

Publicaciones WoS (ISI) Doctorado en Ciencias de Recursos Naturales

Año: 2009

Publicaciones totales: 58

Publicaciones alumnos de Doctorado: 13

Publicaciones alumnos de Magister: 2

Publicaciones con investigadores extranjeros: 25

1. Agouborde, L.** & R. Navia. 2009. Heavy metals retention capacity of a non-conventional sorbent developed from a mixture of industrial and agricultural wastes. *Journal of Hazardous Materials* 167(1-3): 536-544.

Impact Factor: 4.144

DOI: 10.1016/j.jhazmat.2009.01.027

Quartile: 1

Editorial: Elsevier Science BV, Netherlands

ISSN: 0304-3894

2. Aguilera, P.**, G. Briceño, M. Candia, M.L. Mora, R. Demanet & G. Palma. 2009. Effect of dairy manure rate and the stabilization time of amended soils on atrazine degradation. *Chemosphere* 77(6): 785-790.

Impact Factor: 3.253

DOI: 10.1016/j.chemosphere.2009.08.020

Quartile: 1

Editorial: Pergamon-Elsevier Science Ltd., England

ISSN: 0045-6535

3. Alberdi, M., M. Reyes-Díaz, R. Zúñiga, S. Hess, L.A. Bravo & L.J. Corcuera. 2009. Photochemical efficiency of PSII and photoprotective pigments in seedlings and adults of two Proteaceae with different shade tolerance from the Chilean temperate rain forest. *Revista Chilena de Historia Natural* 82(3): 387-402.

Impact Factor: 0.892

DOI: no information

Quartile: 3

Editorial: Soc. Biología Chile, Chile

ISSN: 0716-078X

4. Álvarez, M., D. Huygens, E. Olivares, I. Saavedra, M. Alberdi & E. Valenzuela. 2009. Ectomycorrhizal fungi enhance nitrogen and phosphorous nutrition of *Nothofagus doombeyi* under drought conditions by regulating assimilative enzyme activities. *Physiologia Plantarum* 136(4): 426-436.

Impact Factor: 2.708

DOI: 10.1111/j.1339-3054.2009.01237.x

Quartile: 1

Editorial: Wiley-Blackwell Publishing, USA

ISSN: 0031-9317

5. Álvarez, M., D. Huygens, C. Fernandez, Y. Gacitua, E. Olivares, I. Saavedra, M. Alberdi & E. Valenzuela. 2009. Effect of ectomycorrhizal colonization and drought on reactive oxygen species metabolism of *Nothofagus doobeyi* root. *Tree Physiology* 29(8): 1047-1057.

Impact Factor: 2.292

DOI: 10.1093/treephys/ttp038

Quartile: 1

Editorial: Oxford Univ. Press, England

ISSN: 0829-318X

6. Aranda, E., I. Sampedro, R. Díaz, M. García-Sánchez, C. Arriagada, J.A. Ocampo & I. García-Romera. 2009. The effects of the arbuscular mycorrhizal fungus *Glomus deserticola* on growth of tomato plants grown in the presence of olive mill residues modified by treatment with saprophytic fungi. *Symbiosis* 47(2): 133-140.

Impact Factor: 1.052

DOI: no information

Quartile: 4

Editorial: Springer, Netherlands

ISSN: 0334-5114

7. Arriagada, C., E. Aranda, I. Sampedro, I. García-Romera & J.A. Ocampo. 2009. Contribution of the saprobic fungi *Trametes versicolor* and *Trichoderma harzianum* and the arbuscular mycorrhizal fungi *Glomus deserticola* and *G. claroideum* to arsenic tolerance of *Eucalyptus globulus*. *Bioresource Technology* 100(1): 6250-6257.

Impact Factor: 4.253

DOI: 10.1016/j.biortech.2009.07.010

Quartile: 1

Editorial: Elsevier Sci. Ltd., England

ISSN: 0960-8524

8. Arriagada, C., E. Aranda, I. Sampedro, I. García-Romera & J.A. Ocampo. 2009. Interactions of *Trametes versicolor*, *Coriolopsis rigida* and the arbuscular mycorrhizal fungus *Glomus deserticola* on the copper tolerance of *Eucalyptus globulus*. *Chemosphere* 77(2): 273-278.

Impact Factor: 3.253

DOI: 10.1016/j.chemosphere.2009.07.042

Quartile: 1

Editorial: Pergamon-Elsevier Science Ltd., England

ISSN: 0045-6535

9. Arriagada, C., I. Sampedro, I. García-Romera & J.A. Ocampo. 2009. Improvement of growth of *Eucalyptus globulus* and soil biological parameters by amendment with sewage sludge and inoculation with arbuscular mycorrhizal and saprobe fungi. *Science of the Total Environment* 407(17): 4799-4806.

Impact Factor: 2.905

DOI: 10.1016/j.scitotenv.2009.05.021

Quartile: 1

Editorial: Elsevier Science BV, Netherlands

ISSN: 0048-9697

10. Arriagada, C., P. Pacheco, G. Pereira, A. Machuca, M. Alvear & J.A. Ocampo. 2009. Effect of arbuscular mycorrhizal fungal inoculation on *Eucalyptus globulus* Labill. seedlings and some soil enzyme activities under application of sewage sludge amendment. *Journal of Soil Science and Plant Nutrition* 9(2): 89-101.

Impact Factor: no information

DOI: no information

Quartile: no information

Editorial: Soc. Chilena Ciencia Suelo, Chile

ISSN: 0717-635X

11. Calabi, M.*, B. Theng, P. Reyes & M.L. Mora. 2009. Natural nanoclays: applications and future trends - a Chilean perspective. *Clay Minerals* 44(2): 161-176.

Impact Factor: 0.964

DOI: 10.1180/claymin.2009.044.2.161

Quartile: 3

Editorial: Mineralogical Soc., England

ISSN: 0009-8558

12. Cartes, P., A. Jara, R. Demanet & M.L. Mora. 2009. Urease activity and nitrogen mineralization kinetics as affected by temperature and urea input rate in southern Chilean andisols. *Revista de la Ciencia del Suelo y Nutrición Vegetal* 9(1): 69-82.

Impact Factor: no information

DOI: no information

Quartile: no information

Editorial: Soc. Chilena Ciencia Suelo, Chile

ISSN: 0717-635X

13. Castillo, C., L. Sotomayor, C. Ortiz, G. Lionelli, F. Borie & R. Rubio. 2009. Efecto de los hongos micorrízicos arbusculares en un cultivo ecológico de ají cacho de cabra (*Capsicum annum* L). *Chilean Journal of Agricultural Research* 69(1): 79-87.

Impact Factor: 0.538

DOI: no information

Quartile: 3

Editorial: Inst. Investigaciones Agropecuarias, Chile

ISSN: 0718-5820

14. Ceballos, R., X. Cofré, A. Quiroz, N. Espinoza & G. Palma. 2009. Bentazon-MCPA effect on *Fusarium oxysporum* root rot on *Trifolium pratense* in greenhouse conditions. *Revista de la Ciencia del Suelo y Nutrición Vegetal* 9(2): 142-154.

Impact Factor: no information

DOI: no information

Quartile: no information

Editorial: Soc. Chilena Ciencia Suelo, Chile

ISSN: 0717-635X

15. Contreras, J., M. Villarroel, M. Teutli & R. Navia. 2009. Treating landfill leachate by electrocoagulation. *Waste Management & Research* 27(5): 534-541.

Impact Factor: 1.308

DOI: 10.1177/0734242X08096974

Quartile: 3

Editorial: Sage Publications, England

ISSN: 0734-242X

16. Cornejo, P., R. Rubio & F. Borie. 2009. Mycorrhizal propagules persistence in a succession of cereals in an Andisol disturbed and undisturbed, fertilized with two nitrogen sources. *Chilean Journal of Agricultural Research* 69(3): 426-434.

Impact Factor: 0.538

DOI: no information

Quartile: 3

Editorial: Inst. Investigaciones Agropecuarias, Chile

ISSN: 0718-5820

17. Echeverría, P.*, D. Huygens, R. Godoy, F. Borie & P. Boeckx. 2009. Arbuscular mycorrhizal fungi contribuye to ¹³C and ¹⁵N enrichment of soil organic matter in forest soils. *Soil Biology and Biochemistry* 41(4): 858-861.

Impact Factor: 2.978

DOI: 10.1016/j.soilbio.2009.01.018

Quartile: 1

Editorial: Pergamon-Elsevier Science Ltd., England

ISSN: 0038-0717

18. Flores, C., V. Morgante, M. González, R. Navia & M. Seeger. 2009. Adsorption studies of herbicide simazine in agricultural soils of the Aconcagua valley, central Chile. *Chemosphere* 74(11): 1544-1549.

Impact Factor: 3.253

DOI: 10.1016/j.chemosphere.2008.10.060

Quartile: 1

Editorial: Pergamon-Elsevier Science Ltd., England

ISSN: 0045-6535

19. Fuentes, B.*, M. Jorquera & M.L. Mora. 2009. Dynamics of phosphorus and phytate-utilizing bacteria during aerobic degradation of dairy cattle dung. *Chemosphere* 74(2): 325-331.

Impact Factor: 3.253

DOI: 10.1016/j.chemosphere.2008.08.045

Quartile: 1

Editorial: Pergamon-Elsevier Science Ltd., England

ISSN: 0045-6535

20. Gering, E.J., J.C. Opazo & J.F. Storz. 2009. Molecular evolution of cytochrome b in high-and low-altitude deermice (genus *Peromyscus*). *Heredity* 102(3): 226-235.

Impact Factor: 4.122

DOI: 10.1038/hdy.2008.124

Quartile: 1

Editorial: Nature Publishing Group, England

ISSN: 0018-067X

21. González, A.*, N. Moreno & R. Navia. 2009. Fly ashes from coal and petroleum coke combustion: Current and innovative potential applications. *Waste Management & Research* 27(10): 976-987.

Impact Factor: 1.308
DOI: 10.1177/0734242X09103190
Quartile: 3
Editorial: Sage Publications, England
ISSN: 0734-242X

22. Gregoire, T.G. & C. Salas. 2009. Ratio estimation with measurement error in the auxiliary variate. *Biometrics* 65(2): 590-598.

Impact Factor: 1.867
DOI: 10.1111/j.1541-0420.2008.01110.x
Quartile: 1
Editorial: Wiley-Blackwell Publishing, USA
ISSN: 0006-341X

23. Hinzpeter, I., B. Quilodrán, R. Stead, L. Trujillo & C. Shene. 2009. Aislamiento de cepas de traustocitridios en la zona costera de Puerto Montt, Chile y evaluación de la producción de ácido docosahexaenoico (C22:6n-3, DHA). *Afinidad* 66(544): 482-487.

Impact Factor: 0.162
DOI: no information
Quartile: 4
Editorial: Asoc. Químicos, Spain
ISSN: 0001-9704

24. Hormazabal, E. & E. Piontelli. 2009. Endophytic fungi from Chilean native gymnosperms: antimicrobial activity against human and phytopathogenic fungi. *World Journal of Microbiology and Biotechnology* 25(5): 813-819.

Impact Factor: 1.082
DOI: 10.1007/s11274-008-9953-6
Quartile: 3
Editorial: Springer, USA
ISSN: 0959-3993

25. Hormazabal, E., G. Asencio, J. Carvajal & A. Quiroz. 2009. Fatty acid in ectoparasite copepods from southern Chile *Caligus rogercresseyi* Boxshall & Bravo 2000, *Lepeophtheirus mugiloides* Villalba & Duran 1985 and the free-living species *Tigriopus* sp. *Journal of the Chilean Chemical Society* 54(4): 394-396.

Impact Factor: 0.469
DOI: no information
Quartile: 4
Editorial: Soc. Chilena Quimica, Chile
ISSN: 0717-9324

26. Jeison, D., P. Telkamp & J.B. van Lier. 2009. Thermophilic side-stream anaerobic membrane bioreactors: The shear rate dilemma. *Water Environment Research* 81(11): 2372-2380.

Impact Factor: 0.965
DOI: 10.2175/106143009X426040
Quartile: 3
Editorial: Water Environment Federation, USA

ISSN: 1061-4303

27. Jeison, D., C.M. Plugge, A. Pereira & J.B. van Lier. 2009. Effects of the acidogenic biomass on the performance of an anaerobic membrane bioreactor for wastewater treatment. *Bioresource Technology* 100(6): 1951-1956.

Impact Factor: 4.253

DOI: 10.1016/j.biortech.2008.10.028

Quartile: 1

Editorial: Elsevier Sci. Ltd., England

ISSN: 0960-8524

28. Langer, H.*, M. Cea, G. Curaqueo* & F. Borie. 2009. Influence of aluminium supply on the growth and organic acid exudation in alfalfa cultivars growing in nutrient solutions. *Journal of Plant Nutrition* 32(4): 618-628.

Impact Factor: 0.512

DOI: 10.1080/01904160802715430

Quartile: 4

Editorial: Taylor & Francis, USA

ISSN: 0190-4167

29. Larsen. J., P. Cornejo & J.M. Barea. 2009. Interactions between the arbuscular mycorrhizal fungus *Glomus intraradices* and the plant growth promoting rhizobacteria *Paenibacillus polymyxa* and *P. macerans* in the mycorrhizosphere of *Cucumis sativus*. *Soil Biology and Biochemistry* 41(2): 286-292.

Impact Factor: 2.978

DOI: 10.1016/j.soilbio.2008.10.029

Quartile: 1

Editorial: Pergamon-Elsevier Science Ltd., England

ISSN: 0038-0717

30. Lienqueo, M.E., C. Shene & J.A. Asenjo. 2009. Optimization of hydrophobic interaction chromatography using a mathematical model of elution curves of a protein mixture. *Journal of Molecular Recognition* 22(2): 110-120.

Impact Factor: 2.776

DOI: 10.1002/jmr.927

Quartile: 2

Editorial: John Wiley & Sons Ltd., England

ISSN: 0952-3499

31. Matus, F.J., M. Escudey, J.E. Förster, M. Gutiérrez & A.C. Chang. 2009. Is the Walkley-Black method suitable for organic carbon determination in Chilean volcanic soil? *Communications in Soil Science and Plant Analysis* 40(11-12): 1862-1872.

Impact Factor: 0.397

DOI: 10.1080/00103620902896746

Quartile: 4

Editorial: Taylor & Francis Inc., USA

ISSN: 0010-3624

32. Mora, M.L., **A. Rosas***, A. Ribera & Z. Rengel. 2009. Differential tolerance to Mn toxicity in perennial ryegrass genotypes: involvement of antioxidative enzymes and root exudation of carboxylates. *Plant and Soil* 320(1-2): 79-89.

Impact Factor: 2.517

DOI: 10.1007/s11104-008-9872-1

Quartile: 1

Editorial: Springer, Netherlands

ISSN: 0032-079X

33. Muñoz, C., D. Rojas, **O. Candia***, **L. Azócar***, C. Bornhardt & C. Antileo. 2009. Supervisory control system to enhance partial nitrification in an activated sludge reactor. *Chemical Engineering Journal* 145(3): 453-460.

Impact Factor: 2.816

DOI: 10.1016/j.cej.2008.04.032

Quartile: 1

Editorial: Soc. Bioscience Bioengineering Japan, Japan

ISSN: 1389-1723

34. Muñoz, C., H. Young, C. Antileo & C. Bornhardt. 2009. Sliding mode control of dissolved oxygen in an integrated nitrogen removal process in a sequencing batch reactor (SBR). *Water Science and Technology* 60(10): 2545-2553.

Impact Factor: 1.094

DOI: 10.2166/wst.2009.516

Quartile: 3

Editorial: IWA Publishing, Inglaterra

ISSN: 0273-1223

35. **Mutis, A.***, **L. Parra***, **R. Palma***, F. Pardo, F. Perich & A. Quiroz. 2009. Evidence of contact pheromone use in mating behavior of the raspberry weevil *Aegorhinus superciliosus* (Coleoptera: Curculionidae). *Environmental Entomology* 38(1): 192-197.

Impact Factor: 1.154

DOI: 10.1603/022.038.0124

Quartile: 2

Editorial: Entomological Soc. Amer., USA

ISSN: 0046-225X

36. Navia, R. & D. Ross. 2009. Sanitary landfills, foundation of the waste hierarchy inverted pyramid. *Waste Management & Research* 27: 407-408.

Impact Factor: 1.308

DOI: 10.1177/0734242X09342122

Quartile: 3

Editorial: Sage Publications, England

ISSN: 0734-242X

37. Opazo, J.C., A.M. Sloan, K.L. Campbell & J.F. Storz. 2009. Origin and ascendancy of a chimeric fusion gene: the β/δ -Globin gene of paenungulate mammals. *Molecular Biology and Evolution* 26(7): 1469-1478.

Impact Factor: 9.872

DOI: 10.1093/molbev/msp064

Quartile: 1

Editorial: Oxford Univ. Press, England

ISSN: 0737-4038

38. Orellana, C.A., C. Shene & J.A. Asenjo. 2009. Mathematical modeling of elution curves for a protein mixture in ion Exchange chromatography applied to high protein concentration. *Biotechnology and Bioengineering*. 104(3): 572-581.

Impact Factor: 3.377

DOI: 10.1002/bit.22422

Quartile: 1

Editorial: John Wiley & Sons Inc., USA

ISSN: 0006-3592

39. Oyarzún, M.P.*, R. Palma*, E. Alberti, E. Hormazábal, F. Pardo, M. Birkett & A. Quiroz. 2009. Olfactory response of *Haematobia irritans* (Diptera: Muscidae) to cattle-derived volatile compounds. *Journal of Medical Entomology* 46(6): 1320-1326.

Impact Factor: 1.921

DOI: 10.1603/033.046.0610

Quartile: 1

Editorial: Entomological Soc. Amer., USA

ISSN: 0022-2585

40. Parra, L.*, A. Mutis*, R. Ceballos, F. Pardo, F. Perich & A. Quiroz. 2009. Volatiles released from *Vaccinium corymbosum* L. were attractive to *Aegorhinus superciliosus* (Guérin) (Coleoptera: Curculionidae) in an olfactometric bioassay. *Environmental Entomology* 38(3): 781-789.

Impact Factor: 1.154

DOI: 10.1603/022.038.0330

Quartile: 2

Editorial: Entomological Soc. Amer., USA

ISSN: 0046-225X

41. Piper, F.I., M. Reyes-Díaz, L.J. Corcuera & C.H. Lusk. 2009. Carbohydrate storage, survival and growth of two evergreen *Nothofagus* species in two contrasting light environments. *Ecological Research* 24(6): 1233-1241.

Impact Factor: 1.485

DOI: 10.1007/s11284-009-0606-5

Quartile: 3

Editorial: Springer Tokyo, Japan

ISSN: 0912-3814

42. Quilodrán, B., I. Hinzpeter, A. Quiroz & C. Shene. 2009. Evaluation of liquid residues from beer and potato processing for the production of docosahexaenoic acid (C22:6n-3, DHA) by native thraustochytrid strains. *World Journal of Microbiology and Biotechnology* 25(12): 2121-2128.

Impact Factor: 1.082

DOI: 10.1007/s11274-009-0115-2

Quartile: 3

Editorial: Springer, USA

ISSN: 0959-3993

43. Reyes, I., M. Villarroel, M.C. Diez & R. Navia. 2009. Using lignimerin (a recovered material from Kraft cellulose mill wastewater) as sorbent for Cu and Zn retention from aqueous solutions *Bioresource Technology* 100(20): 4676-4682.

Impact Factor: 4.253

DOI: 10.1016/j.biortech.2009.03.080

Quartile: 1

Editorial: Elsevier Sci. Ltd., England

ISSN: 0960-8524

44. Reyes-Díaz, M., M. Alberdi & M.L. Mora. 2009. Short-term aluminum stress differentially affects the photochemical efficiency of photosystem II in highbush blueberry genotypes. *Journal of the American Society for Horticultural Science* 134(1): 14-21.

Impact Factor: 1.009

DOI: no information

Quartile: 2

Editorial: Amer. Soc. Horticultural, USA

ISSN: 0003-1062

45. Reyes-Díaz, M., A.G. Ivanov, N.P. Huner, M. Alberdi, L.J. Corcuera & L.A. Bravo. 2009. Thermal energy dissipation and its components in two development stages of a shade-tolerant species, *Nothofagus nitida* and a shade-intolerant species, *Nothofagus dombeyi*. *Tree Physiology* 29(5): 651-662.

Impact Factor: 2.292

DOI: 10.1093/trephys/tpp003

Quartile: 1

Editorial: Oxford Univ. Press, England

ISSN: 0829-318X

46. Rodríguez, M., M. Gerding, A. France & R. Ceballos. 2009. Evaluation of *Metarhizium anisopliae* var. *anisopliae* Qu-M845 isolate to control *Varroa destructor* (Acari: Varroidae) in laboratory and field trials. *Chilean Journal of Agricultural Research* 69(4): 541-547.

Impact Factor: 0.663

DOI: no information

Quartile: 3

Editorial: Inst. Investigaciones Agropecuarias

ISSN: 0718-5820

47. Rubilar, O., S. Elgueta, G. Tortella & M.C. Diez. 2009. Pelletization of *Anthracoxyllum discolor* pellets for water and soil treatment contaminated with organic pollutants. *Journal of Soil Science and Plant Nutrition* 9(3): 161-175.

Impact Factor: no information

DOI: no information

Quartile: no information

Editorial: Soc. Chilena Ciencia Suelo, Chile

ISSN: 0717-635X

48. Schnettler, B., V. Huaiquiñir, M. Mora, H. Miranda, J. Sepúlveda & M. Denegri. 2009. Diferencias étnicas y de aculturación en el consumo de alimentos en la Región Metropolitana de Santiago, Chile. *Archivos Latinoamericanos de Nutrición* 59(4): 407-418.

Impact Factor: 0.427

DOI: no information

Quartile: 4

Editorial: *Archivos Latinoamericanos Nutricion*, Venezuela

ISSN: 0004-0622

49. Schnettler, B., R. Silva & N. Sepúlveda. 2009. Utility to consumers and consumers acceptance of information on beef labels in Southern Chile. *Chilean Journal of Agricultural Research* 69(3): 373-382.

Impact Factor: 0.538

DOI: no information

Quartile: 3

Editorial: *Inst. Investigaciones Agropecuarias*, Chile

ISSN: 0718-5820

50. Schnettler, B., D. Ruiz, O. Sepúlveda, J. Sepúlveda & M. Denegri. 2009. Importance of origin in rice purchasing decisions in Talca and Temuco, Chile. *Ciencia e Investigación Agraria* 36(2): 239-248.

Impact Factor: 0.491

DOI: no information

Quartile: 2

Editorial: *Pontificia Univ. Catolica Chile*, Chile

ISSN: 0718-1620

51. Schnettler, B., R. Vidal, R. Silva, L. Vallejos & N. Sepúlveda. 2009. Consumer willingness to pay for beef meat in a developing country: the effect of information regarding country of origin, price and animal handling prior to slaughter. *Food Quality and Preference* 20: 156-165.

Impact Factor: 1.941

DOI: 10.1016/j.foodqual.2008.07.006

Quartile: 1

Editorial: *Elsevier Sci. Ltd.*, England

ISSN: 0950-3293

52. Shene, C., A.K. Reyes, M. Villarroel, J. Sineiro, M. Pinelo & M. Rubilar. 2009. Plant location and extraction procedure strongly alter the antimicrobial activity of murta extracts. *European Food Research and Technology* 228(3): 467-475.

Impact Factor: 1.370

DOI: 10.1007/S00217-008-0954-3

Quartile: 2

Editorial: *Springer*, USA

ISSN: 1438-2377

53. Sheriff, J., L. Parra, R. Rebolledo & A. Aguilera. 2009. Life, seasonal cycles, and population fluctuation of *Hippodamia variegata* (Goeze) (Coleoptera: Coccinellidae), in the central plain of La Araucanía Región, Chile. *Chilean J. Agric. Res.* 69(2): 292-298.

Impact Factor: 0.538

DOI: no information

Quartile: 4

Editorial: Inst. Investigaciones Agropecuarias, Chile

ISSN: 0718-5820

54. Sierra-Almeida, S., L.A. Cavieres & L.A. Bravo. 2009. Freezing resistance varies within the growing season and with elevation in high-andean species of Central Chile. *New Phytologist* 182: 461-469.

Impact Factor: 7.371

DOI: 10.1111/j.1469.8137.2008.02756.x

Quartile: 1

Editorial: Wiley-Blackwell Publishing, USA

ISSN: 0028-646X

55. Valarini, P.J., **G. Curaqueo***, **A. Seguel***, K. Manzano, R. Rubio, P. Cornejo & F. Borie. 2009. Effect of compost application on soil properties of a volcanic soil from central-southern Chile. *Chilean Journal of Agricultural Research* 69(3): 416-425.

Impact Factor: 0.633

DOI: no information

Quartile: 3

Editorial: Inst. Investigaciones Agropecuarias, Chile

ISSN: 0718-5820

56. **Vistoso, E.***, N. Bolan, B. Theng & M.L. Mora. 2009. Kinetics of molybdate and phosphate sorption by some Chilean andisols. *Revista de la Ciencia del Suelo y Nutrición Vegetal* 9(1): 55-68.

Impact Factor: no information

DOI: no information

Quartile: no information

Editorial: Soc. Chilena Ciencia Suelo, Chile

ISSN: 0717-635X

57. Wildman, D.E., N.M. Jameson, J.C. Opazo & S.V. Yi. 2009. A fully resolved genus level phylogeny of neotropical primates (Platyrrhini). *Molecular Phylogenetics and Evolution* 53(3): 694-702

Impact Factor: 3.556

DOI: 10.1016/j.ympev.2009.07.019

Quartile: 2

Editorial: Academic Press Inc. Elsevier Science, USA

ISSN: 1055-7903

58. Zúñiga-Feest, A., L. Bascuñán, M. Reyes-Díaz, L.A. Bravo & L.J. Corcuera. 2009. Is survival after ice encasement related with sugar distribution in organs of the Antarctic plants *Deschampsia antarctica* Desv. (Poaceae) and *Colobanthus quitensis* (Kunth) Bartl. (Caryophyllaceae). *Polar Biology* 32(4): 583-591.

Impact Factor: 1.691

DOI: 10.1007/s00300-008-0553-6

Quartile: 2

Editorial: Springer, USA

ISSN: 0722-4060



* = Alumno(s) de Doctorado

** = Alumno(s) de Magister