

## Seguimiento de la producción de artículos publicados en revistas con factor de impacto del personal académico del II

Para informar sobre la publicación de artículos indizados en revistas del *Journal Citation Report (JCR)* por parte del personal académico del Instituto, y con ello darle seguimiento a la meta institucional de un artículo del *JCR* por investigador y por año, la USI-Biblioteca mantendrá un servicio de alerta mensual sobre este tipo de producto académico con base en el monitoreo de la Web of Science.

ACUMULATIVO A LOS MESES DE JUNIO Y JULIO: 57



- **Arellano-Badillo, V. M., I. Moreno-Andrade y G. Buitrón (2014).** Effect of the Organic Matter to Ammonia Ratio on Aerobic Granulation during 4-Chlorophenol Degradation in a Sequencing Batch Reactor Clean, *Soil, Air, Water* 42(4), pp. 428-433. FI: 2.046



- **Balanzario, E. P., R. M. Ramírez y J. S. Ortiz (2014).** The randomly stopped geometric Brownian motion, *Statistics and Probability Letters* 90(1), pp. 85-92. FI: 0.531



- **Buitrón, G., I. Moreno-Andrade, V. M. Arellano-Badillo y V. Ramírez-Amaya (2014).** Membrane biofouling mechanism in an aerobic granular reactor degrading 4-chlorophenol, *Water Science and Technology* 69(8), pp. 1759-1767. FI: 1.102



- **Cea-Barcia, G., G. Buitrón, G. Moreno y G. Kumar (2014).** A cost-effective strategy for the bio-prospecting of mixed microalgae with high carbohydrate content: Diversity fluctuations in different growth media, *Bioresource Technology* 163, pp. 370-373. FI: 4.750



- **Chávez, O., F. A. Godínez, A. Beltrán, A. García y R. Zenit (2014).** A conjugate thermo-electric model for a composite medium, *PLOS ONE* 9(5), art. no. e97895. FI: 3.730



- **Chávez-García, F.J. y T. S. Kang (2014).** Lateral heterogeneities and microtremors: Limitations of HVSR and SPAC based studies for site response, *Engineering Geology* 174, pp. 1-10. FI: 1.403



- **Gok, E., F. J. Chávez-García y O. Polat (2014).** Effect of soil conditions on predicted ground motion: Case study from Western Anatolia, Turkey, *Physics of the Earth and Planetary Interiors* 229, pp. 88-97. Fi: 2.383



- **González Sánchez, A., T. E. Flores Márquez, S. Revah y J. M. Morgan Sagastume (2014).** Enrichment and cultivation of a sulfide-oxidizing bacteria consortium for its deploying in full-scale biogas desulfurization, *Biomass and Bioenergy* 66, pp. 460-464. Cited 1 time. Fi: 2.975



- **Lárraga, M. E. y L. Álvarez-Icaza (2014).** Cellular automata model for traffic flow with safe driving conditions, *Chinese Physics B* 23(5), art. no. 050701. Fi: 1.148



- **Mánica, M., E. Ovando y E. Botero (2014).** Assessment of damping models in FLAC, *Computers and Geotechnics* 59, pp. 12-20. Fi: 1.224



- **Mendoza, E. T., M. A. Trejo-Rangel, P. Salles, C. M. Appendini, J. L. González y A. Torres-Freyermuth (2013).** Storm characterization and coastal hazards in the Yucatan Peninsula, *Journal of Coastal Research* (SPEC. ISSUE 65), pp. 790-795. Fi: 0.496



- **Mercado-Borrayo, B., R. Schouwenaars, M. Litter y R. Ramírez-Zamora (2014).** Adsorption of boron by metallurgical slag and iron nanoparticles, *Adsorption Science and Technology* 32(2-3), pp. 117-123. Fi: 0.559



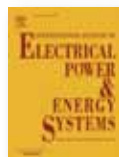
- **Moreno-Andrade, I., G. Kumar y G. Buitrón (2014).** Effect of starvation upon activity of microorganisms degrading 4-chlorophenol, *Journal of the Chinese Chemical Society* 61(7), pp. 785-790. Fi: 0.856



- **Moreno-Andrade, I., G. Moreno, G. Kumar y G. Buitrón (2014).** Biodegradation of toilet wastewaters generated in aircrafts, *Journal of the Chinese Chemical Society* 61(7), pp. 814-818. Fi: 0.856



- **Nolasco, L. A., S. García, E. Ovando-Shelley y M. A. M. Castillo (2014).** Neural estimation of strong ground motion duration, *Geofísica Internacional* 53(3), pp. 221-239. Fi: 0.218



- **Olgúin-Becerril, M. A., C. Ángeles-Camacho y C. R. Fuerte-Esquivel (2014).** Ferroresonance in subharmonic 3rd mode in an inductive voltage transformer, a real case analysis, *International Journal of Electrical Power and Energy Systems* 61, pp. 318-325. Fi: 3.432



- **Pedrozo-Acuña, A., D. Reséndiz y C. Gutiérrez (2013).** Experimental study on sediment advection and beach response under plunging wave breaking, *Journal of Coastal Research* (SPEC. ISSUE 65), pp. 1569-1574. Fi: 0.496



- **Verde, C., L. Molina y L. Torres (2014).** Parameterized transient model of a pipeline for multiple leaks location, *Journal of Loss Prevention in the Process Industries* 29(1), pp. 177-185. Fi: 1.150