

Publicaciones ISI 2010

Fuente: ISI Web of Knowledge (05.01.2011)

1.- Title: The Axl receptor tyrosine kinase is an adverse prognostic factor and a therapeutic target in esophageal adenocarcinoma

Author(s): Alvarez, Héctor; Montgomery, Elizabeth A.; Karikari, Collins; Canto, Marcia; Dunbar, Kerry B.; Wang, Jean S.; Feldmann, Georg; Hong, Seung-Mo; Haffner, Michael C.; Meeker, Alan K.; Holland, Sacha J.; Yu, Jiaxin; Heckrodt, Thilo J.; Zhang, Jing; Ding, Pingyu; Goff, Dane; Singh, Rajinder; **Carlos Roa, Juan**; Marimuthu, Arivusudar; Riggins, Gregory J.; Eshleman, James R.; Nelkin, Barry D.; Pandey, Akhilesh; Maitra, Anirban

Source: CANCER BIOLOGY & THERAPY, 10 (10): 1009-1018 NOV 15 2010

ISSN: 1538-4047 DOI: 10.4161/cbt.10.10.13248

2.- Title: Association of -765G > C polymorphism of the COX-2 gene with recurrent embryo implantation failure in Southern Chilean women

Author(s): **Salazar, Luis A.**; Inostroza, Mario; Jara, Cristián; Vega, Félix; García, Ricardo; Ciuffardi, Italo; Guzmán, Neftalí

Source: CLINICA CHIMICA ACTA, 411 (21-22): 1822-1824 NOV 11 2010

ISSN: 0009-8981 DOI: 10.1016/j.cca.2010.06.025

3.- Title: Morphological findings in fatal cases of hantavirus cardiopulmonary syndrome. Report of 7 autopsies

Author(s): Guzmán G, Pablo; Tapia E, Oscar; Villaseca H, Miguel; Araya O, Juan; Antonio P, Lilia; Lee O, Bolivar; **Roa S, Juan**

Source: REVISTA CHILENA DE INFECTOLOGIA, 27 (5): 398-405 OCT 2010

ISSN: 0716-1018

4.- Title: Advances in Gestational Immunity

Author(s): Arias, M. E.; **Villegas, J.**

Source: INTERNATIONAL JOURNAL OF MORPHOLOGY, 28 (3): 713-718 2010

ISSN: 0717-9502

5.- Title: Frequency of Prothrombotic Risk Factors in Patients with Deep Venous Thrombosis and Controls: Their Implications for Thrombophilia Screening in Chilean Subjects

Author(s): Guzmán, Neftalí; **Salazar, Luis A.**

Source: GENETIC TESTING AND MOLECULAR BIOMARKERS, 14 (5): 599-602 OCT 2010

ISSN: 1945-0265

DOI: 10.1089/gtmb.2010.0012

6.- Title: Immunohistochemical evidences showing the presence of thymulin containing cells located in involuted thymus and in peripheral lymphoid organs

Author(s): Folch, Hugo; **Villegas, Juana V.**; Leyan, Victor; Barría, Miguel; Eller, Gisela; Esquivel, Patricio

Source: BIOLOGICAL RESEARCH, 43 (3): 291-298 2010

ISSN: 0716-9760

7.- Title: Preference for Beef With Different Types of Genetic Modification in Temuco, La Araucanía Region, Chile

Author(s): Schnettler, Berta; Avila, Richard; **Sepúlveda, Nestor**; Miranda, Horacio; Sepúlveda, José; Denegri, Marianela

Source: REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS, 20 (5): 537-545 SEP-OCT 2010

ISSN: 0798-2259

8.- Title: Oral squamous cell carcinoma, retrospective analysis of 36 cases

Author(s): Arriagada C, Oscar; Venegas R, Bernardo; Cantin L, Mario; Zavando M, Daniela; Manterola D, Carlos; Suazo G, Iván

Source: REVISTA CHILENA DE CIRUGIA, 62 (5): 441-448 OCTUBRE 2010

ISSN: 0379-3893

9.- Title: Prognosis of signet ring cell carcinoma of the stomach

Author(s): Tapia E, Oscar; Gutiérrez M, Valentina; **Carlos Roa S**, Juan; Manterola D, Carlos; Villaseca H, Miguel; Carlos Araya O, Juan

Source: REVISTA CHILENA DE CIRUGIA, 62 (5): 458-464 OCTUBRE 2010

ISSN: 0379-3893

10.- Title: Breast hydatidosis. Report of one case

Author(s): Tapia E, Oscar; Pineda N, Viviana; **Carlos Roa S, Juan**

Source: REVISTA CHILENA DE CIRUGIA, 62 (5): 516-519 OCTUBRE 2010

ISSN: 0379-3893

11.- Title: Venom of the Chilean *Latrodectus mactans* Alters Bovine Spermatozoa Calcium and Function by Blocking the TEA-sensitive K⁺ Current

Author(s): Navarrete, Patricia; Martínez-Torres, Ataulfo; **Sánchez Gutiérrez, Raúl; Romero Mejía**, Fernando; Parodi, Jorge

Source: SYSTEMS BIOLOGY IN REPRODUCTIVE MEDICINE, 56 (4): 303-310 AGOSTO 2010

ISSN: 1939-6368 DOI: 10.3109/19396368.2010.492447

12.- Title: Human papillomavirus genotyping in cervical adenocarcinoma in the Region of La Araucanía-Chile

Author(s): Melo A, Angélica; García M, Patricia; Capurro, Italo, V; Guzmán G, Pablo; Brebi M, Priscila; Ili G, Carmen; López M, Jaime; **Roa S, Juan C.**

Source: REVISTA CHILENA DE INFECTOLOGIA, 27 (4): 297-301 AUG 2010

ISSN: 0716-1018

13.- Title: Colon and Rectum Cancer: Morphological and Clinical Description of 322 Cases

Author(s): Tapia E, Oscar; **Roa S, Juan Carlos**; Manterola D, Carlos; Bellolio J, Enrique

Source: INTERNATIONAL JOURNAL OF MORPHOLOGY, 28 (2): 393-398 2010

ISSN: 0717-9502

14.- Title: Zoometric Indices in Araucanas Creole Ewes
Author(s): Bravo, Silvana; **Sepúlveda, Néstor**
Source: INTERNATIONAL JOURNAL OF MORPHOLOGY, 28 (2): 489-495 2010
ISSN: 0717-9502

15.- Title: BIOCHEMICAL PROPERTIES IN VASCULAR EPIPHYTES SUBSTRATE FROM A TEMPERATE FOREST OF CHILE
Author(s): Reyes, Francisco; Zanetti, Silvana; Espinosa, Alejandro; **Alvear, Marysol**
Source: REVISTA DE LA CIENCIA DEL SUELO Y NUTRICION VEGETAL, 10 (2): 126-138 2010
ISSN: 0717-635X

16.- Title: The effect of phosphorus on growth and cluster-root formation in the Chilean Proteaceae: *Embothrium coccineum* (R. et J. Forst.)
Author(s): Zúñiga-Feest, Alejandra; Delgado, Mabel; **Alberdi, Miren**
Source: PLANT AND SOIL, 334 (1-2): 113-121 SEP 2010
ISSN: 0032-079X DOI: 10.1007/s11104-010-0419-x

17.- Title: Global DNA hypomethylation is associated with in utero exposure to cotinine and perfluorinated alkyl compounds
Author(s): Guerrero-Preston, Rafael; Goldman, Lynn R.; **Brebi-Mieville, Priscilla; Ili-Gangas, Carmen**; LeBron, Cynthia; Hernández-Arroyo, Mireya; Witter, Frank R.; Apelberg, Ben J.; Roystacher, Marina; Jaffe, Andrew; Halden, Rolf U.; Sidransky, David
Source: EPIGENETICS, 5 (6): doi:10.4161/epi.5.6.12378 AUG 16 2010
ISSN: 1559-2294 DOI: 10.4161/epi.5.6.12378

18.- 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.)
Author(s): Montalba, René; Arriagada, César; **Alvear, Marysol**; Zúñiga, Gustavo E.
Source: SCIENTIA HORTICULTURAE, 125 (4): 775-778 JUL 26 2010
ISSN: 0304-4238 DOI: 10.1016/j.scienta.2010.04.046

19.- Title: Prognostic factors for survival of malignant melanomas
Author(s): Bellolio J., Enrique; San Martín L, Alvaro; Quiñinir S, Luis; Orellana C, Juan; Tapia E, Oscar; Rifo L, **Roa S, Juan Carlos**; Villaseca H, Miguel
Source: REVISTA CHILENA DE CIRUGIA, 62 (4): 331-338 AUG 2010
ISSN: 0379-3893

20.- Title: Long-term Aluminum Exposure Effects on Physiological and Biochemical Features of Highbush Blueberry Cultivars
Author(s): Reyes-Díaz, Marjorie; Inostroza-Blancheteau, Claudio; Millaleo, Rayen; Cruces, Edgardo; Wulff-Zottele, Cristián; **Alberdi, Miren**; de la Luz Mora, María
Source: JOURNAL OF THE AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE, 135 (3): 212-222 MAY 2010
ISSN: 0003-1062

21.- Title: Effect of *Escherichia coli* and its soluble factors on mitochondrial membrane potential, phosphatidylserine translocation, viability, and motility of human spermatozoa

Author(s): Schulz, Mabel; **Sánchez, Raúl**; Soto, Lilian; **Risopatrón, Jennie; Villegas, Juana**.

Source: FERTILITY AND STERILITY, 94 (2): 619-623 JUL 2010

ISSN: 0015-0282 DOI: 10.1016/j.fertnstert.2009.01.140

22.- Title: Duodenal villous atrophy associated with Mycophenolate mofetil. Report of one case

Author(s): Tapia E, Oscar; Villaseca H, Miguel; Sierralta Z, Armando; **Roa S, Juan Carlos**

Source: REVISTA MEDICA DE CHILE, 138 (5): 590-594 MAY 2010

ISSN: 0034-9887

23.- Title: Genetic alterations in preneoplastic and neoplastic injuries of the gallbladder

Author(s): Castillo A, Jonathan; García M, Patricia; **Roa S, Juan Carlos**

Source: REVISTA MEDICA DE CHILE, 138 (5): 595-604 MAY 2010

ISSN: 0034-9887

24.- Title: Survival of a cohort of patients with Intermediate and advanced gall bladder cancer treated with a prospective therapeutic protocol

Author(s): Manterola, Carlos; Vial, Manuel; **Roa, Juan Carlos**

Source: ACTA CIRURGICA BRASILEIRA, 25 (3): 225-230 MAY-JUN 2010

ISSN: 0102-8650

25.- Title: Epiblast Embryo Stem Cells Give Origin to Adult Pluripotent Cell Populations: Primordial Germ Cell, Pericytic and Haematopoyetic Stem Cells. A Review

Author(s): **Montiel-Eulefi, E.**; Sánchez, R.; Rojas, M.; Bustos-Obregón, E.

Source: INTERNATIONAL JOURNAL OF MORPHOLOGY, 27 (4): 1325-1333 DEC 2009

ISSN: 0717-9502

26.- Title: Propolis Decrease Diet-Induced Hepatic Steatosis in Mice

Author(s): Herrera, Christian L.; Fritz, Osvaldo; Montenegro, Gloria; **Alvear, Marysol;** del Sol, Mariano; **Salazar, Luis A.**

Source: INTERNATIONAL JOURNAL OF MORPHOLOGY, 28 (1): 75-84 MAR 2010

ISSN: 0717-9502

27.- Title: Appendiceal malignant tumors. Review of 84 cases

Author(s): Tapia E, Oscar; Manterola D, Carlos; Villaseca H, Miguel; Araya O, Juan Carlos; Guzmán G, Pablo; **Roa S, Juan Carlos**

Source: REVISTA CHILENA DE CIRUGIA, 62 (3): 255-261 JUN 2010

ISSN: 0379-3893

28.- Title: Relationship between variants of the leptin gene and obesity and metabolic biomarkers in Brazilian individuals

Author(s): Hinuy, Hamilton M.; **Hirata, Mario H.**; Sampaio, Marcelo F.; Armaganijan, Dikran; Arazi, Simone Sorkin; **Salazar, Luis A.; Hirata, Rosario D. C.**

Source: ARQUIVOS BRASILEIROS DE ENDOCRINOLOGIA E METABOLOGIA, 54 (3): 282-288 APR 2010
ISSN: 0004-2730

29.- Title: Trypsin and Chymotrypsin are Involved in the Progesterone-Induced Acrosome Reaction in Canine Spermatozoa

Author(s): Deppe, M.; **Risopatrón, J.; Sánchez, R.**

Source: REPRODUCTION IN DOMESTIC ANIMALS, 45 (3): 453-457 JUN 2010

ISSN: 0936-6768 DOI: 10.1111/j.1439-0531.2008.01225.x

30.- Title: Progesterone sperm chemoattraction may be modulated by its corticosteroid-binding globulin carrier protein

Author(s): Eugenia Teves, María; Alejandro Guidobaldi, Héctor; Rafael Unates, Diego; **Sánchez, Raúl**; Miska, Werner; Cecilia Giojalas, Laura

Source: FERTILITY AND STERILITY, 93 (7): 2450-2452 MAY 1 2010

ISSN: 0015-0282 DOI: 10.1016/j.fertnstert.2009.09.012

31.- Title: The antifungal effect of six commercial extracts of Chilean propolis on *Candida* spp.

Author(s): Herrera, Christian L.; **Alvear, Marysol; Barrientos, Leticia**; Montenegro, Gloria; **Salazar, Luis A.**

Source: CIENCIA E INVESTIGACION AGRARIA, 37 (1): 75-84 JAN-APR 2010

ISSN: 0304-5609

32.- Title: Changes in morphological and clinical characteristics of gastric cancer from 1986 to 2005

Author(s): Tapia E, Oscar; **Roa S, Juan Carlos**; Manterola D, Carlos; Villaseca H, Miguel; Gutiérrez M, Valentina; Flores O, Plácido; Araya O, Juan Carlos; Guzmán G, Pablo

Source: REVISTA CHILENA DE CIRUGIA, 62 (2): 125-130 APR 2010

ISSN: 0379-3893

33.- Title: Prediction of seed coat proportion in narrow-leafed and yellow lupins by near-infrared reflectance spectroscopy (NIRS)

Author(s): Alomar, D; **Mera, M**; Errandonea, J ; Miranda, H

Source: CROP & PASTURE SCIENCE, 61 (4): 304-309 2010

ISSN: 1836-5795 DOI: 10.1071/CP09257

34.- Title: Influence of Amerindian mitochondrial DNA haplogroups on thrombosis susceptibility and frequency of four genetic prothrombotic variants in Southern Chilean subjects

Author(s): Guzmán, Neftalí; **Lanas, Fernando; Salazar, Luis A.**

Source: CLINICA CHIMICA ACTA, 411 (5-6): 444-447 MAR 2 2010

ISSN: 0009-8981 DOI: 10.1016/j.cca.2010.01.007

35.- Title: Tetraethylammonium-Sensitive K⁺ Current in the Bovine Spermatozoa and its Blocking by the Venom of the Chilean *Latrodectus mactans*

Author(s): Parodi, Jorge; Navarrete, Patricia; Marconi, Marcelo; **Sánchez Gutiérrez, Raúl**; Martínez-Torres, Ataulfo; **Romero Mejías, Fernando**

Source: SYSTEMS BIOLOGY IN REPRODUCTIVE MEDICINE, 56 (1): 37-43 FEB 2010

ISSN: 1939-6368 DOI: 10.3109/19396360903497217

36.- Title: Valuation of Intrinsic and Extrinsic Attributes on the Purchase of Beef in Southern Chile

Author(s): Schnettler, Berta; Fica, Deisi; **Sepúlveda, Néstor**; Sepúlveda, José; Denegri, Marianela

Source: REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS, 20 (1): 101-109 JAN-FEB 2010

ISSN: 0798-2259

37.- Title: Polymorphisms of the NOS3 gene in Southern Chilean subjects with coronary artery disease and controls

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

Source: CLINICA CHIMICA ACTA, 411 (3-4): 258-262 FEB 2 2010

ISSN: 0009-8981 DOI: 10.1016/j.cca.2009.11.018

38.- Title: Human sperm chemotaxis depends on critical levees of reactive oxygen species

Author(s): **Sánchez, Raúl**; Sepúlveda, Carolina; **Risopatrón, Jennie; Villegas, Juana;** Giojalas, Laura C.

Source: FERTILITY AND STERILITY, 93 (1): 150-153 JAN 1 2010

ISSN: 0015-0282 DOI: 10.1016/j.fertnstert.2008.09.049

39.- Title: Heronapyrroles A-C: Farnesylated 2-Nitropyrroles from an Australian Marine-Derived *Streptomyces* sp.

Author(s): Raju R, Piggott AM, **Barrientos Díaz LX**, Khalil Z, Capon RJ.

Source: Organic Letters. 12(22): 5158-5161

ISSN: 1523-7060 DOI: 10.1021/ol102162d

40.- Title: Inheritance of seed weight in large-seed grass pea *Lathyrus sativus* L.

Author(s): Ulloa, Pilar; **Mera, Mario**

Source: CHILEAN JOURNAL OF AGRICULTURAL RESEARCH, 70 (3): 357-364 JUL-SEP 2010

ISSN: 0718-5820

41.- Title: Relationship between radical infestation of *Hylastinus obscurus* (Marsham) and the yield of cultivars and experimental lines of red clover (*Trifolium pratense* L.)

Author(s): Alarcon, Daniela; Ortega, Fernando; Perich, Fernando; Pardo, Fernando; Parra, Leonardo; **Quiroz, Andrés**

Source: REVISTA DE LA CIENCIA DEL SUELO Y NUTRICION VEGETAL, 10 (2): 115-125 2010

ISSN: 0717-635X