

Producción científica 2020

Artículos:

1. Hyvärinen K, Koskela S, Niittyvuopio R, Nihtinen A, Volin L, Salmenniemi U, Putkonen M, Buño I, Gallardo D, Itälä-Remes M, Partanen J, Ritari J. Meta-analysis of genome-wide association and gene expression studies implicates donor T cell and cytokine pathways in acute GvHD. *Frontiers in Immunology* 11:19, 2020 (doi: 10.3389/fimmu.2020.00019).
2. Aguilera-Morillo MC, Buño I, Lillo R, Romo J. Variable selection with P-splines in functional linear regression: application in graft-versus-host disease. *Biometrical Journal* 62:1670-1686, 2020. (doi: 10.1002/bimj.201900189).
3. Navarro-Bailón A, Carbonell D, Escudero A, Chicano M, Muñiz P, Suárez-González J, Bailén R, Oarbeascoa G, Kwon M, Díez-Martín JL, Martínez-Laperche C*, Buño I*. Short tandem repeats (STRs) as biomarkers for the quantitative follow-up of chimerism after stem cell transplantation: methodological considerations and clinical application. *Genes* 11:993, 2020. (DOI:10.3390/genes11090993). *Idéntica Contribución.
4. Suárez-González J, Triviño JC, Bautista G, García-Marco JA, Figuera A, Balas A, Vicario JL, Ortuño FJ, Teruel-Montoya R, Álamo JM, Dorado N, Rodríguez-Macías G, Kwon M, Díez-Martín JL, Martínez-Laperche C*, Buño I* on behalf of Grupo Español de Trasplante Hematopoyético y Terapia Celular (GETH). Exome sequencing reveals heterogeneous clonal dynamics in donor cell myeloid neoplasms after stem cell transplantation. *Haematologica* 105:234609, 2020 (PMID: 32079696; DOI: 10.3324/haematol.2019.234609). *Last Author, identical contribution.