

PUBLICACIONES ISI AÑO 2010

1. Author(s): Salas, Christian; Ene, Liviu; Ojeda, Nelson; Soto, Hector
Title: Parametric and non-parametric statistical methods for predicting plotwise variables based on Landsat ETM plus : a comparison in an Araucaria araucana forest in Chile
Source: BOSQUE, 31 (3): 179-194 2010
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2. Author(s): Ulloa, Pilar; Mera, Mario
Title: INHERITANCE OF SEED WEIGHT IN LARGE-SEED GRASS PEA *Lathyrus sativus* L.
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ISSN: 0718-5820
3. Author(s): Soto, Daniel P.; Salas, Christian; Donoso, Pablo J.; Uteau, Daniel
Title: Structural and spatial heterogeneity of a mixed *Nothofagus dombeyi*-dominated forest stand after a partial disturbance
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4. Author(s): Schnettler, Berta; Avila, Richard; Sepulveda, Nestor; Miranda, Horacio; Sepulveda, Jose; Denegri, Marianela
Title: Preference for Beef With Different Types of Genetic Modification in Temuco, La Araucania Region, Chile
Source: REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS, 20 (5): 537-545 SEP-OCT 2010
ISSN: 0798-2259
5. Author(s): Bravo, Silvana; Sepulveda, Nestor
Title: Zoometric Indices in Araucanas Creole Ewes
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6. Author(s): Salas, Christian; Gregoire, Timothy G.
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7. Author(s): Reyes, Francisco; Zanetti, Silvana; Espinosa, Alejandro; Alvear, Marysol
Title: BIOCHEMICAL PROPERTIES IN VASCULAR EPIPHYTES SUBSTRATE FROM A TEMPERATE FOREST OF CHILE
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8. Author(s): Aguilera, Paula; Briceno, Gabriela; de la Luz Mora, Maria; Demanet, Rolando; Palma, Graciela
Title: EFFECT OF LIQUID COW MANURE ON CHEMICAL AND BIOLOGICAL PROPERTIES IN AN ANDISOL

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9. Author(s): Nunez, R. P.; Demanet, R.; Alfaro, M.; Mora, M. L.
Title: NITROGEN SOIL BUDGETS IN CONTRASTING DAIRY GRAZING SYSTEMS OF SOUTHERN CHILE, A SHORT-TERM STUDY
Source: REVISTA DE LA CIENCIA DEL SUELO Y NUTRICION VEGETAL, 10 (2): 170-183
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Title: Comparison of relative abundance and diversity of coccinellids (Coleoptera: Coccinellidae) in blueberries (*Vaccinium corymbosum* L.), under two production systems in the La Araucania Region, Chile
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 11. Author(s): Altamirano, Adison; Field, Richard; Cayuela, Luis; Aplin, Paul; Lara, Antonio; Rey- Maria Rey-Benayas, Jose
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Title: Effects of conventional and organic nitrogen fertilizers on soil microbial activity, mycorrhizal colonization, leaf antioxidant content, and Fusarium wilt in highbush blueberry (*Vaccinium corymbosum* L.)
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Title: NITROGEN LOSSES UNDER DIFFERENT CATTLE GRAZING FREQUENCIES AND INTENSITIES IN A VOLCANIC SOIL OF SOUTHERN CHILE
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 14. Author(s): Briceno, G.; Jorquera, M. A.; Demanet, R.; Mora, M. L.; Duran, N.; Palma, G.
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 15. Author(s): Ribera, Alejandra E.; de la Luz Mora, Maria; Ghiselini, Vanessa; Demanet, Rolando; Gallardo, Felipe

- Title: PHOSPHORUS-MOLYBDENUM RELATIONSHIP IN SOIL AND RED CLOVER
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16. Author(s): Altamirano, Adison; Lara, Antonio
Title: Deforestation in temperate ecosystems of pre-Andean range of south-central Chile
Source: BOSQUE, 31 (1): 53-64 2010
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17. Author(s): Schnettler, Berta; Gonzalez, Abel; Avila, Richard; Miranda, Horacio; Sepulveda, Jose; Denegri, Marianela.
Title: Preference for oils with different types of genetic modifications in Temuco, Araucanía Region, Chile
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18. Author(s): Salas, Christian; Ene, Liviu; Gregoire, Timothy G.; Naeset, Erik; Gobakken, Terje
Title: Modelling tree diameter from airborne laser scanning derived variables: A comparison of spatial statistical models
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19. Author(s): Schnettler, Berta; Obreque, Barbara; Cid, Emilia; Mora, Marcos; Miranda, Horacio; Sepulveda, Jose; Denegri, Marianela.
Title: Influence of origin country in the purchase decision for foodstuffs: a study of consumers of different ethnic groups in Chile
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20. Author(s): Alomar, D (Alomar, D.); Mera, M (Mera, M.); Errandonea, J (Errandonea, J.); Miranda, H (Miranda, H.)
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21. Author(s): Schnettler, B (Schnettler, Berta); Fica, D (Fica, Deisi); Sepulveda, N (Sepulveda, Nestor); Sepulveda, J (Sepulveda, Jose); Denegri, M (Denegri, Marianela)
Title: Valuation of Intrinsic and Extrinsic Attributes on the Purchase of Beef in Southern Chile
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22. Author(s): Schnettler, Berta; Ciesla, Muriel; Candia, Andrea; Llancañan, Felipe; Sepulveda, Jose; Denegri, Marianela; Miranda, Horacio; Sepulveda, Nestor

Title: The Importance of Colour, Fat Content and Freshness in the Purchase of Beef in Temuco, La Araucania Region, Chile
Source: REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS Volume: 20 Issue: 6 Pages: 623-632 Published: NOV-DEC 2010
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23. Author(s): Bravo, Silvana; Fabres, Macarena; Schnettler, Berta; Sepulveda, Nestor
Title: Corporal Composition and Characteristics of Carcass of Araucano Creole Lambs
Source: INTERNATIONAL JOURNAL OF MORPHOLOGY Volume: 28 Issue: 4 Pages: 1107-1111 Published: 2010
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24. Author(s): Guerrero C, Jaime; Ciampi P, Luigi; Castilla C, Andrea; Medel S, Fernando; Schalchli S, Heidi; Hormazabal U, Emilio; Bensch T, Emma; Alberdi L, Miren
Title: ANTIOXIDANT CAPACITY, ANTHOCYANINS, AND TOTAL PHENOLS OF WILD AND CULTIVATED BERRIES IN CHILE
Source: CHILEAN JOURNAL OF AGRICULTURAL RESEARCH Volume: 70 Issue: 4 Pages: 537-544 Published: OCT-DEC 2010
ISSN: 0718-5820
25. Author(s): Arriagada, C.; Pereira, G.; Garcia-Romera, I.; Ocampo, J. A.
Title: Improved zinc tolerance in Eucalyptus globulus inoculated with Glomus deserticola and Trametes versicolor or Coriolopsis rigida
Source: SOIL BIOLOGY & BIOCHEMISTRY Volume: 42 Issue: 1 Pages: 118-124 DOI: 10.1016/j.soilbio.2009.10.011 Published: JAN 2010
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