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Mechanisms of Tumour Progression Group

Research Activity

Books and book chapters

Barbáchano A, Larriba MJ, Ferrer-Mayorga G, González-Sancho JM, Muñoz A. Vitamin D and colon cancer. In: Feldman D, Pike JW, Bouillon R, Giovannucci E, Goltzman D, Hewison M. Vitamin D. Londres: Elsevier - Academic Press, 2018. p.837-62

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Publications

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- Figueras A, Alsina-Sanchís E, Lahiguera A, Abreu M, Muínelo-Romay L, Moreno-Bueno G, Casanovas O,

- Graupera M, Matías-Guiu X, Vidal A, Villanueva A, Vinals F.A Role for CXCR4 in peritoneal and hematogenous ovarian cancer dissemination. *Mol Cancer Ther*. 2018; 17(2): 532-43. Article. IF: 4.856; Q1
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- Kober KI, Cano A, Geraud C, Sipila K, Mobasser SA, Philippeos C, Pisco AO, Stannard A, Martín A, Salvador F, Santos V, Boutros M, Rognoni E, Watt FM. Loxl2 is dispensable for dermal development, homeostasis and tumour stroma formation. *Plos One*. 2018; 13(6): e0199679. Article. IF: 2.776; Q2
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Public projects

- Moreno Bueno G.** Gasdermina B: mediador de respuesta inflamatoria y terapéutica en cáncer de mama y digestivo (PI16/00134). ISCIII. 2017-2019.
Management centre: UAM
- Cano García A.** Consorcio CIBERONC. Área Cáncer de mama. (CB16/12/00295). ISCIII. 2017-2021.

Management centre: UAM

Cano García A. Contribution of LOXL2 and LOXL3 to tumour progression and metastasis (SAF2016-76054-R). MINECO. 2017-2019.

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Muñoz Terol A. Cáncer de colon: efecto de la vitamina D sobre organoides normales y tumorales derivados de pacientes y sobre el microambiente tumoral (VitDColon) (SAF2016-76377-R). Ministerio de Economía, Industria y Competitividad. 2017-2019.

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Domínguez Muñoz G. Implicación de ΔNp73 en la diseminación tumoral: Valor predictivo de recaída en pacientes con cáncer colorrectal estadio II (PI15/00246). ISCIII. 2016-2019.

Management centre: FIBHULP

Private projects

Moreno Bueno G. Targeting the most aggressive type of endometrial carcinoma. AECC. 2018-2023.

Management centre: Fundación MD Anderson

Moreno Bueno G. Estudio de la compleja relación entre inflamación, cáncer y respuesta terapéutica. Roche Farma S.A. 2016-2019.

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Domínguez Muñoz G. Roche Farma S.A. 2017-2019.

Management centre: Fundación UAM



3.5 Cancer and Human Molecular Genetics Area



International projects

Cano García A. Contribution of LOXL3 to melanomagenesis (WWCR16-0295). Worldwide Cancer Research (formerly AICR). 2016-2018.

Management centre: UAM

Patents and trademarks

García García JF, Martín Moreno AM, Roncador G, Martínez Torrecuadra JL, Moreno Bueno G, inventors; Fundación MD Anderson International España, Fundación Centro Nacional de Investigaciones Oncológicas (CNIO), assignees; Method for the diagnosis and/or prognosis of lymphomas. P201231304; 2012 August 14.

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