



3.2 Cardiovascular Area



Vascular Pharmacology and Metabolism Group (FARMAVSM)

 Publications: **7**  Impact Factor: **19.292**  QI: **2**

Research Activity

Publications

- Bielza Galindo R, Llorente Gutiérrez J, Pérez González JL, Mora Casado A, Blanco Díaz D, Escalera Alonso J, Morales Fernández A, Molano Ortiz C, García López BE, del Amo del Arco N, Barro Ordovas JP, Arias Munana E, Neira Álvarez M, Sanz Rosa D, Gómez Cerezo JF. Intravenous iron, functional recovery and delirium in patients with hip fracture. FEDEREF study. Single-centre randomised, placebo-controlled, and double-blind clinical trial. 2014-001923-53; EudraCT number. Rev Esp Geriatr Gerontol. 2018; 53(1): 38-44. Article. Not Indexed
- Bielza R, Fuentes P, Blanco Díaz D, Moreno Ricardo V, Arias E, Neira M, Birghilescu AM, Sanjurjo J, Escalera J, Sanz-Rosa D, Thuissard JJ, Gómez Cerezo JF. Assessment of clinical complications and their associated factors in hip-fracture patients in an Acute Geriatric Orthopaedic Unit. Rev Esp Geriatr Gerontol. 2018; 53(3): 121-7. Article. Not Indexed
- Bielza R, Mora A, Zambrana F, Sanjurjo J, Sanz-Rosa D, Thuissard JJ, Arias E, Neira M, Cerezo JFG. Impact of a patient blood management program within an Orthogeriatric care service. Transfus Apher Sci. 2018; 57(4): 517-23. Article. IF: 1.412; Q4
- Espinosa-Díez C, Miguel V, Vallejo S, Sánchez FJ, Sandoval E, Blanco E, Cannata P, Peiró C, Sánchez-Ferrer CF, Lamas S. Role of glutathione biosynthesis in endothelial dysfunction and fibrosis. Redox Biol. 2018; 14: 88-99. Article. IF: 7.793; D1
- Olivares-Silva F, Landaeta R, Aranguiz P, Bolívar S, Humeres C, Anfossi R, Vivar R, Boza P, Muñoz C, Pardo-Jiménez V, Peiró C, Sánchez-Ferrer CF, Díaz-Araya G. Heparan sulfate potentiates leukocyte adhesion on cardiac fibroblast by enhancing Vcam-1 and Icam-1 expression. BBA-Mol Basis Dis. 2018; 1864(3): 831-42. Article. IF: 4.328; Q1
- Plens-Galaska M, Szelag M, Collado A, Marqués P, Vallejo S, Ramos-González M, Wesoly J, Sanz MJ, Peiró C, Bluysen HAR. Genome-wide inhibition of pro-atherogenic gene expression by Multi-STAT targeting compounds as a novel treatment strategy of CVDs. Front Immunol. 2018; 9: 2141. Article. IF: 4.716; Q2
- Riera-Mestre A, Luján JMM, Martínez RS, Cabeza MAT, de la Peña JLP, Rodrigo MCJ, Wolf DL, Sosa AO, Monserrat L, Rodríguez ML, (Gómez Cerezo JF) . Computerized registry of patients with hemorrhagic hereditary telangiectasia (RiHHTa Registry) in Spain: Objectives, methods, and preliminary results. Rev Clin Esp. 2018; 218(9): 468-76. Article. IF: 1.043; Q3

Public projects

Peiró Vallejo C, Sánchez Ferrer CF. Adipoquinas: nuevas dianas farmacológicas para prevenir el envejecimiento vascular (SAF2017-84776-R). MINECO. 2018-2020.

Managment centre: UAM

Sánchez Ferrer CF. Citómetro Separador Sorter. (EQC2018-005059-P). MICINN. 2018-2019.

Managment centre: UAM

Private projects

Gómez Cerezo JF. Group for the study of the vascular disease in ageing (GEVA). Fundación General de la Universidad Europea de Madrid. 2016-2019.

Managment centre: Fundación General de la Universidad Europea de Madrid

Peiró Vallejo C. Optimal in vitro system(s) for measuring the activity of ANG(1-7) at its receptor(s). GlaxoSmithKline Research & Development Limited. 2018-2018.

Managment centre: FUAM

International projects

Sánchez Ferrer CF. Pro-inflammatory cell mechanisms in cardiovascular diseases: targets for pharmacological intereferece (CEAL-AL/2017-22). Banco de Santander. 2017-2018.

Managment centre: UAM

