

PUBLICACIONES ISI 2008

Fuente: ISI Web of Knowledge

1.- Title: Potassium Current in Mature Bovine Spermatozoa

Author(s): Marconi, Marcelo; **Sánchez, Raúl**; Ulrich, Henning; **Romero, Fernando**

Source: SYSTEMS BIOLOGY IN REPRODUCTIVE MEDICINE, 54 (6): 231-239 2008

ISSN: 1939-6368

DOI: 10.1080/19396360802419366.

2.- Title: Effects of vegetal residues from two silvicultural treatments in *Pinus radiata* D. Don plantation on seasonal changes of the biological activities of soil

Author(s): **Alvear, Marysol**; Astorga, Marcia; Reyes, Francisco

Source: REVISTA DE LA CIENCIA DEL SUELO Y NUTRICION VEGETAL, 8 (1): 14-27 2008

ISSN: 0717-635X.

3.- Title: Synaptic effects of low molecular weight components from Chilean Black Widow spider venom

Author(s): Parodi, Jorge; **Romero, Fernando**

Source: NEUROTOXICOLOGY, 29 (6): 1121-1126 NOV 2008

ISSN: 0161-813X

DOI: 10.1016/j.neuro.2008.08.006.

4.- Author(s): Caamaño, José M.; Pacheco, Alejandro; **Lanas, Fernando; Salazar, Luis A.**

Title: Single nucleotide polymorphisms in ABCG5 and ABCG8 genes in Chilean subjects with polygenic hypercholesterolemia and controls

Source: CLINICAL CHEMISTRY AND LABORATORY MEDICINE, 46 (11): 1581-1585 NOV 2008

ISSN: 1434-6621

DOI: 10.1515/CCLM.2008.311.

5.- Title: The impact of Chilean health reform in the management and mortality of ST elevation myocardial infarction (STEMI) in Chilean hospitals

Author(s): Nazzari N, Carolina; Campos T, Pabla; Corbalán H, Ramón; **Lanas Z, Fernando;**

Bartolucci J, Jorge; Sanhueza C, Patricio; Cavada Ch, Gabriel; Prieto D, Juan Carlos

Group Author(s): Grp GEMI

Source: REVISTA MEDICA DE CHILE, 136 (10): 1231-1239 OCT 2008

ISSN: 0034-9887.

6.- Title: Effect of Protease Inhibitors on the Acrosome Reaction and Sperm-Zona Pellucida Binding in Bovine Sperm

Author(s): Deppe, M; Morales, P; **Sánchez, R**

Source: REPRODUCTION IN DOMESTIC ANIMALS, 43 (6): 713-719 DEC 2008

ISSN: 0936-6768

DOI: 10.1111/j.1439-0531.2007.00977.x.

7.- Title: Association between CAPN10 UCSNP-43 gene polymorphism and polycystic ovary syndrome in Chilean women

Author(s): Márquez, José Luis; Pacheco, Alejandro; Valdés, Patricio; **Salazar, Luis A.**

Source: CLINICA CHIMICA ACTA, 398 (1-2): 5-9 DEC 2008

ISSN: 0009-8981

DOI: 10.1016/j.cca.2008.07.028.

8.- Title: Papillary carcinoma in a thyroglossal duct cyst. Report of two cases

Author(s): Guzmán G, Pablo; Baeza O, Aníbal; Cabello, Alvaro, V; Montecinos L, Angélica; Leal M, Cristián; **Roa S, Juan**

Source: REVISTA MEDICA DE CHILE, 136 (9): 1169-1174 SEP 2008

ISSN: 0034-9887.

9.- Title: Chemotactic response of frozen-thawed bovine spermatozoa towards follicular fluid

Author(s): Gil, PI; Guidobaldi, HA; Teves, ME; Unates, DR; **Sánchez, R**; Giojalas, LC

Source: ANIMAL REPRODUCTION SCIENCE, 108 (1-2): 236-246 OCT 2008

ISSN: 0378-4320

DOI: 10.1016/j.anireprosci.2007.08.006.

10.- Title: Surface enhanced laser desorption/ionization (SELDI): proteomics technology and its application in oncology

Author(s): Espejel, Fulgencio; **Roa, Juan Carlos**

Source: MEDICINA CLINICA, 131 (8): 312-317 SEP 13 2008

ISSN: 0025-7753.

11.- Title: Acrosomal status and mitochondrial activity of human spermatozoa vitrified with sucrose

Author(s): Isachenko, E; Isachenko, V; Weiss, JM; Kreienberg, R; Katkov, II; Schulz, M; Lulat, AGMI; **Risopatrón, MJ; Sánchez, R**

Source: REPRODUCTION, 136 (2): 167-173 AUG 2008

ISSN: 1470-1626

DOI: 10.1530/REP-07-0463.

12.- Title: Characterization of rhizospheric bacteria isolated from *Deschampsia antarctica* Desv.

Author(s): Barrientos-Díaz, Leticia; **Gidekel, Manuel; (Gutiérrez-Moraga, Ana**

Source: WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY, 24 (10): 2289-2296 OCT 2008

ISSN: 0959-3993

DOI: 10.1007/s11274-008-9743-1.

13.- Title: Leptin G-2548A promoter polymorphism is associated with increased plasma leptin and BMI in Brazilian women

Author(s): Hinuy, Hamilton M.; Hirata, Mario H.; Forti, Neusa; Diament, Jayme; Sampaio, Marcelo F.; Armaganijan, Dikran; **Salazar, Luis A.**; Hirata, Rosario D. C.

Source: ARQUIVOS BRASILEIROS DE ENDOCRINOLOGIA E METABOLOGIA, 52 (4): 611-616 JUN 2008
ISSN: 0004-2730.

14.- Title: Individual and population risk in acute myocardial infarction: The Chilean INTERHEART study

Author(s): **Lanas, Fernando**; Potthoff, Sergio; Mercadal, Enrique; Santibañez, Claudio; Lanas, Alejandra; Standen, Dina

Source: REVISTA MEDICA DE CHILE, 136 (5): 555-560 MAY 2008

ISSN: 0034-9887.

15.- Title: Detection of estrogen, progesterone receptors and corticosteroid binding globulin in the canine (*Cannis familiaris*) reproductive female tract. Immunohistochemistry study

Author(s): Vasconcellos Costa, Adriana; **Sepúlveda Becker, Néstor**; Pacheco Córdova, Carolina; Miska, Werner

Source: REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS, 18 (3): 262-266 MAY-JUN 2008

ISSN: 0798-2259.

16.- Title: Description of *Echinococcus granulosus* genotypes in human hydatidosis in a region of southern Chile

Author(s): Manterola, Carlos; Benavente, Felipe; Melo, Angélica; Vial, Manuel; **Roa, Juan Carlos**

Source: PARASITOLOGY INTERNATIONAL, 57 (3): 342-346 SEP 2008

ISSN: 1383-5769

DOI: 10.1016/j.parint.2008.02.005.

17.- Title: Gene methylation patterns in digestive tumors

Author(s): **Roa S, Juan Carlos**; García M, Patricia; Melo A, Angélica; Tapia E, Oscar; Villaseca H, Miguel; Carlos Araya, Juan; Guzmán G, Pablo

Source: REVISTA MEDICA DE CHILE, 136 (4): 451-458 APR 2008

ISSN: 0034-9887.

18.- Title: Consumer perception of animal welfare and livestock production in the Araucania Region, Chile

Author(s): Schnettler M., Berta; Vidal M., Ricardo; Silva F., Roberto; Vallejos C., Lisette; **Sepúlveda B., Néstor**

Source: CHILEAN JOURNAL OF AGRICULTURAL RESEARCH, 68 (1): 80-93 JAN-MAR 2008

ISSN: 0365-2807.

19.- Title: Serial analysis of gene expression identifies connective tissue growth factor expression as a prognostic biomarker in gallbladder cancer

Author(s): Alvarez, Héctor; Corvalán, Alejandro; **Roa, Juan C.**; Argani, Pedram; Murillo, Francisco; Edwards, Jennifer; Beaty, Robert; Feldmann, Georg; Hong, Seung-Mo; Mullendore, Michael; Roa, Ivan; Ibañez, Luis; Pimente, Fernando; Díaz, Alfonso; Riggins, Gregory J.; Maitra, Anirban

Source: CLINICAL CANCER RESEARCH, 14 (9): 2631-2638 MAY 1 2008
ISSN: 1078-0432
DOI: 10.1158/1078-0432.CCR-07-1991.

20.- Title: In-hospital mortality after ST-segment elevation myocardial infarction according to reperfusion therapy

Author(s): Prieto, Juan Carlos; Sanhueza, Consuelo; Martínez, Nicolás; Nazzala, Carolina; Corbalán, Ramón; Cavada, Gabriel; **Lanas, Fernando**; Bartolucci, Jorge; Campos, Pabla

Group Author(s): GEMI

Source: REVISTA MEDICA DE CHILE, 136 (2): 143-150 FEB 2008

ISSN: 0034-9887.

21.- Title: Microbiologic and molecular diagnostic of cariogenic bacteria in pregnant women from the Araucania Region of Chile

Author(s): Herrera G., Christian L.; Patricio Pontojo, F.; de La Maza, Tomás; Sanhueza C., Antonio; **Salazar N., Luis A.**

Source: REVISTA CHILENA DE INFECTOLOGIA, 24 (4): 270-275 AUG 2007

ISSN: 0716-1018.

22.- Title: Importance of the country of origin in food consumption in a developing country

Author(s): Schnettler, Berta; Ruiz, Danilo; Sepúlveda, Oriana; **Sepúlveda, Néstor**

Source: FOOD QUALITY AND PREFERENCE, 19 (4): 372-382 JUN 2008

ISSN: 0950-3293

DOI: 10.1016/j.foodqual.2007.11.005.

23.- Title: Edible-podded sugar snap peas (*Pisum sativum*): description and behavior in southern Chile

Author(s): **Mera, Mario**; Kehr, Elizabeth; Mejias, Jaime; Ihl, Mónica; Bifani, Valerio

Source: AGRICULTURA TECNICA, 67 (4): 343-352 OCT-DEC 2007

ISSN: 0365-2807.

24.- Title: No association between common Gly972Arg variant of the insulin receptor substrate-1 and polycystic ovary syndrome in Southern Chilean women

Author(s): Valdés, Patricio; Cerda, Alvaro; Barrenechea, Cristóbal; Kehr, Marlene; Soto, Carolina; **Salazar, Luis A.**

Source: CLINICA CHIMICA ACTA, 390 (1-2): 63-66 APR 2008

ISSN: 0009-8981

DOI: 10.1016/j.cca.2007.12.018.

25.- Title: Commercial margins of the cattle meat in Chile

Author(s): Schnettler, Berta; **Sepúlveda, Néstor**

Source: REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS, 17 (6): 606-613 NOV-DEC 2007

ISSN: 0798-2259.

26.- Title: Separation and HPLC-MS identification of phenolic antioxidants from agricultural residues: Almond hulls and grape pomace

Author(s): Rubilar, Mónica; Pinelo, Manuel; **Shene, Carolina**; Sineiro, Jorge; Nuñez, María José

Source: JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, 55 (25): 10101-10109
DEC 12 2007

ISSN: 0021-8561

DOI: 10.1021/jf0721996.

27.- Title: -786T > C polymorphisim of the endothelial nitric oxide synthase gene in Chilean subjects with coronary artery disease and controls

Author(s): Jaramillo, Priscilla C.; Lanás, Cecilia; **Lanás, Fernando; Salazar, Luis A.**

Source: CLINICA CHIMICA ACTA, 387 (1-2): 105-108 JAN 2008

ISSN: 0009-8981

DOI: 10.1016/j.cca.2007.09.011.

28.- Title: Changes during early development in photosynthetic light acclimation capacity explain the shade to sun transition in *Nothofagus nitida*

Author(s): Coopman, Rafael E.; Reyes-Díaz, Marjorie; Briceno, Veronica F.; Corcuera, Luis J.; Cabrera, Hernan M.; **Bravo, León A.**

Source: TREE PHYSIOLOGY, 28 (10): 1561-1571 OCT 2008

ISSN: 0829-318X

29.- Title: Effects of low temperature acclimation on photosynthesis in three Chilean Proteaceae

Author(s): Castro-Arevalo, Mauricio; Reyes-Díaz, Marjorie; Alberdi, Miren; Jara-Rodríguez, Valeria; Sanhueza, Carolina; Corcuera, Luis J; Bravo, León A.

Source: REVISTA CHILENA DE HISTORIA NATURAL, 81 (3): 321-333 SEP 2008

ISSN: 0716-078X

30.- Title: Responses of two temperate evergreen *Nothofagus* species to sudden and gradual waterlogging: relationships with distribution patterns

Author(s): Piper, Frida; Zúñiga-Feest, Alejandra; Rojas, Paulina; **Alberdi, Miren**; Corcuera, Luis J.; Lusk, Christopher H.

Source: REVISTA CHILENA DE HISTORIA NATURAL, 81 (2): 257-266 JUN 2008

ISSN: 0716-078X

31.- Title: Response to water deficit of *Nothofagus dombeyi* plants inoculated with a specific (*Descolea antarctica* Sing) and non-specific (*Pisolithus tinctorious* (Pers.) Coker & Couch) ectomycorrhizal fungi

Alberdi, M; Alvarez, M; Valenzuela, E; Godoy, R; Olivares, E; Barrtentsz, M

Source: REVISTA CHILENA DE HISTORIA NATURAL, 80 (4): 479-491 DEC 2007

ISSN: 0716-078X