

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 AL MES DE MARZO: 22



- **Appendini, C. M., Alec Torres-Freyermuth, P. Salles, J. López-González y E. T. Mendoza (2014).** Wave Climate and Trends for the Gulf of Mexico: A 30-Yr Wave Hindcast, *Journal of Climate* 27 (4), pp. 1619-1632. FI: 4.362



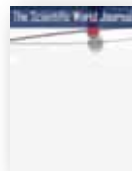
- **Cobos-Becerra, Y. L. y S. González-Martínez (2014).** Residence time distribution determination in a submerged filter with and without aeration using a tracer, *Journal of Chemical Technology and Biotechnology* 89 (2), pp. 276-281. FI: 2.504



- **Hartzell, S., M. Meremonte, L. Ramírez-Guzmán y D. McNamara (2014).** Ground Motion in the Presence of Complex Topography: Earthquake and Ambient Noise Sources, *Bulletin of the Seismological Society of America* 104 (1), pp. 451-466. FI: 1.940



- **Komolafe, O., S. B. V. Orta, I. Monje-Ramírez, I. Y. Noguez, A. P. Harvey y M. T. O. Ledesma (2014).** Biodiesel production from indigenous microalgae grown in wastewater, *Bioresource Technology* 154, pp. 297-304. FI: 4.750. FI: 4.750



- **Kumar, G. y C. Y. Lin (2014).** Biogenic Hydrogen Conversion of De-Oiled Jatropha Waste via Anaerobic Sequencing Batch Reactor Operation: Process Performance, Microbial Insights, and CO₂ Reduction Efficiency, *Scientific World Journal*. FI: 1.730



- **Matsushima, S., T. Hirokawa, F. De Martin, H. Kawase y F. J. Sánchez-Sesma (2014).** The Effect of Lateral Heterogeneity on Horizontal-to-Vertical Spectral Ratio of Microtremors Inferred from Observation and Synthetics, *Bulletin of the Seismological Society of America* 104 (1), pp. 381-393. FI: 1.940



- **Moreno, J. A. y A. Vande Wouwer (2014).** Special issue on nonlinear modeling, estimation and control of biological systems, *Bioprocess and Biosystems Engineering* 37(1) Special Issue SI, pp. 1-3. FI: 1.869



- **Moreno, J. A., E. Rocha-Cozatl y A. Vande Wouwer (2014).** A dynamical interpretation of strong observability and detectability concepts for nonlinear systems with unknown inputs: application to biochemical processes, *Bioprocess and Biosystems Engineering* 37 (1) Special Issue SI, pp. 37-49. FI: 1.869



- **Montes, R. T., I. Navarro, R. Domínguez y B. Jiménez (2013).** Changes in the self-purification capacity of the Magdalena River due to climate change, *Tecnología y Ciencias del Agua* 4 (5), pp. 71-83. FI: 0.012



- **Sbarciog, M., J. A. Moreno y A. Vande Wouwer (2014).** Application of super-twisting observers to the estimation of state and unknown inputs in an anaerobic digestion system, *Water Science and Technology* 69 (2), pp. 414-421. FI: 1.102