

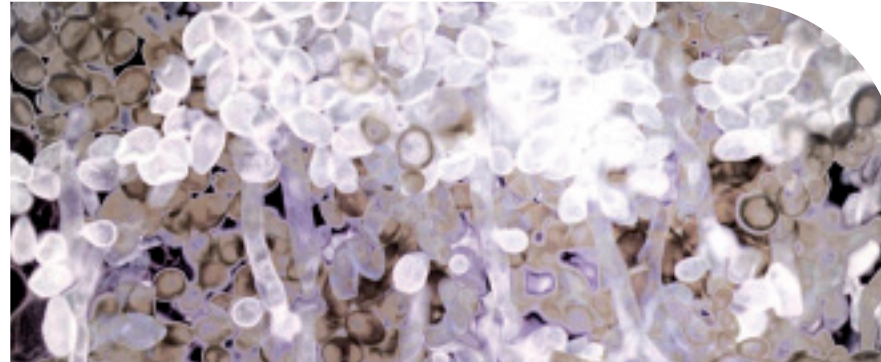


## 3.3.2 Molecular Microbiology Group

Publications: 53

Impact Factor: 257.<sup>728</sup>

Q1: 29



### Research Activity

#### Doctoral theses

**Villa García J.** Análisis genómico de Enterobacteriales productores de carbapenemasas de interés clínico en el Hospital Universitario 12 de Octubre [dissertation]. Madrid: UAM: 2020(09/10/2020).

**Directors:** Mingorance Cruz J, Chaves Sánchez F

#### Publications

- Aguilera A, Trastoy R, Rodríguez-Frías F, Muñoz-Bellido JL, Melón S, Suárez A, Orduna A, Viciñana I, Bernal S, García-Bujalance S, Montiel N, Molina JM, Basaras M, Fernández-Cuenca F, García-Arata I, Reina G, Ocete MD, Fuentes A, Navarro-de la Cruz D, Nieto L, de Castro AB, Buti M, Álvarez M, García F. GEHEP 010 study: Prevalence and distribution of hepatitis B virus genotypes in Spain (2000-2016). *J Infection*. 2020; 81(4): 600-6. Article. IF: 6.072; Q1
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### Research projects

**Cendejas Bueno E.** Desarrollo y validación de métodos para la detección y cuantificación de antifúngicos sistémicos en suero mediante MALDI-TOF (PI17/01444). ISCIII. 2018-2022.

Management centre: FIBHULP

**Dadoush E.** qMAR: Quantification of the intestinal load of a targeted set of resistance genes to Monitor Antibiotic Resistance in paediatric transplant patients (796084). H2020-EU. 2018-2020.

Management centre: FIBHULP

**García García MJ.** Latencia y Adaptación: papel de *Mycobacterium tuberculosis* silente en la enfermedad (PI19/00666). ISCIII. 2020-2022.

Management centre: UAM

**García Rodríguez J,** Calleja M. VIRUSCAN, Optomechanics for Virology (731868). H2020-EU. 2016-2022.

Management centre: FIBHULP

**García Rodríguez J.** Estudio poblacional de las especies de *Candida* invasoras. Astellas Pharma S. A.. 2010-2020.

Management centre: FIBHULP

**Gómez Puertas P.** COMPUDRUG: Development of a new and efficient drug design system based on computational dynamic calculation of macromolecular structures (RTC-2017-6494-1). Agencia Nacional de Investigación. 2018-2021.

Management centre: CBMSO-CSIC

**Gómez Puertas P.** DRUGCOHESIN: New drugs for chromosome biology. Design of specific inhibitors of the Cohesin complex (RTI2018-094434-B-I00). Agencia Nacional de Investigación. 2019-2022.

Management centre: CBMSO-CSIC

**Mingorance Cruz J.** Análisis cuantitativo de la colonización intestinal por enterobacterias productoras de carbapenemasas (PI16/01209). ISCIII. 2017-2020.

Management centre: FIBHULP

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### Patents and trademarks

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