

Madrid, 10 de Abril de 2014

En el siguiente listado se recogen, los trabajos originales publicados durante el primer trimestre de 2014 en las revistas con mayor Factor de Impacto cuyo primer o último autor pertenece a IdiPAZ, que están recogidos en la base de datos Web of Science:

- Lastres-Becker, I.; Innamorato, N. G.; Jaworski, T.; Rabano, A.; Kugler, S.; Van Leuven, F.; Cuadrado, A. Fractalkine activates NRF2/NFE2L2 and heme oxygenase 1 to restrain tauopathy-induced microgliosis. *BRAIN*. 2014; 137(1): 78-91. Article. FI - 9,915. DI

- Custodio, A.; Moreno-Rubio, J.; Aparicio, J.; Gallego-Plazas, J.; Yaya, R.; Maurel, J.; Higuera, O.; Burgos, E.; Ramos, D.; Calatrava, A.; Andrada, E.; López, R.; Moreno, V.; Madero, R.; Cejas, P.; Feliú, J. Pharmacogenetic predictors of severe peripheral neuropathy in colon cancer patients treated with oxaliplatin-based adjuvant chemotherapy: a GEMCAD group study. *ANNALS OF ONCOLOGY*. 2014; 25(2): 398-403. Article. FI - 7,384. DI

- Parada, E.; Buendía, I.; León, R.; Negredo, P.; Romero, A.; Cuadrado, A.; López, M. G.; Egea, J. Neuroprotective effect of melatonin against ischemia is partially mediated by alpha-7 nicotinic receptor modulation and HO-1 overexpression. *JOURNAL OF PINEAL RESEARCH*. 2014; 56(2): 204-212. Article. FI - 7,304. DI

- López-García, E.; Rodríguez-Artalejo, F.; Li, T. Y.; Fung, T. T.; Li, S. S.; Willett, W. C.; Rimm, E. B.; Hu, F. B. The Mediterranean-style dietary pattern and mortality among men and women with cardiovascular disease. *AMERICAN JOURNAL OF CLINICAL NUTRITION*. 2014; 99(1): 172-180. Article. FI - 6,504. DI

- López-Camacho, E.; Gómez-Gil, R.; Tobes, R.; Manrique, M.; Lorenzo, M.; Galván, B.; Salvarelli, E.; Moatassim, Y.; Salanueva, I. J.; Pareja, E.; Codoner, F. M.; Álvarez-Tejado, M.; Garcillán-Barcia, M. P.; de la Cruz, F.; Mingorance, J. Genomic analysis of the emergence and evolution of multidrug resistance during a *Klebsiella pneumoniae* outbreak including carbapenem and colistin resistance. *JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY*. 2014; 69(3): 632-636. Article. FI - 5,338. DI

- Sánchez-Niño, M. D.; Poveda, J.; Sanz, A. B.; Carrasco, S.; Ruiz-Ortega, M.; Selgas, R.; Egido, J.; Ortiz, A. 3,4-DGE is cytotoxic and decreases HSP27/HSPB1 in podocytes. *ARCHIVES OF TOXICOLOGY*. 2014; 88(3): 597-608. Article. FI - 5,215. DI

- Eduardo-Correia, B.; Martínez-Romero, C.; García-Sastre, A.; Guerra, S. ISG15 Is Counteracted by Vaccinia Virus E3 Protein and Controls the Proinflammatory Response against Viral Infection. *JOURNAL OF VIROLOGY*. 2014; 88(4): 2312-2318. Article. FI - 5,076. QI

- Álvarez-Castelao, B.; Goethals, M.; Vandekerckhove, J.; Castaño, J. G. Mechanism of cleavage of alpha-synuclein by the 20S proteasome and modulation of its degradation by the RedOx state of the N-terminal methionines. *BIOCHIMICA ET BIOPHYSICA*

ACTA-MOLECULAR CELL RESEARCH. 2014; 1843(2): 352-365. Article. FI - 4,808. QI

- Fernández-Velasco, M.; González-Ramos, S.; Bosca, L. Involvement of monocytes/macrophages as key factors in the development and progression of cardiovascular diseases. BIOCHEMICAL JOURNAL. 2014; 458(2): 187-193. Article. FI - 4,654. QI

- Montes Ramírez, M. L.; Miro, J. M.; Quereda, C.; Jou, A.; von Wichmann, M. A.; Berenguer, J.; González-García, J. J.; Hernando, A.; Ortega, E.; Sanz, J.; Arribas, J. R. Incidence of hepatocellular carcinoma in HIV-infected patients with cirrhosis: a prospective study. JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES. 2014; 65(1): 82-86. Article. FI - 4,653. QI