

ACTA DE SELECCIÓN INCENTIVO A LOS ARTÍCULOS MÁS CITADOS 2021

1.- Artículos con mayor número de citas independiente del área

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

Mente, A., O'Donnell, M., Rangarajan, S., Dagenais, G., Lear, S., McQueen, M., Diaz, R., Avezum, A., Lopez-Jaramillo, P., Lanas, F., Wei, L., Yin, L., Sun, Y., Lei, R., Iqbal, R. S., Mony, P., Yusuf, R., Yusoff, K., Szuba, A., Oguz, A., Rosengren, A., Bahonar, A., Yusufali, A., Schutte, A. E., Chifamba, J., Mann, J. F. E., Anand, S. S., Teo, K., Yusuf, S., Investigator, P., Investigator, E., & Investigator, T. T. (2016, Jul). Associations of urinary sodium excretion with cardiovascular events in individuals with and without hypertension: a pooled analysis of data from four studies [Article]. *Lancet*, 388(10043), 465-475. [https://doi.org/10.1016/s0140-6736\(16\)30467-6](https://doi.org/10.1016/s0140-6736(16)30467-6)

WoS 165 citas	Scopus 177 citas
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ii.- Postulante: PAMELA JEANNETTE DEL-CARMEN SERON SILVA, DEPTO. DE MEDICINA INTERNA

Mente, A., Dehghan, M., Rangarajan, S., McQueen, M., Dagenais, G., Wielgosz, A., Lear, S., Li, W., Chen, H., Yi, S., Wang, Y., Diaz, R., Avezum, A., Lopez-Jaramillo, P., Seron, P., Kumar, R., Gupta, R., Mohan, V., Swaminathan, S., Kutty, R., Zatonska, K., Iqbal, R., Yusuf, R., Mohammadifard, N., Khatib, R., Nasir, N. M., Ismail, N., Oguz, A., Rosengren, A., AfzalhusseinYusufali, Wentzel-Viljoen, E., Puoane, T., Chifamba, J., Teo, K., Anand, S. S., Yusuf, S., & Prospective Urban Rural, E. (2017, Oct). Association of dietary nutrients with blood lipids and blood pressure in 18 countries: a cross-sectional analysis from the PURE study [Article]. *Lancet Diabetes & Endocrinology*, 5(10), 774-787. [https://doi.org/10.1016/s2213-8587\(17\)30283-8](https://doi.org/10.1016/s2213-8587(17)30283-8)

WoS 57 citas	Scopus 63 citas
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2.- Artículos con mayor número de citas según clasificación área temática

A) Ciencias de la Vida

i.- Postulante: JORGE GONZALO FARIAS AVENDAÑO, DEPTO. DE INGENIERIA QUIMICA

Farias, J. G., Molina, V. M., Carrasco, R. A., Zepeda, A. B., Figueroa, E., Letelier, P., & Castillo, R. L. (2017, Sep). Antioxidant Therapeutic Strategies for Cardiovascular Conditions Associated with Oxidative Stress [Review]. *Nutrients*, 9(9), 23, Article 966. <https://doi.org/10.3390/nu9090966>

ii.- Postulante: PAMELA ALEJANDRA LEAL ROJAS, VICERRECTORIA INVESTIGACION Y POSTGRADO

McCall, M. N., Kim, M. S., Adil, M., Patil, A. H., Lu, Y., Mitchell, C. J., Leal-Rojas, P., Xu, J. C., Kumar, M., Dawson, V. L., Dawson, T. M., Baras, A. S., Rosenberg, A. Z., Arking, D. E., Burns, K. H., Pandey, A., & Halushka, M. K. (2017, Oct). Toward the human cellular microRNAome [Article]. *Genome Research*, 27(10), 1769-1781. <https://doi.org/10.1101/gr.222067.117>

B) Ciencias Físicas, Formales y Aplicadas

i.- Postulante:H. MAURICIO ZAMBRANO BIGIARINI, DEPTO. DE INGENIERIA EN OBRAS CIVILES

Garreaud, R. D., Alvarez-Garretón, C., Barichivich, J., Boisier, J. P., Christie, D., Galleguillos, M., LeQuesne, C., McPhee, J., & Zambrano-Bigiarini, M. (2017, Dec). The 2010-2015 megadrought in central Chile: impacts on regional hydroclimate and vegetation [Article]. *Hydrology and Earth System Sciences*, 21(12), 6307-6327. <https://doi.org/10.5194/hess-21-6307-2017>

ii.- Postulante: JUAN CARLOS ORTEGA BRAVO, COORDINACION CONVENIOS DE DESEMPEÑO

Vital, B., Bartacek, J., Ortega-Bravo, J. C., & Jeison, D. (2018, Jan). Treatment of acid mine drainage by forward osmosis: Heavy metal rejection and reverse flux of draw solution constituents [Article]. *Chemical Engineering Journal*, 332, 85-91. <https://doi.org/10.1016/j.cej.2017.09.034>

C) Ciencias Médicas y de la Salud

i.- Postulante:RAUL NICOLAS AGUILAR FARIAS, DEPTO. ED. FISICA, DEPORTES Y RECREACION

Aubert, S., Barnes, J. D., Abdeta, C., Nader, P. A., Adeniyi, A. F., Aguilar-Farias, N., Tenesaca, D. S. A., Bhawra, J., Brazo-Sayavera, J., Cardon, G., Chang, C. K., Nystrom, C. D., Demetriou, Y., Draper, C. E., Edwards, L., Emeljanovas, A., Gaba, A., Galaviz, K. I., Gonzalez, S. A., Herrera-Cuenca, M., Huang, W. Y., Ibrahim, I. A. E., Jurimae, J., Kamppi, K., Katapally, T. R., Katewongsa, P., Katzmarzyk, P. T., Khan, A., Korcz, A., Kim, Y. S., Lambert, E., Lee, E. Y., Lof, M., Loney, T., Lopez-Taylor, J., Liu, Y., Makaza, D., Manyanga, T., Mileva, B., Morrison, S. A., Mota, J., Nyawornota, V. K., Ocansey, R., Reilly, J. J., Roman-Vinas, B., Silva, D. A. S., Saonnam, P., Scriven, J., Seghers, J., Schranz, N., Skovgaard, T., Smith, M., Standage, M., Starc, G., Stratton, G., Subedi, N., Takken, T., Tammelin, T., Tanaka, C., Thivel, D., Tladi, D., Tyler, R., Uddin, R., Williams, A., Wong, S. H. S., Wu, C. L., Zembura, P., & Tremblay, M. S. (2018,

Nov). Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries [Article]. *Journal of Physical Activity & Health*, 15, S251-S273. <https://doi.org/10.1123/jpah.2018-0472>

ii.- Postulante: TERESA ADRIANA BALBOA CASTILLO, DEPTO. DE SALUD PUBLICA

Balboa-Castillo, T., Struijk, E. A., Lopez-Garcia, E., Banegas, J. R., Rodriguez-Artalejo, F., & Guallar-Castillon, P. (2018, Nov). Low vitamin intake is associated with risk of frailty in older adults [Article]. *Age and Ageing*, 47(6), 872-879. <https://doi.org/10.1093/ageing/afy105>

D) Ciencias Sociales y Humanidades

i.-Postulante:GERMAN GALVEZ GARCIA, DEPTO. DE PSICOLOGIA

Moline, A., Galvez-Garcia, G., Fernandez-Gomez, J., De la Fuente, J., Iborra, O., Tornay, F., Martin, J. L. M., Puertollano, M., & Milan, E. G. (2017, Nov). The Pinocchio effect and the Cold Stress Test: Lies and thermography [Article]. *Psychophysiology*, 54(11), 1621-1631. <https://doi.org/10.1111/psyp.12956>

ii.- Postulante: BERTA LORENA SCHNETTLER MORALES, DEPTO. DE PRODUCCION AGROPECUARIA

Schnetler, B., Denegri, M., Miranda, H., Sepulveda, J., Orellana, L., Paiva, G., & Grunert, K. G. (2015, Jul). Family Support and Subjective Well-Being: An Exploratory Study of University Students in Southern Chile [Article]. *Social Indicators Research*, 122(3), 833-864. <https://doi.org/10.1007/s11205-014-0718-3>