



3.4 Large System Pathologies Area



 Publications: **3**  Impact Factor: **16.129**  QI: **2**

Regulation of Gene Expression and by Hypoxia Group

Research Activity

Publications

- Batie M, del Peso L, Rocha S. Hypoxia and chromatin: A focus on transcriptional repression mechanisms. *Biomedicines*. 2018; 6(2): 47. Review. Not Indexed
- Niell N, Larriba MJ, Ferrer-Mayorga G, Sánchez-Pérez I, Cantero R, Real FX, del Peso L, Muñoz A, González-Sancho JM. The human PKP2/plakophilin-2 gene is induced by Wnt/beta-catenin in normal and colon cancer-associated fibroblasts. *Int J Cancer*. 2018; 142(4): 792-804. Article. IF: 4.982; Q1
- Tiana M, Acosta-Iborra B, Puente-Santamaría L, Hernansanz-Agustín P, Worsley-Hunt R, Masson N, García-

Río F, Mole D, Ratcliffe P, Wasserman WW, Jimenez B, del Peso L. The SIN3A histone deacetylase complex is required for a complete transcriptional response to hypoxia. *Nucleic Acids Res*. 2018; 46(1): 120-33. Article. IF: 11.147; D1

Public projects

del Peso Ovalle L. Hipoxia y angiogenesis: mecanismos básicos en fisiología y enfermedad (SAF2017-88771-R). Ministerio de Ciencia, Innovación y Universidades. 2018-2020.

Management centre: UAM