

**PUBLICACIONES DERIVADAS DE LAS TESIS DEFENDIDAS EN EL PROGRAMA DE
DOCTORADO EN SEÑALIZACIÓN CELULAR (D425).**

Doctorando	Francisco Garcia Verdes-Montenegro
Tesis	Del anticuerpo al diagnóstico: Malt1, Bcl6 y Prdm1/blimp1 como marcadores de neoplasias linfoides humanas
Director/es	Miguel Ángel Piris Pinilla, Giovanna Roncador
Fecha lectura	11/07/2017
<ol style="list-style-type: none"> 1. Ana M Martin-Moreno, Giovanna Roncador, Lorena Maestre, Elena Mata, Scherezade Jimenez, Jorge L Martinez-Torrecuadrada, Ana I Reyes-Garcia, Carmen Rubio, Jose F Tomas, Monica Estevez, Karen Pulford, Miguel A Piris, Juan F Garcia. 2015. CSF1R Protein Expression in Reactive Lymphoid Tissues and Lymphoma: Its Relevance in Classical Hodgkin Lymphoma. PLoS One. 2015 Jun 12;10(6):e0125203. doi: 10.1371/journal.pone.0125203. eCollection 2015. 2. Esperanza Martin-Sanchez, Lina Odqvist, Socorro M Rodriguez-Pinilla, Margarita Sanchez-Beato, Giovanna Roncador, Beatriz Dominguez-Gonzalez, Carmen Blanco-Aparicio, Ana M Garcia Collazo, Esther Gonzalez Cantalapiedra, Joaquin Pastor Fernandez, Soraya Curiel del Olmo, Helena Pisonero, Rebeca Madureira, Carmen Almaraz, Manuela Mollejo, F Javier Alves, Javier Menarguez, Fernando Gonzalez-Palacios, Jose Luis Rodriguez-Peralto, Pablo L Ortiz-Romero, Francisco X Real, Juan F Garcia, James R Bischoff, Miguel A Piris. 2014. PIM kinases as potential therapeutic targets in a subset of peripheral T cell lymphoma cases. PLoS One. 2014 Nov 11;9(11):e112148. doi: 10.1371/journal.pone.0112148. eCollection 2014. 3. Santiago Montes-Moreno, Ana-Rosa Gonzalez-Medina, Socorro-Maria Rodriguez-Pinilla, Lorena Maestre, Lydia Sanchez-Verde, Giovanna Roncador, Manuela Mollejo, Juan F Garcia, Javier Menarguez, Carlos Montalban, M Carmen Ruiz-Marcellan, Eulogio Conde, Miguel A Piris. 2010. Aggressive large B-cell lymphoma with plasma cell differentiation: immunohistochemical characterization of plasmablastic lymphoma and diffuse large B-cell lymphoma with partial plasmablastic phenotype. Haematologica. 2010 Aug;95(8):1342-9. doi: 10.3324/haematol.2009.016113. Epub 2010 Apr 23. 4. Socorro Maria Rodriguez Pinilla, Giovanna Roncador, Jose Luis Rodriguez-Peralto, Manuela Mollejo, Juan Fernando Garcia, Santiago Montes-Moreno, Francisca Inmaculada Camacho, Pablo Ortiz, Miguel Angel Limeres-Gonzalez, Angeles Torres, Elias Campo, Pedro Navarro-Conde, Miguel Angel Piris. 2009. Primary cutaneous CD4+ small/medium-sized pleomorphic T-cell lymphoma expresses follicular T-cell markers. Am J Surg Pathol. 2009 Jan;33(1):81-90. doi: 10.1097/PAS.0b013e31818e52fe. 5. Jose-Francisco Garcia, Giovanna Roncador, Juan-Fernando Garcia, Ana-Isabel Sanz, Lorena Maestre, Elena Lucas, Santiago Montes-Moreno, Rebeca Fernandez Victoria, 	

Jorge L Martinez-Torrecuadrara, Teresa Marafioti, David Y Mason, Miguel A Piris. 2006. PRDM1/BLIMP-1 expression in multiple B and T-cell lymphoma. [Haematologica. 2006 Apr;91\(4\):467-74.](#)

6. G Roncador, J F Garcia, J F Garcia, L Maestre, E Lucas, J Menarguez, K Ohshima, S Nakamura, A H Banham, M A Piris. 2005. FOXP3, a selective marker for a subset of adult T-cell leukaemia/lymphoma. [Leukemia. 2005 Dec;19\(12\):2247-53. doi: 10.1038/sj.leu.2403965.](#)
7. Jose-Francisco Garcia, Juan-Fernando Garcia, Lorena Maestre, Elena Lucas, Lydia Sanchez-Verde, Silvia Romero-Chala, Miguel-Angel Piris, Giovanna Roncador. 2006. Genetic immunization: a new monoclonal antibody for the detection of BCL-6 protein in paraffin sections. [J Histochem Cytochem. 2006 Jan;54\(1\):31-8. doi: 10.1369/jhc.5A6646.2005. Epub 2005 Jul 26.](#)
8. Tomas Alvaro, Marylene Lejeune, Ma Teresa Salvado, Ramon Bosch, Juan F Garcia, Joaquin Jaen, Alison H Banham, Giovanna Roncador, Carlos Montalban, Miguel A Piris. 2005. Outcome in Hodgkin's lymphoma can be predicted from the presence of accompanying cytotoxic and regulatory T cells. [Clin Cancer Res. 2005 Feb 15;11\(4\):1467-73. doi: 10.1158/1078-0432.CCR-04-1869.](#)

Doctorando	Nadia Ashour Fernandez
Tesis	Identificación y caracterización funcional de nuevos genes metilados en cáncer de próstata.
Directoras	Santiago Roperro Salinas
Fecha lectura	5/10/2017

1. Raul Alelu-Paz, Francisco J Carmona, Jose V Sanchez-Mut, Ariel Cariaga-Martinez, Ana Gonzalez-Corpas, Nadia Ashour, Maria J Orea, Ana Escanilla, Alfonso Monje, Carmen Guerrero Marquez, Jeronimo Saiz-Ruiz, Manel Esteller, Santiago Roperro. 2016. Epigenetics in Schizophrenia: A Pilot Study of Global DNA Methylation in Different Brain Regions Associated with Higher Cognitive Functions. [Front Psychol. 2016 Sep 30;7:1496. doi: 10.3389/fpsyg.2016.01496. eCollection 2016.](#) Índice de impacto (año, campo): 2.089 (2016, PSYCHOLOGY, MULTIDISCIPLINARY) Cuartil (campo): Q2 (PSYCHOLOGY, MULTIDISCIPLINARY) Citaciones: 9
2. Javier C Angulo, Guillermo Andres, Nadia Ashour, Manuel Sanchez-Chapado, Jose I Lopez, Santiago Roperro. 2016. Development of Castration Resistant Prostate Cancer can be Predicted by a DNA Hypermethylation Profile. [J Urol. 2016 Mar;195\(3\):619-26. doi: 10.1016/j.juro.2015.10.172. Epub 2015 Nov 6.](#) Índice de impacto (año, campo): 5.381 (2016, UROLOGY & NEPHROLOGY Cuartil (campo): Q1 (UROLOGY & NEPHROLOGY) Citaciones: 17

3. Raul Alelu-Paz, Ana Gonzalez-Corpas, Nadia Ashour, Ana Escanilla, Alfonso Monje, Carmen Guerrero Marquez, Manuel Algora Weber, Santiago Ropero. 2015. DNA methylation pattern of gene promoters of major neurotransmitter systems in older patients with schizophrenia with severe and mild cognitive impairment. [Int J Geriatr Psychiatry. 2015 Jun;30\(6\):558-65. doi: 10.1002/gps.4182. Epub 2014 Jul 21.](#) Índice de impacto (año, campo): 2.94 (2015, GERONTOLOGY) Cuartil (campo): Q1 (GERONTOLOGY) Citaciones: 11
4. Nadia Ashour, Javier C Angulo, Guillermo Andres, Raul Alelu, Ana Gonzalez-Corpas, Maria V Toledo, Jose M Rodriguez-Barbero, Jose I Lopez, Manuel Sanchez-Chapado, Santiago Ropero. 2014. A DNA hypermethylation profile reveals new potential biomarkers for prostate cancer diagnosis and prognosis. [Prostate. 2014 Sep;74\(12\):1171-82. doi: 10.1002/pros.22833. Epub 2014 Jun 24.](#) Índice de impacto (año, campo): 3.347 (2014, UROLOGY & NEPHROLOGY) Cuartil (campo): Q1 (UROLOGY & NEPHROLOGY) Citaciones: 28
5. G Andres, N Ashour, M Sanchez-Chapado, S Ropero, J C Angulo. 2013. The study of DNA methylation in urological cancer: present and future. [Actas Urol Esp. 2013 Jun;37\(6\):368-75. doi: 10.1016/j.acuro.2013.03.001. Epub 2013 May 1.](#) Índice de impacto (año, campo): 1.26 (2013) UROLOGY & NEPHROLOGY) Cuartil (campo): Q4 (UROLOGY & NEPHROLOGY) Citaciones: 14
6. Raul Alelu-Paz, Nadia Ashour, Ana Gonzalez-Corpas, Santiago Ropero. 2012. DNA methylation, histone modifications, and signal transduction pathways: a close relationship in malignant gliomas pathophysiology. [J Signal Transduct. 2012;2012:956958. doi: 10.1155/2012/956958. Epub 2012 Jul 17.](#)

Doctorando	Juan Manuel González Morena
Tesis	Estudio de la haptización de proteínas por antibióticos betalactámicos
Directores	María Dolores Pérez-Sala Gozalo, Francisco J. Sánchez Gómez
Fecha lectura	4/05/2018
<ol style="list-style-type: none"> 1. Jose M Gonzalez, Davinia Pla, Dolores Perez-Sala, Vicente Andres. 2011. A-type lamins and Hutchinson-Gilford progeria syndrome: pathogenesis and therapy. Front Biosci (Schol Ed). 2011 Jun 1;3:1133-46. 2. F J Sanchez-Gomez, J M Gonzalez-Morena, Y Vida, E Perez-Inestrosa, M Blanca, M J Torres, D Perez-Sala. 2017. Amoxicillin haptens intracellular proteins that can be transported in exosomes to target cells. Allergy. 2017 Mar;72(3):385-396. doi: 10.1111/all.12958. Epub 2016 Jul 26. Índice de impacto (año, campo): 6,048 de 2017. Cuartil (campo): Q1 en Allergy y en Immunology. Citaciones: 6 en Google Scholar 	

3. Juan M Gonzalez-Morena, Maria I Montanez, Giancarlo Aldini, Francisco J Sanchez-Gomez, Dolores Perez-Sala. 2016. Adduct Formation and Context Factors in Drug Hypersensitivity: Insight from Proteomic Studies. [Curr Pharm Des. 2016;22\(45\):6748-6758. doi: 10.2174/1381612822666160927113748](#). Índice de impacto (año, campo): 2,61. Cuartil (campo): Q2 Pharmacology and pharmacy. Citaciones: 3 en Google Scholar