

### RESULTADO ARTICULOS MAS CITADOS 2018

#### i.- Postulante: FERNANDO TOMAS LANAS ZANETTI, DEPTO. DE MEDICINA INTERNA

Chow, CK; Teo, KK; Rangarajan, S; Islam, S; Gupta, R; Avezum, A; Bahonar, A; Chifamba, J; Dagenais, G; Diaz, R; Kazmi, K; Lanas, F; Wei, L; Lopez-Jaramillo, P; Lu, FH; Ismail, NH; Puoane, T; Rosengren, A; Szuba, A; Temizhan, A; Wielgosz, A; Yusuf, R; Yusufali, A; Mckee, M; Liu, LS; Mony, P; Yusuf, S, (2013), *Prevalence, Awareness, Treatment, and Control of Hypertension in Rural and Urban Communities in High-, Middle-, and Low-Income Countries*, JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION, 310 (9), 959-968

<http://dx.doi.org/10.1001/jama.2013.184182>

#### ii.- Postulante: PAMELA JEANNETTE DEL-CARMEN SERON SILVA, DEPTO. DE MEDICINA INTERNA

Leong, DP; Teo, KK; Rangarajan, S; Lopez-Jaramillo, P; Avezum, A; Orlandini, A; Seron, P; Ahmed, SH; Rosengren, A; Kelishadi, R; Rahman, O; Swaminathan, S; Iqbal, R; Gupta, R; Lear, SA; Oguz, A; Yusoff, K; Zatonska, K; Chifamba, J; Igumbor, E; Mohan, V; Anjana, RM; Gu, HQ; Li, W; Yusuf, S, (2015), *Prognostic value of grip strength: findings from the Prospective Urban Rural Epidemiology (PURE) study*, LANCET, 386 (9990), 266-273.

[http://dx.doi.org/10.1016/S0140-6736\(14\)62000-6](http://dx.doi.org/10.1016/S0140-6736(14)62000-6)

### 2.- Artículos con mayor número de citas según clasificación área temática

#### A) Ciencias de la Vida

#### i.- Postulante: PABLO ENRIQUE CORNEJO RIVAS, DEPTO. DE CIENCIAS QUIMICAS Y REC. NAT.

Meier, S; Borie, F; Bolan, N; Cornejo, P, (2012), *Phytoremediation of Metal-Polluted Soils by Arbuscular Mycorrhizal Fungi*, CRITICAL REVIEWS IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY, 42(7), 741-775.

<http://dx.doi.org/10.1080/10643389.2010.528518>

**ii.- Postulante: ISMAEL ROMAN RIQUELME CONTRERAS, VICERRECTORIA INVESTIGACION Y POSTGRADO**

Tapia, O; Riquelme, I; Leal, P; Sandoval, A; Aedo, S; Weber, H; Letelier, P; Villaseca, M; Garcia, P; Roa, JC, (2014), *The PI3K/AKT/mTOR pathway is activated in gastric cancer with potential prognostic and predictive significance*, VIRCHOWS ARCHIV, 465 (1), 25-33.

<http://dx.doi.org/10.1007/s00428-014-1588-4>

**B) Ciencias Físicas, Formales y Aplicadas**

**i.- Postulante: DAVID ALEJANDRO JEISON NUÑEZ, DEPTO. DE INGENIERIA QUIMICA**

Dereli, RK; Ersahin, ME; Ozgun, H; Ozturk, I; Jeison, D; van der Zee, F; van Lier, JB, (2012), *Potentials of anaerobic membrane bioreactors to overcome treatment limitations induced by industrial wastewaters*, BIORESOURCE TECHNOLOGY, 122, 160-170

<http://dx.doi.org/10.1016/j.biortech.2012.05.139>

**ii.- Postulante: MARIA CRISTINA DIEZ JEREZ, DEPTO. DE INGENIERIA QUIMICA**

Rao, MA; Scelza, R; Acevedo, F; Diez, MC; Gianfreda, L, (2014), *Enzymes as useful tools for environmental purposes*, CHEMOSPHERE, 107, 145-162

<http://dx.doi.org/10.1016/j.chemosphere.2013.12.059>

**C) Ciencias Médicas y de la Salud**

**i.- Postulante: ELENA REGINA MORENO ANDALAFT, DEPTO. DE CIENCIAS BASICAS**

Chong, JX; McMillin, MJ; Shively, KM; Beck, AE; Marvin, CT; Armenteros, JR; Buckingham, KJ; Nkinsi, NT; Boyle, EA; Berry, MN; Bocian, M; Foulds, N; Uzielli, MLG; Haldeman-Englert, C; Hennekam, RCM; Kaplan, P; Kline, AD; Mercer, CL; Nowaczyk, MJM; Wassink-Ruiter, JSK; McPherson, EW; Moreno, RA; Scheuerle, AE; Shashi, V; Stevens, CA; Carey, JC; Monteil, A; Lory, P; Tabor, HK; Smith, JD; Shendure, J; Nickerson, DA; Bamshad, MJ, (2015), *De Novo Mutations in NALCN Cause a Syndrome Characterized by Congenital Contractures of the Limbs and Face, Hypotonia, and Developmental Delay*, AMERICAN JOURNAL OF HUMAN GENETICS, 96 (3), 462-473

<http://dx.doi.org/10.1016/j.ajhg.2015.01.003>

**ii.- Postulante: KATHLEEN FRANCINETTE SAAVEDRA PEÑA, DEPTO. DE CIENCIAS BASICAS**

Riquelme, I; Saavedra, K; Espinoza, JA; Weber, H; Garcia, P; Nervi, B; Garrido, M; Corvalyn, AH; Roa, JC; Bizama, C, (2015), *Molecular classification of gastric cancer: Towards a pathway-driven targeted therapy*, ONCOTARGET, 6 (28), 24750-24779

<http://dx.doi.org/10.18632/oncotarget.4990>

#### **D) Ciencias Sociales y Humanidades**

**i.- Postulante: CRISTIAN PABLO MARTINEZ SALAZAR, DEPTO. ED. FISICA, DEPORTES Y RECREACION**

Ramirez-Campillo, R; Meylan, C; Alvarez, C; Henriquez-Olguin, C; Martinez, C; Canas-Jamett, R; Andrade, DC; Izquierdo, M, (2014), *Effects of In-Season Low-Volume High-Intensity Plyometric Training on Explosive Actions and Endurance of Young Soccer Players*, JOURNAL OF STRENGTH AND CONDITIONING RESEARCH, 28 (5), 1335-1342

<http://dx.doi.org/10.1519/JSC.0000000000000284>

**ii.- Postulante: RICARDO ESTEBAN GONZALEZ JIMENEZ, DEPTO. DE CIENCIAS FORESTALES**

Cacho, OJ; Milne, S; Gonzalez, R; Tacconi, L, (2014), *Benefits and costs of deforestation by smallholders: Implications for forest conservation and climate policy*, ECOLOGICAL ECONOMICS, 107, 321-332

<http://dx.doi.org/10.1016/j.ecolecon.2014.09.012>

**iii.- Postulante: SERGIO ANTONIO SALGADO SALGADO, DEPTO. DE ADMINISTRACION Y ECONOMIA**

Oceja, LV; Heerdink, MW; Stocks, EL ; Ambrona, T; Lopez-Perez, B; Salgado, S, (2014), *Empathy, Awareness of Others, and Action: How Feeling Empathy for One-Among-Others Motivates Helping the Others*, BASIC AND APPLIED SOCIAL PSYCHOLOGY, 36 (2), 111-124.

<http://dx.doi.org/10.1080/01973533.2013.856787>