

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 DE 2016: 31

2015



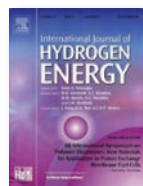
- **Alamilla, J. L., R. Vai, and L. Esteva. 2015.** "Completeness Assessment of Earthquake Catalogues Under Uncertain Knowledge." *Journal of Seismology*. 19 (1): 27-40. doi:10.1007/s10950-014-9448-x. Fi: 1.386



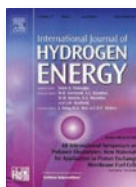
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- **Bakonyi, P., F. Bogdán, V. Kocsi, N. Nemestóthy, K. Bélafi-Bakó, and G. Buitrón. 2015.** "Investigating the Effect of Hydrogen Sulfide Impurities on the Separation of Fermentatively Produced Hydrogen by PDMS Membrane." *Separation and Purification Technology*. doi:10.1016/j.seppur.2015.11.016. Fi: 3.091



- **Cardeña, R., G. Moreno, I. Valdez-Vazquez, and G. Buitrón. 2015.** "Optimization of Volatile Fatty Acids Concentration for Photofermentative Hydrogen Production by a Consortium." *International Journal of Hydrogen Energy*. 40(48), pp. 17212-17223. DOI: 10.1016/j.ijhydene.2015.10.020. Fi: 3.313



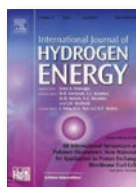
- **Castillo-Hernández, A., I. Mar-Alvarez, and I. Moreno-Andrade. 2015.** "Start-Up and Operation of Continuous Stirred-Tank Reactor for Biohydrogen Production from Restaurant Organic Solid Waste." *International Journal of Hydrogen Energy*. 40(48), pp. 17239-17245. DOI: 10.1016/j.ijhydene.2015.04.046. Fi: 3.313



- **Döll, P., B. Jiménez-Cisneros, T. Oki, N. W. Arnell, G. Benito, J. G. Cogley, T. Jiang, Z. W. Kundzewicz, S. Mwakalila, and A. Nishijima. 2015.** "Integrating Risks of Climate Change into Water Management." *Hydrological Sciences Journal*. 60 (1): 4-13. doi:10.1080/02626667.2014.967250. Fi: 1.549



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- **Guevara-López, E. and G. Buitrón. 2015.** "Evaluation of Different Support Materials used with a Photo-Fermentative Consortium for Hydrogen Production." *International Journal of Hydrogen Energy*. 40(48), pp. 17231-17238. DOI: 10.1016/j.ijhydene.2015.08.057 Fi: 3.313



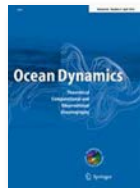
- **Lithgow, D., M. L. Martínez, and J. B. Gallego-Fernández. 2015.** “The “ReDune” Index (Restoration of Coastal Dunes Index) to Assess the Need and Viability of Coastal Dune Restoration.” *Ecological Indicators* 49: 178-187. doi:10.1016/j.ecoind.2014.10.017. FI: 3.444



- **Medellín, G., I. Marinó-Tapia, and J. Euán-Ávila. 2015.** “The Influence of a Seawall on Postnourishment Evolution in a Sea-Breeze-Dominated Microtidal Beach.” *Journal of Coastal Research* 31 (6): 1449-1458. doi:10.2112/JCOASTRES-D-13-00194.1. FI: 0.98



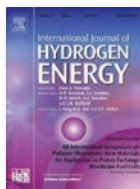
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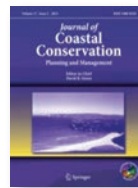
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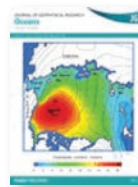
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- **Pintado-Patino, JC; Torres-Freyermuth, A; Puleo, JA; Pokrajac, D. 2015.** “On the role of infiltration and exfiltration in swash zone boundary layer dynamics”. *Journal of Geophysical Research-Oceans*. 120 (9): 6329-6350. DOI: 10.1002/2015JC010806. FI: 3.426



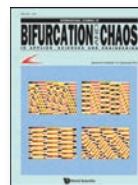
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- **Ramírez-Gaytán, A., W. L. Bandy, M. A. Jaimes, R. A. Salido-Ruiz, A. Preciado, V. Huérfano M, and C. Cárdenas-Monroy. 2015.** “Analysis of the Unusual Earthquake of 13 August 2006 in Michoacán, México.” *Journal of Volcanology and Seismology*. 9 (6), pp. 412-428. DOI: 10.1134/S0742046315060068 FI: 0.411



- **Rivet, Diane; M. Campillo; F. Sanchez-Sesma; N. Shapiro Nikolai; K. Singh. 2015.** “Identification of surface wave higher modes using a methodology based on seismic noise and coda waves”. *Geophysical Journal International*. 203 (2), pp. 856-868. FI: 2.56



- **Torres, L., G. Besançon, C. Verde, and J. F. Guerrero-Castellanos. 2015.** “Generalized Synchronization of a Class of Spatiotemporal Chaotic Systems using Nonlinear Observers.” *International Journal of Bifurcation and Chaos* 25 (11). doi:10.1142/S0218127415501497. FI: 1.078



- **Concha, Antonio; L. Alvarez-Icaza; R. Garrido 2016.** “Simultaneous parameter and state estimation of shear buildings”. *Mechanical Systems and Signal Processing*. 70-71, pp. 788-810. DOI: 10.1002/stc.282 Fl: 2.256



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- **Reinoso, E., M. A. Jaimes, and M. A. Torres. 2016.** “Evaluation of Building Code Compliance in Mexico City: Mid-Rise Dwellings.” *Building Research and Information* 44 (2): 202-213. doi:10.1080/09613218.2014.991622. Fl: 1.454



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