

Seguimiento de la producción de artículos publicados en revistas con factor de impacto del personal académico del II (Octubre- Noviembre)

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 AL MES DE NOVIEMBRE DE 2015: 86

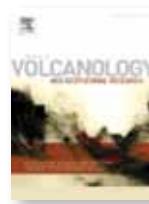
-  Bojórquez, E., Astorga, L., Reyes-Salazar, A., Terán-Gilmore, A., Velázquez, J., Bojórquez, J., & Rivera, L. (2015). Prediction of hysteretic energy demands in steel frames using vector-valued IMs. *Steel and Composite Structures*, 19(3), 697-711. Fl: 0.964

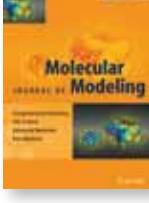


-  Botero-Jaramillo, E (Botero-Jaramillo, Eduardo); Ossa-Lopez, A (Ossa-Lopez, Alexandra); Flores-Berrones, R (Flores-Berrones, Raul) (2015). Strategies for Dam Safety Risk Management in Mexico. *Tecnología y Ciencias del Agua* 6(3), pp. 5-14. Fl: 0.047



-  Buitrón, G., Torres-Bojorges, A. X., & Cea-Barcia, G. (2015). Removal of p-nonylphenol isomers using nitrifying sludge in a membrane sequencing batch reactor. *Chemical Engineering Journal*, 281, 860-868.



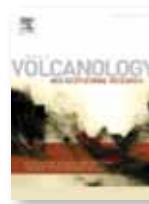
-  Hernandez, JG; Silva, AR; Thangarasu, P; Najera, RH; Moreno, AD; Ledesma, MTO; Cruz-Borbolla, J; Singh, N. (2015). Theoretical and experimental studies of phenol oxidation by ruthenium complex with N,N,N-tris(benzimidazol-2yl-methyl)amine. *Journal of Molecular Modeling*, 21(9) Fl: 1.736



-  Navarrete, M., Godínez, F. A., Castellanos, F., Mejía-Uriarte, E. V., Naude, J. L., & Méndez, F. (2015). Dynamics and acoustic energy dissipation in conical bubble collapse. *International Journal of Multiphase Flow*, 76, 86-100. Fl: 2.061

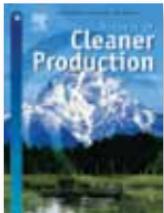
-  Niño, M., Jaimes, M. A., & Reinoso, E. (2015). A risk index due to natural hazards based on the expected annual loss. *Natural Hazards*, 79(1), 215-236. Fl: 1.958

-  Sanchez, A (Sanchez, Armando); Islas, S (Islas, Suriel); Sheinbaum, C (Sheinbaum, Claudia) (2015). Demand for gasoline and the heterogeneity in the income of households in Mexico. *Investigacion Economica*. 74(291), pp. 117-143. Fl: 0.119

-  Spica, Z., Caudron, C., Perton, M., Lecocq, T., Camelbeeck, T., Legrand, D., . . . Syahbana, D. K. (2015). Velocity models and site effects at kawah ijen volcano and ijen caldera (indonesia) determined from ambient noise cross-correlations and directional energy density spectral ratios. *Journal of Volcanology and Geothermal Research*, 302, 173-189. Fl: 2.543

-  Weber, B., Chavez, A., Morales-Mejia, J., Eichenauer, S., Stadlbauer, E. A., & Almanza, R. (2015). Wet air oxidation of resorcinol as a model treatment for refractory organics in wastewaters from the wood processing industry. *Journal of Environmental Management*, 161, 137-143. Fl: 2.723

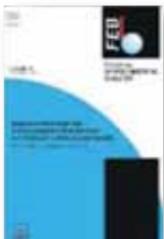
- Durán-Álvarez, J. C., Prado, B., González, D., Sánchez, Y., & Jiménez-Cisneros, B. (2015). Environmental fate of naproxen, carbamazepine and triclosan in wastewater, surface water and wastewater irrigated soil - results of laboratory scale experiments. *Science of the Total Environment*, 538, 350-362. Fl: 4.099



- Güereca, L. P., Torres, N., & Juárez-López, C. R. (2015). The co-processing of municipal waste in a cement kiln in mexico. A life-cycle assessment approach. *Journal of Cleaner Production*, 107, 741-748. Fl: 3.844



- Mayoral, JM; Melis-Maynar, MJI; de la Sancha, AR. (2015). Integral Approach of Performance-Based Design for Tunnels. *Transportation Research Record*. 2522, pp. 121-130. Fl: 0.544



- Moreno-Andrade, Ivan; Baitron, German. (2015). Evaluation Of Particle Size and Initial Concentration of Total Solids on Biohydrogen Production From Food Waste. *Fresenius Environmental Bulletin*. 24 (7), pp. 2289-2295. Fl: 0.378



- Rivera, I., Buitrón, G., Bakonyi, P., Nemestóthy, N., & Bélafi-Bakó, K. (2015). Hydrogen production in a microbial electrolysis cell fed with a dark fermentation effluent. *Journal of Applied Electrochemistry*, 45(11), 1223-1229. doi:10.1007/s10800-015-0864-6. Fl: 2.409



- Siles, G. L., Alcérraca-Huerta, J. C., López-Quiroz, P., & Hernández, J. C. (2015). On the potential of time series InSAR for subsidence and ground rupture evaluation: Application to texcoco and Cuauititlan-Pachuca subbasins, northern valley of mexico. *Natural Hazards*, 79(2), 1091-1110. doi:10.1007/s11069-015-1894-4. Fl: 1.719



- Vargas, A., Moreno, J. A., & Vande Wouwer, A. (2015). Super-twisting estimation of a virtual output for extremum-seeking output feedback control of bioreactors. *Journal of Process Control*, 35, 41-49. doi:10.1016/j.jprocont.2015.08.003. Fl: 2.653