

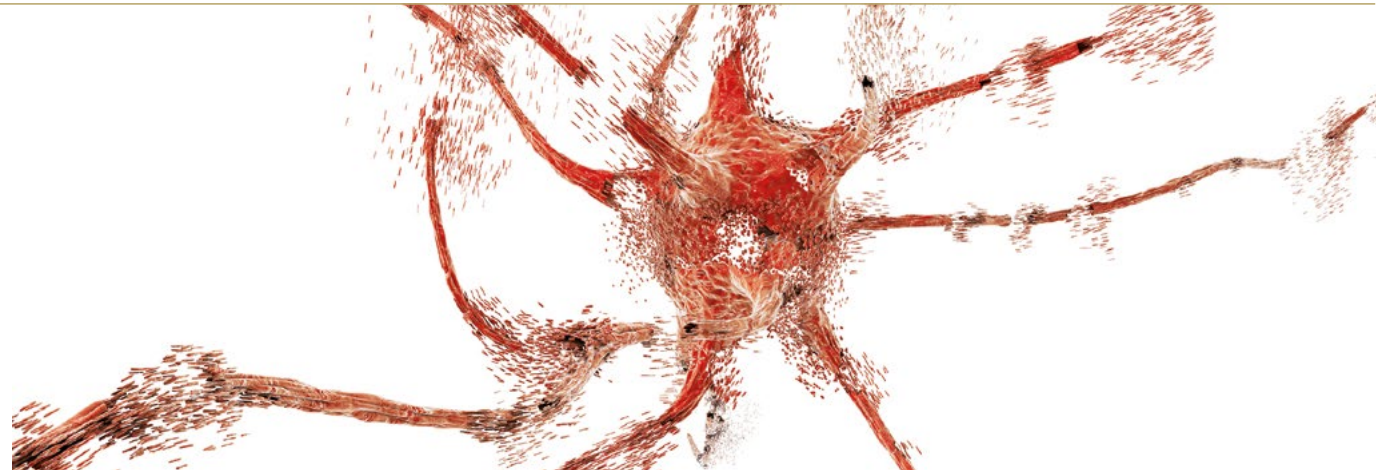


Estrategias neuroprotectoras en enfermedades neurodegenerativas

Publicaciones: 8

Factor Impacto: 107,781

Q1: 6



Actividad de Investigación

Tesis doctorales

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Director: Cuadrado Pastor A

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- Cuadrado A, Rojo AI, Wells G, Hayes JD, Cousins SP, Rumsey WL, Attucks OC, Franklin S, Levonen AL, Kensler TW, Dinkova-Kostova AT. Therapeutic

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- Elbatreek MH, Pachado MP, Cuadrado A, Jandeleit-Dahm K, Schmidt HHHW. Reactive oxygen comes of age: Mechanism-based therapy of diabetic end-organ damage. *Trends Endocrin Met.* 2019; 30(5): 312-27. Review. IF: 11.641; D1
- Galán-Ganga M, García-Yague AJ, Lastres-Becker I. Role of MSK1 in the induction of NF-B by the chemokine CX3CL1 in microglial cells. *Cell Mol Neurobiol.* 2019; 39(3): 331-40. Article. IF: 3.606; Q2
- Martín-Hurtado A, Martín-Morales R, Robledinos-Antón N, Blanco R, Palacios-Blanco I, Lastres-Becker I, Cuadrado A, García-Gonzalo FR. NRF2-dependent gene expression promotes ciliogenesis and Hedgehog signaling. *Sci Rep-Uk.* 2019; 9: 13896.

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- Rius-Pérez S, Tormos AM, Pérez S, Finamor I, Rada P, Valverde AM, Nebreda AR, Sastre J, Talens-Visconti R. P38 alpha deficiency restrains liver regeneration after partial hepatectomy triggering oxidative stress and liver injury. *Sci Rep-Uk.* 2019; 9: 3775. Article. IF: 3.998; Q1
- Robledinos-Antón N, Fernández-Gines R, Manda G, Cuadrado A. Activators and Inhibitors of NRF2:

A review of their potential for clinical development. *Oxid Med Cell Longev.* 2019; 2019: 9372182. Review. IF: 5.076; Q2

Proyectos de investigación

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Cuadrado Pastor A. Advanced theranostic approach in cancer combining photodynamic therapy and nanoparticles (PCIN-2016-071). MICINN/ M.ERANET. 2016-2019.

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Martínez Valverde A. Mecanismos moleculares y comunicación intertisular en la resistencia a la insulina (B2017/BMD-3684 MOIR2-CM). CAM. 2018-2020.

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Martínez Valverde A. Experimental designs for studies on the role of g49 in dietinduced obesity (dio) in mice and human cells: impact on inflammation and mitochondria. Astrazeneca. 2018-2019.

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Patentes y marcas

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