

Curriculum Vitae Sara I. Sanz Blasco

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Present Position: Graduate Student.

Institute of Molecular Biology and Genetics (IBGM). University of Valladolid and Spanish research Council (CSIC) c/ Sanz y Forés s/n 47003 Valladolid, Spain. Dr. Carlos Villalobos Lab. Mentors. Dr. Lucía Núñez and Carlos Villalobos.

Education:

BS, Chemistry. Valladolid University School of Sciences. Valladolid (Spain). 2004

MS. Experimental Chemistry. Valladolid University School of Sciences. Valladolid (Spain). 2005. .

List of Publications

- Valero RA, Núñez L, Senovilla L, **Sanz-Blasco S**, García-Sancho J and Villalobos C. (2006) Cell proliferation depends on mitochondrial Ca^{2+} uptake: Inhibition by salicylate. *J Physiol (London)* 571(1), 57-73.

Research Projects

- Mechanisms of neuroprotection in alzheimer: Mitochondria and mitochondrial calcium as target of aspirin and estrogens. Instituo de Salud Carlos III. PI Dr. Lucía Núñez. 2005-2007.
- Cell therapy for infarct of myocardium. Institue of Molecular Biology and Genetics (IBGM). University of Valladolid and CSIC. PI. Javier García-Sancho Martín. 2005.
- Liquid polarizer synthesis and its use in LCD'S. Dpto. of Physical chemistry. University of Valladolid. PI Pablo Espinet Rubio. 2005.

Courses Attended

- Eladio Viñuela's Molecular Biology course. International University Menéndez Pelayo, Santander, Spain. July 25-29, 2005. .
- Frontiers in Molecular Biology, Center of Molecular Biology (UAM-CSIC). Benasque, Spain. July 10-15, 2005.
- Third international symposium gene and stem cell therapy for heart failure and other cardiovascular diseases. Valladolid, Spain. April 2006.