	172
2	MarkerMiner 1.0: A new application for phylogenetic marker development using angiosperm transcriptomes. <i>Applications in Plant Sciences</i> , 2015, 3, 1400115.	0.8	156
3	Are polyploids really evolutionary dead ends (again)? A critical reappraisal of Mayrose <i>et al.</i> (2011). <i>New Phytologist</i> , 2014, 202, 1105-1117.	3.5	151
4	Chemistry of <i>Cirsium</i> and <i>Carduus</i> : a role in ecological risk assessment for biological control of weeds?. <i>Biochemical Systematics and Ecology</i> , 2003, 31, 1353-1396.	0.6	84
5	Modified CTAB and TRIzol protocols improve RNA extraction from chemically complex Embryophyta. <i>Applications in Plant Sciences</i> , 2015, 3, 1400105.	0.8	84
6	Non-coding nuclear DNA markers in phylogenetic reconstruction. <i>Plant Systematics and Evolution</i> , 2009, 282, 257-280.	0.3	80
7	Next-generation sequencing and genome evolution in allopolyploids. <i>American Journal of Botany</i> , 2012, 99, 372-382.	0.8	77
8	The potential of genomics in plant systematics. <i>Taxon</i> , 2013, 62, 886-898.	0.4	67
9	Molecular phylogeny and systematics of the genus <i>Draba</i> (Brassicaceae) and identification of its most closely related genera. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 524-540.	1.2	60
10	Species richness and polyploid patterns in the genus <i>Draba</i> (Brassicaceae): a first global perspective. <i>Plant Ecology and Diversity</i> , 2008, 1, 255-263.	1.0	40
11	Making next-generation sequencing work for you: approaches and practical considerations for marker development and phylogenetics. <i>Plant Ecology and Diversity</i> , 2012, 5, 427-450.	1.0	32
12	Species richness of the globally distributed, arctic alpine genus <i>Draba</i> L. (Brassicaceae). <i>Alpine Botany</i> , 2013, 123, 97-106.	1.1	26
13	Plant science decadal vision 2020–2030: Reimagining the potential of plants for a healthy and sustainable future. <i>Plant Direct</i> , 2020, 4, e00252.	0.8	26
14	A basic ddRAD seq enzyme protocol performs well with herbarium and silica-dried tissues across four genera. <i>Applications in Plant Sciences</i> , 2020, 8, e11344.	0.8	22
15	Nomenclatural adjustments in the tribe Arabideae (Brassicaceae). <i>Plant Diversity and Evolution</i> , 2011, 129, 71-76.	1.1	16
16	Phylogeny of the Australian <i>Solanum dioicum</i> group using seven nuclear genes, with consideration of Symon's fruit and seed dispersal hypotheses. <i>PLoS ONE</i> , 2019, 14, e0207564.	1.1	15
17	<i>Solanum watneyi</i> , a new bush tomato species from the Northern Territory, Australia named for Mark Watney of the book and film "The Martian". <i>PhytoKeys</i> , 2016, 61, 1-13.	0.4	14
18	New functionally dioecious bush tomato from northwestern Australia, <i>Solanum ossicruentum</i> , may utilize "trample burr" dispersal. <i>PhytoKeys</i> , 2016, 63, 19-29.	0.4	14

#	ARTICLE	IF	CITATIONS
19	Integrated pest management in the academic small greenhouse setting: A case study using Solanum spp. (Solanaceae). Applications in Plant Sciences, 2019, 7, e11281.	0.8	2