

Paula Mathiasen

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

477
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1040056

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647
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate-driven adaptive responses to drought of dominant tree species from Patagonia. <i>New Forests</i> , 2022, 53, 57-80.	1.7	4
2	Tree-Ring Analysis and Genetic Associations Help to Understand Drought Sensitivity in the Chilean Endemic Forest of <i>Nothofagus macrocarpa</i> . <i>Frontiers in Forests and Global Change</i> , 2022, 5, .	2.3	9
3	Biogeographically marginal: Source of evolutionary novelties and future potential. <i>Forest Ecology and Management</i> , 2021, 499, 119596.	3.2	0
4	A relic of the past: current genetic patterns of the palaeoendemic tree <i>Nothofagus macrocarpa</i> were shaped by climatic oscillations in central Chile. <i>Annals of Botany</i> , 2020, 126, 891-904.	2.9	5
5	Subtle precipitation differences yield adaptive adjustments in the mesic <i>Nothofagus dombeyi</i> . <i>Forest Ecology and Management</i> , 2020, 461, 117931.	3.2	11
6	Climatic gradients model genetic diversity in widespread woody trees: the case of <i>Nothofagus pumilio</i> in the southern Andes. <i>Ecosistemas</i> , 2019, 28, 35-47.	0.4	6
7	Population Genetic Structure of the Giant Cactus <i>Echinopsis terscheckii</i> in Northwestern Argentina Is Shaped by Patterns of Vegetation Cover. <i>Journal of Heredity</i> , 2017, 108, 469-478.	2.4	8
8	Primeros registros de presencia de <i>Nothofagus nitida</i> (Nothofagaceae) en Argentina y estimación de su Área de distribución potencial. <i>Bosque</i> , 2017, 38, 467-477.	0.3	1
9	Molecular and fossil evidence disentangle the biogeographical history of <i>Podocarpus</i> , a key genus in plant geography. <i>Journal of Biogeography</i> , 2016, 43, 372-383.	3.0	49
10	Living on the edge: adaptive and plastic responses of the tree <i>Nothofagus pumilio</i> to a long-term transplant experiment predict rear-edge upward expansion. <i>Oecologia</i> , 2016, 181, 607-619.	2.0	29
11	Fine-scale genetic structure of <i>Nothofagus pumilio</i> (<i>lenga</i>) at contrasting elevations of the altitudinal gradient. <i>Genetica</i> , 2013, 141, 95-105.	1.1	28
12	Predominant regeneration strategy results in species-specific genetic patterns in sympatric <i>Nothofagus</i> s.s. congeners (Nothofagaceae). <i>Australian Journal of Botany</i> , 2012, 60, 319.	0.6	5
13	Phylogeographically concordant chloroplast DNA divergence in sympatric <i>Nothofagus</i> s.s. How deep can it be?. <i>New Phytologist</i> , 2012, 193, 261-275.	7.3	75
14	Out in the cold: genetic variation of <i>Nothofagus pumilio</i> (Nothofagaceae) provides evidence for latitudinally distinct evolutionary histories in austral South America. <i>Molecular Ecology</i> , 2010, 19, 371-385.	3.9	80
15	Southern-most <i>Nothofagus</i> trees enduring ice ages: Genetic evidence and ecological niche retrodiction reveal high latitude (54°S) glacial refugia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 298, 247-256.	2.3	59
16	Morphological and phenological differences in <i>Nothofagus pumilio</i> from contrasting elevations: Evidence from a common garden. <i>Austral Ecology</i> , 2007, 32, 515-523.	1.5	58
17	Genetic Structure and Early Effects of Inbreeding in Fragmented Temperate Forests of a Self-Incompatible Tree, <i>Embothrium Coccineum</i> . <i>Conservation Biology</i> , 2007, 21, 232-240.	4.7	50