

Paula Mathiasen

List of Publications by Year in descending order

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Version: 2024-02-01

17

papers

477

citations

1040056

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docs citations

17

times ranked

647

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | Phylogeographically concordant chloroplast DNA divergence in sympatric <i>< i>Nothofagus s.s.</i></i> How deep can it be?. <i>New Phytologist</i> , 2012, 193, 261-275. | 7.3 | 75 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | Molecular and fossil evidence disentangle the biogeographical history of <i>< i>Podocarpus</i></i> , a key genus in plant geography. <i>Journal of Biogeography</i> , 2016, 43, 372-383. | 3.0 | 49 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | Predominant regeneration strategy results in species-specific genetic patterns in sympatric <i>Nothofagus s.s. congeners</i> (Nothofagaceae). <i>Australian Journal of Botany</i> , 2012, 60, 319. | 0.6 | 5 |
| 14 | 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 |
| 15 | Climate-driven adaptive responses to drought of dominant tree species from Patagonia. <i>New Forests</i> , 2022, 53, 57-80. | 1.7 | 4 |
| 16 | Primeros registros de presencia de <i>Nothofagus nitida</i> (Nothofagaceae) en Argentina y estimaciÃ³n de su Ã¡rea de distribuciÃ³n potencial. <i>Bosque</i> , 2017, 38, 467-477. | 0.3 | 1 |
| 17 | Biogeographically marginal: Source of evolutionary novelties and future potential. <i>Forest Ecology and Management</i> , 2021, 499, 119596. | 3.2 | 0 |