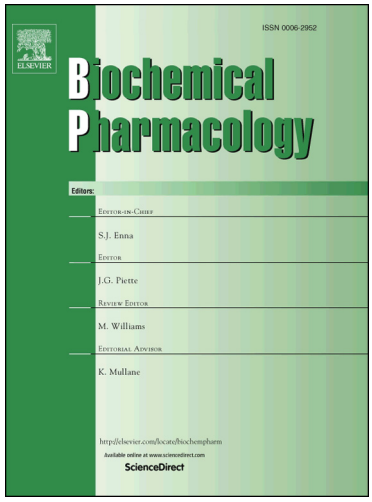


# Salubrinal and robenacoxib treatment after global cerebral ischemia. Exploring the interactions between ER stress and inflammation

Berta Anuncibay-Soto, Diego Pérez-Rodriguez, María Santos-Galdiano, Enrique Font-Belmonte, Irene F. Ugidos, Paloma Gonzalez-Rodriguez, Marta Regueiro-Purriños, Arsenio Fernández-López

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**Authors:** Berta Anuncibay-Soto[1], Diego Pérez-Rodriguez[1], María Santos-Galdiano[1], Enrique Font-Belmonte[1], Irene F. Ugidos[1], Paloma Gonzalez-Rodriguez[1], Marta Regueiro-Purriños[2], Arsenio Fernández-López[1].

[1]Dpt. Biología Celular. Instituto Biomedicina. Universidad de León. Spain

[2] Dpt. Cirugía Medicina y Anatomia Veterinaria. Universidad de León. Spain

**Corresponding address:**

Arsenio Fernández López PhD

Área de Biología Celular

Instituto de Biomedicina

Universidad de León

Spain

email: aferl@unileon.es

Tel: +34 987291485



## Abstract

Background

Blood reperfusion of the ischemic tissue after stroke promotes increases in the inflammatory response as well as accumulation of unfolded/misfolded proteins in the cell, leading to endoplasmic reticulum (ER) stress. Both Inflammation and ER stress are critical processes in the delayed death of the cells damaged after ischemia. The aim of this study is to check the