

Madrid, 08 de Julio de 2014

En el siguiente listado se recogen, los trabajos originales publicados durante el primer semestre 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. D1

- 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. D1

- Delgado, M.; Garrido, F.; Pérez-Miguelsanz, J.; Pacheco, M.; Partearroyo, T.; Pérez-Sala, D.; Pajares, M. A. Acute liver injury induces nucleocytoplasmic redistribution of hepatic methionine metabolism enzymes. *ANTIOXIDANTS & REDOX SIGNALING*. 2014; 20(16): 2541-2554. Article. FI - 7,189. D1

- Avendaño, M. S.; Lucas, E.; Jurado-Pueyo, M.; Martínez-Revelles, S.; Vila-Bedmar, R.; Mayor, F. J.; Salices, M.; Briones, A. M.; Murga, C. Increased nitric oxide bioavailability in adult GRK2 hemizygous mice protects against angiotensin II-induced hypertension. *HYPERTENSION*. 2014; 63(2): 369-375. Article. FI - 6,873. D1

- 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. D1

- González-Rodríguez, A.; Mayoral, R.; Agra, N.; Valdecantos, M. P.; Pardo, V.; Miquilena-Colina, M. E.; Vargas-Castrillón, J.; Lo Iacono, O.; Corazzari, M.; Fimia, G. M.; Piacentini, M.; Muntane, J.; Boscá, L.; García-Monzón, C.; Martín-Sanz, P.; Valverde, A. M. Impaired autophagic flux is associated with increased endoplasmic reticulum stress during the development of NAFLD. *CELL DEATH & DISEASE*. 2014; 5: e1179. Article. FI - 6,044. Q1

- Través, P. G.; Pardo, V.; Pimentel-Santillana, M.; González-Rodríguez, A.; Mojena, M.; Rico, D.; Montenegro, Y.; Calés, C.; Martín-Sanz, P.; Valverde, A. M.; Boscá, L. Pivotal role of protein tyrosine phosphatase 1B (PTP1B) in the macrophage response to pro-inflammatory and anti-inflammatory challenge. *CELL DEATH & DISEASE*. 2014; 5: e1125. Article. FI - 6,044. Q1

- Rodríguez-Pascual, C.; Paredes-Galán, E.; Vilches-Moraga, A.; Ferrero-Martínez, A. I.; Torrente-Carballido, M.; Rodríguez-Artalejo, F. Comprehensive geriatric assessment

and 2-year mortality in elderly patients hospitalized for heart failure. *CIRCULATION-CARDIOVASCULAR QUALITY AND OUTCOMES*. 2014; 7(2): 251-258. Article. FI - 5,658. Q1

- Oliver, J. M.; Gallego, P.; González, A. E.; Sánchez-Recalde, A.; Bret, M.; Aroca, A. Pulmonary hypertension in young adults with repaired coarctation of the aorta: An unrecognised factor associated with premature mortality and heart failure. *INTERNATIONAL JOURNAL OF CARDIOLOGY*. 2014; 174(2): 324-329. Article. FI - 5,509. Q1

- 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. D1