

Cáncer del desarrollo

Publicaciones 2013

- Casalà C, Gil-Guiñón E, Ordóñez JL, Miguel-Queralt S, Rodríguez E, Galván P, Lavarino C, Munell F, de Alava E, Mora J, de Torres C. The calcium-sensing receptor is silenced by genetic and epigenetic mechanisms in unfavorable neuroblastomas and its reactivation induces ERK1/2-dependent apoptosis. *Carcinogenesis* 2013. 34: 268-276. FI: 5,635(Q1)
- Cascón A, Inglada-Perez L, Comino-Méndez I, de Cubas AA, Letón R, Mora J, Marazuela M, Galofré JC, Quesada-Charneco M, Robledo M. Genetics of pheochromocytoma and paraganglioma in Spanish pediatric patients. *Endocr.-Relat. Cancer* 2013. 20: 1-6. FI: 5,261(Q1)
- Ferronha T, Rabadán M A, Gil-Guiñón E, Le Dréau G, de Torres C, Martí E. LMO4 is an Essential Cofactor in the Snail2-Mediated Epithelial-to-Mesenchymal Transition of Neuroblastoma and Neural Crest Cells. *J. Neurosci.* 2013. 33: 2773-2783. FI: 6,908(Q1)
- Garzón M, García-Fructuoso G, Guillén A, Suñol M, Mora J, Cruz O. Brain stem tumors in children and adolescents: single institutional experience. *Childs Nerv. Syst.* 2013. 29: 1321-1331. FI: 1,241(Q3)
- Lawrence MS, Stojanov P, Polak P, Kryukov GV, Cibulskis K, Sivachenko A, Carter SL, Stewart C, Mermel CH, Roberts SA, Kiezun A, Hammerman PS, McKenna A, Drier Y, Zou L, Ramos AH, Pugh TJ, Stransky N, Helman E, Kim J, Sougnez C, Ambrogio L, Nickerson E, Shefler E, Cortés ML, Auclair D, Saksena G, Voet D, Noble M, DiCara D, Lin P, Lichtenstein L, Heiman DI, Fennell T, Imielinski M, Hernandez B, Hodis E, Baca S, Dulak AM, Lohr J, Landau DA, Wu CJ, Melendez-Zajgla J, Hidalgo-Miranda A, Koren A, McCarroll SA, Mora J, Lee RS, Crompton B, Onofrio R, Parkin M, Winckler W, Ardlie K, Gabriel SB, Roberts CW, Biegel JA, Stegmaier K, Bass AJ, Garraway LA, Meyerson M, Golub TR, Gordenin DA, Sunyaev S, Lander ES, Getz G. Mutational heterogeneity in cancer and the search for new cancer-associated genes. *Nature* 2013. 499: 214-218. FI: 38,597(Q1)
- Masvidal L, Iniesta R, Casalà C, Galván P, Rodríguez E, Lavarino C, Mora J, de Torres C. Polymorphisms in the Calcium-Sensing Receptor Gene Are Associated with Clinical Outcome of Neuroblastoma. *PLoS One* 2013. 8: -0. FI: 3,730(Q1)
- Olaya M, Alsina L, de Sevilla MF, Catalá A, López-Ramos MG, Martín Mateos MA, Plaza AM. Epstein-Barr virus infection triggering a haemophagocytic syndrome.. *Allergol. Immunopath.* 2013. : -0. FI: 1,229(Q3)
- Rabadán MA, Usieto S, Lavarino C, Martí E. Identification of a Putative Transcriptome Signature Common to Neuroblastoma and Neural Crest Cells. *Dev. Neurobiol.* 2013. 73: 815-827. FI: 4,423(Q1)
- Ramaswamy V, Remke M, Bouffet E, Faria CC, Perreault S, Cho YJ, Shih DJ, Luu B, Dubuc AM, Northcott PA, Schüller U, Gururangan S, McLendon R, Bigner D, Fouladi M, Ligon KL, Pomeroy SL, Dunn S, Triscott J, Jabado N, Fontebasso A, Jones DT, Kool M, Karajannis MA, Gardner SL, Zagzag D, Nunes S, Pimentel J, Mora J, Lipp E, Walter AW, Ryzhova M, Zheludkova O, Kumirova E, Alshami J, Croul SE, Rutka JT, Hawkins C, Tabori U, Codispoti KE, Packer RJ, Pfister SM, Korshunov A, Taylor MD. Recurrence patterns across medulloblastoma subgroups: an integrated clinical and molecular analysis. *Lancet Oncol.* 2013. 14: 1200-1207. FI: 25,117(Q1)
- Remke M, Ramaswamy V, Peacock J, Shih DJ, Koelsche C, Northcott PA, Hill N, Cavalli FM, Kool M, Wang X, Mack SC, Barszczyk M, Morrissy AS, Wu X, Agnihotri S, Luu B, Jones DT, Garzia L, Dubuc AM, Zhukova N, Vanner R, Kros JM, French PJ, Van Meir EG, Vibhakar R, Zitterbart K,

Chan JA, Bognár L, Klekner A, Lach B, Jung S, Saad AG, Liao LM, Albrecht S, Zollo M, Cooper MK, Thompson RC, Delattre OO, Bourdeaut F, Doz FF, Garami M, Hauser P, Carlotti CG, Van Meter TE, Massimi L, Fulst D, Pomeroy SL, Kumabe T, Ra YS, Leonard JR, Elbabaa SK, Mora J, Rubin JB, Cho YJ, McLendon RE, Bigner DD, Eberhart CG, Fouladi M, Wechsler-Reya RJ, Faria CC, Croul SE, Huang A, Bouffet E, Hawkins CE, Dirks PB, Weiss WA, Schüller U, Pollack IF, Rutkowski S, Meyronet D, Jouvett A, Fèvre-Montange M, Jabado N, Perek-Polnik M, Grajkowska WA, Kim SK, Rutka JT, Malkin D, Tabori U, Pfister SM, Korshunov A, von Deimling A, Taylor MD. TERT promoter mutations are highly recurrent in SHH subgroup medulloblastoma. *Acta Neuropathol.* 2013. 126: 917-929. FI: 9,734(Q1)

- Roman MS, Aguilo F, Clapes M, Sheku M, Dawoh P, Mora J, Cruz O. Burkitt's lymphoma treatment in a rural hospital in Sierra Leone. *Trans. Roy. Soc. Trop. Med. Hyg.* 2013. 107: 653-659. FI: 1,823(Q2)

- Berruero R, Antón A, Rives S, Català A, Toll T, Ruiz A, Camós M, Torreadell M, Estella J, Muñoz-Almagro C. Multiplex real-time PCR for prompt diagnosis of an outbreak of human parainfluenza 3 virus in children with acute leukemia. *Infection* 2013. 41: 1171-1175. FI: 2,440(Q3)

- Berruero R, Rives S, Català A, Toll T, Gene A, Ruiz A, Badosa R, Claramonte MA, Estella J, Urrea M. Prospective surveillance study of blood stream infections associated with central venous access devices (port-type) in children with acute leukemia: an intervention program.. *J. Pediatr. Hematol. Oncol.* 2013. 35: -0. FI: 0,973(Q3)

- Moreno RB, Rives S, Justicia A, Català A, Ruiz-Llobet A, Toll T, Estella J. Successful port-a-cath salvage using linezolid in children with acute leukemia.. *Pediatr. Blood Cancer* 2013. 60: -0. FI: 2,353(Q1)

- Sáinz-Jaspeado M, Huertas-Martinez J, Lagares-Tena L, Martín Liberal J, Mateo-Lozano S, de Alava E, de Torres C, Mora J, Del Muro XG, Tirado OM. EphA2-Induced Angiogenesis in Ewing Sarcoma Cells Works through bFGF Production and Is Dependent on Caveolin-1. *PLoS One* 2013. 8: -0. FI: 3,730(Q1)

- Sandoval J, Mendez-Gonzalez J, Nadal E, Chen G, Carmona FJ, Sayols S, Moran S, Heyn H, Vizoso M, Gomez A, Sanchez-Cespedes M, Assenov Y, Müller F, Bock C, Taron M, Mora J, Muscarella LA, Liloglou T, Davies M, Pollan M, Pajares MJ, Torre W, Montuenga LM, Brambilla E, Field JK, Roz L, Lo Iacono M, Scagliotti GV, Rosell R, Beer DG, Esteller M. A Prognostic DNA Methylation Signature for Stage I Non-Small-Cell Lung Cancer. *J. Clin. Oncol.* 2013. 31: 4140-0. FI: 18,038(Q1)

- Rives S, Camós M, Estella J, Gómez P, Moreno MJ, Vivanco JL, Melo M, Fernández-Delgado R, Verdeguer A, Fernández-Teijeiro A, Lendínez F, López-Almaraz R, Uriz JJ, Badell I. Longer follow-up confirms major improvement in outcome in children and adolescents with Philadelphia chromosome acute lymphoblastic leukaemia treated with continuous imatinib and haematopoietic stem cell transplantation. Results from the Spanish Cooperative Study SHOP/ALL-2005. *Br. J. Haematol.* 2013. 162: 419-421. FI: 4,942(Q1)