

Mario Juan Pastorino

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

416
citations

1040056

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752698

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33
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478
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | What is hot in tree rings? The wood density of surviving Douglas-firs to the 2003 drought and heat wave. <i>Forest Ecology and Management</i> , 2008, 256, 837-843. | 3.2 | 81 |
| 2 | Quaternary evolutionary history of <i>Austrocedrus chilensis</i> , a cypress native to the Andean-Patagonian forest. <i>Journal of Biogeography</i> , 2002, 29, 1167-1178. | 3.0 | 78 |
| 3 | High genetic variation in marginal fragmented populations at extreme climatic conditions of the Patagonian Cypress <i>Austrocedrus chilensis</i> . <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 941-949. | 2.7 | 32 |
| 4 | Genetic variation in natural populations of <i>Austrocedrus chilensis</i> , a cypress of the Andean-Patagonian Forest. <i>Biochemical Systematics and Ecology</i> , 2004, 32, 993-1008. | 1.3 | 30 |
| 5 | The effect of different glaciation patterns over the current genetic structure of the southern beech <i>Nothofagus antarctica</i> . <i>Genetica</i> , 2009, 136, 79-88. | 1.1 | 27 |
| 6 | Genetic control of the tree-ring response of Douglas-fir (<i>Pseudotsuga menziesii</i> (Mirb.) Franco) to the 2003 drought and heat-wave in France. <i>Annals of Forest Science</i> , 2008, 65, 102-102. | 2.0 | 24 |
| 7 | Preliminary operational genetic management units of a highly fragmented forest tree species of southern South America. <i>Forest Ecology and Management</i> , 2009, 257, 2350-2358. | 3.2 | 21 |
| 8 | Ring density record of phenotypic plasticity and adaptation to drought in Douglas-fir. <i>Forest Ecology and Management</i> , 2009, 258, 860-867. | 3.2 | 14 |
| 9 | Genetic variation in architectural seedling traits of Patagonian cypress natural populations from the extremes of a precipitation range. <i>Annals of Forest Science</i> , 2010, 67, 508-508. | 2.0 | 11 |
| 10 | Genetic variation of early height growth traits at the xeric limits of <i>Austrocedrus chilensis</i> (Cupressaceae). <i>Austral Ecology</i> , 2010, 35, 825-836. | 1.5 | 11 |
| 11 | Heritable variation in the survival of seedlings from Patagonian cypress marginal xeric populations coping with drought and extreme cold. <i>Tree Genetics and Genomes</i> , 2012, 8, 801-810. | 1.6 | 10 |
| 12 | Genetic diversity and population structure in <i>Nothofagus pumilio</i> , a foundation species of Patagonian forests: defining priority conservation areas and management. <i>Scientific Reports</i> , 2020, 10, 19231. | 3.3 | 9 |
| 13 | Natives helping foreigners?: The effect of inoculation of poplar with patagonian beneficial microorganisms. <i>Journal of Soil Science and Plant Nutrition</i> , 2017, 17, 1028-1039. | 3.4 | 8 |
| 14 | Genetic versus environmental contributions to variation in seedling resprouting in <i>Nothofagus obliqua</i> . <i>Tree Genetics and Genomes</i> , 2015, 11, 1. | 1.6 | 7 |
| 15 | Variación geográfica en peso de semilla en poblaciones naturales argentinas de "Ciprés de la Cordillera". <i>Bosque</i> , 2000, 21, 95-109. | 0.3 | 7 |
| 16 | Mating System in a Low-density Natural Population of the Dioecious Wind-pollinated Patagonian Cypress. <i>Genetica</i> , 2006, 126, 315-321. | 1.1 | 6 |
| 17 | Robles in Lagunas de Epulauquen, Argentina: previous and recent evidence of their distinctive character. <i>Revista Chilena De Historia Natural</i> , 2014, 87, . | 1.2 | 6 |
| 18 | Variación altitudinal de caracteres fenológicos y crecimiento inicial en condiciones controladas entre poblaciones de <i>Nothofagus pumilio</i> provenientes del Centro-Oeste de Chubut, Argentina. <i>Bosque</i> , 2019, 40, 87-94. | 0.3 | 6 |

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|----|---|-----|-----------|
| 19 | Looking at the forest from below: the role of seedling root traits in the adaptation to climate change of two <i>Nothofagus</i> species in Argentina. <i>New Forests</i> , 2018, 49, 613-635. | 1.7 | 5 |
| 20 | Phenotypic variation of basic wood density in <i>Pinus ponderosa</i> plus trees. <i>Bosque</i> , 2011, 32, 221-226. | 0.3 | 5 |
| 21 | Genetic variation in seedling water-use efficiency of Patagonian Cypress populations from contrasting precipitation regimes assessed through carbon isotope discrimination. <i>Forest Systems</i> , 2012, 21, 189. | 0.3 | 5 |
| 22 | Variability in seedling emergence traits of Patagonian Cypress marginal steppe populations. <i>New Forests</i> , 2014, 45, 119-129. | 1.7 | 3 |
| 23 | Rauli (<i>Nothofagus alpina</i> = <i>N. nervosa</i>): The Best Quality Hardwood in Patagonia. , 2021, , 55-87. | | 3 |
| 24 | How Many Seed Transfer Zones Are Necessary for the Preservation of the Genetic Identity of <i>Austrocedrus chilensis</i> Natural Populations in Argentina?. <i>Restoration Ecology</i> , 2012, 20, 551-554. | 2.9 | 2 |
| 25 | DNA sequence variation of drought-response candidate genes in <i>Austrocedrus chilensis</i> . <i>Electronic Journal of Biotechnology</i> , 2013, 16, . | 2.2 | 1 |
| 26 | Efecto de la fertilización con distintas concentraciones de nitrógeno y potasio en el crecimiento de plantines de ciprés de la cordillera (<i>Austrocedrus chilensis</i>) en vivero. <i>Bosque</i> , 2018, 39, 375-384. | 0.3 | 1 |
| 27 | Patagonian Cypress (<i>Austrocedrus chilensis</i>): The Cedarwood of the Emblematic Architecture of North Patagonia. , 2021, , 149-174. | | 1 |
| 28 | Genetic Resources: The Base Material for Managing Nature. , 2021, , . | | 0 |
| 29 | Host genetics determines food preferences of the moth <i>Perzelia arda</i> (Lepidoptera: Depressariidae). <i>Agricultural and Forest Entomology</i> , 0, , . | 1.3 | 0 |