



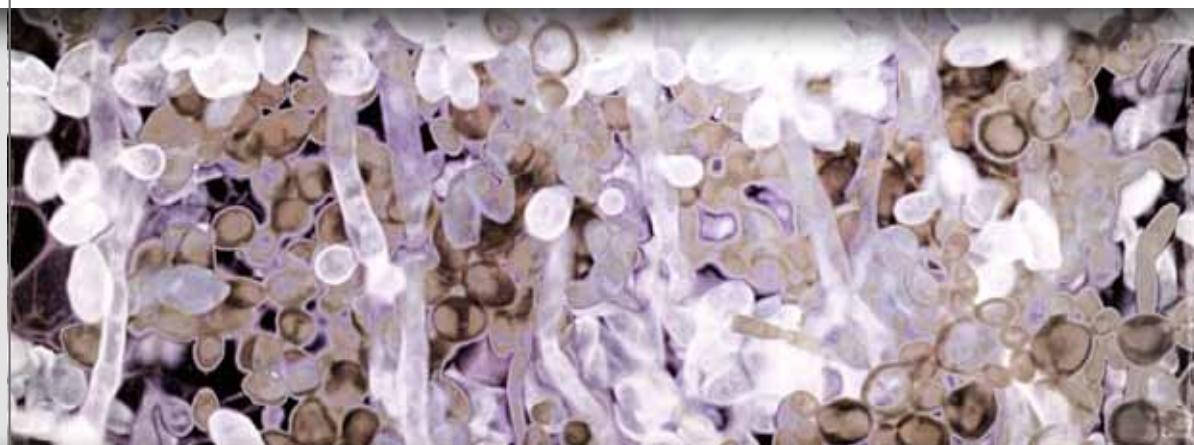
3.3 Infectious Diseases and Immunity Area

MOLECULAR MICROBIOLOGY GROUP

Publications: **16**

Impact Factor: **71.109**

QI: **8**



PUBLICATIONS

- Boto-de-los-Bueis A, Gómez MPR, Zarzuelo AD, Sánchez EG, Mediero S, Noval S. Recurrent ocular surface inflammation associated with human herpesvirus 6 infection. *Eye Contact Lens.* 2015;41(3):E11-3. Article. IF: 1.252; Q3.
- Branas P, Villa J, Viedma E, Mingorance J, Orellana MA, Chaves F. Molecular epidemiology of carbapenemase-producing Klebsiella pneumoniae in a hospital in Madrid: Successful establishment of an OXA-48 ST11 clone. *Int J Antimicrob Ag.* 2015;46(1):111-6. Article. IF: 4.097; Q1.
- Cabrerizo M, Trallero G, Peña MJ, Cilla A, Megías G, Muñoz-Almagro C, del Amo E, Roda D, Mensalvas AI, Moreno-Docón A, García-Costa J, Rabella N, Omeñaca M, Romero MP, Sanbonmatsu-Gámez S, Pérez-Ruiz M, Santos-Muñoz MJ, Calvo C. Comparison of epidemiology and clinical characteristics of infections by human parechovirus vs. those by enterovirus during the first month of life. *Eur J Pediatr.* 2015;174(11):1511-16. Article. IF: 1.791; Q2.
- Domínguez CM, Kosaka PM, Sotillo A, Mingorance J, Tamayo J, Calleja M. Label-Free DNA-based detection of mycobacterium tuberculosis and rifampicin resistance through hydration induced stress in microcantilevers. *Anal Chem.* 2015;87(3):1494-8. Article. IF: 5.886; D1.
- Fernández-Romero N, Romero-Gómez MP, Mora-Rillo M, Rodríguez-Bano J, López-Cerero L, Pascual A, Mingorance J. Uncoupling between core genome and virulome in extraintestinal pathogenic Escherichia coli. *Can J Microbiol.* 2015;61(9):647-52. Article. IF: 1.335; Q4.
- Ibarguren AM, Fernández CG, Barranco AT, Fournier MF, Ramos JG, Gómez MPR, Pinto PH. Herpes Zoster: a potential risk associated with fingolimod treatment. *Int J Dermatol.* 2015;54(9):E373-5. Letter. IF: 1.415; Q3.
- Mora-Rillo M, Arsuaga M, Ramírez-Olivencia G, de la Calle F, Borobia AM, Sánchez-Seco P, Lago M, Figueira JC, Fernández-Puntero B, Viejo A, Negredo A, Núñez C, Flores E, Carcas AJ, Jiménez-Yuste V, Lasala F, García-de-Lorenzo A, Arnalich F, Arribas JR (Mingorance J). Acute respiratory distress syndrome after convalescent plasma use: treatment of a patient with Ebola virus disease contracted in Madrid, Spain. *Lancet Resp Med.* 2015;3(7):554-62. Article. IF: 15.328; D1.
- Mora-Rillo M, Fernández-Romero N, Navarro-San Francisco C, Díez-Sebastián J, Romero-Gómez MP, Fernández FA, López JRA, Mingorance J. Impact of virulence genes on sepsis severity and survival in Escherichia coli bacteremia. *Virulence.* 2015;6(1):93-100. Article. IF: 5.418; D1.
- Pilar RGM, Marta C, Teresa MBM, Emilio CB, Cristina S, Natividad P, Jesus M, Félix O. Evaluation of cytomegalovirus infection in low-birth weight children by breast milk using a real-time polymerase chain reaction assay. *J Med Virol.* 2015;87(5):845-50. Article. IF: 1.998; Q3.
- Salvarelli E, Krupka M, Rivas G, Mingorance J, Gómez-Puertas P, Alfonso C, Rico AI. The cell division protein FtsZ from streptococcus pneumoniae exhibits a GTPase activity delay. *J Biol Chem.* 2015;290(41):25081-9. Article. IF: 4.258; Q1.
- Seara N, Oteo J, Carrillo R, Pérez-Blanco V, Mingorance J, Gómez-Gil R, Herruzo R, Pérez-Vázquez M, Astray J, García-Rodríguez



J, Ruiz-Velasco LM, Campos J, de Burgos C, Ruiz-Carrascoso G. Interhospital spread of NDM-7-producing *Klebsiella pneumoniae* belonging to ST437 in Spain. *Int J Antimicrob Ag.* 2015;46(2):169-73. Article. IF: 4.097; Q1.

- Sendagorta E, Romero MP, Bernardino JI, Beato MJ, Álvarez-Gallego M, Herranz P. Human papillomavirus mRNA testing for the detection of anal high-grade squamous intraepithelial lesions in men who have sex with men infected with HIV. *J Med Virol.* 2015;87(8):1397-403. Article. IF: 1.998; Q3.
- Sotillo A, Muñoz-Vélez M, Santamaría ML, Ruiz-Carrascoso G, García-Bujalance S, Gómez-Gil R, Mingorance J. Emergence of VIM-1-producing *Salmonella enterica* serovar Typhimurium in a paediatric patient. *J Med Microbiol.* 2015;64(12):1541-43. Letter. IF: 2.269; Q3.
- Toro C, Arroyo A, Sarria A, Iglesias N, Enríquez A, Baquero M, de Guevara CL. Shigellosis in subjects with traveler's diarrhea versus domestically acquired diarrhea: Implications for antimicrobial therapy and human immunodeficiency virus surveillance. *Am J Trop Med Hyg.* 2015;93(3):491-6. Article. IF: 2.453; Q2.
- Vallejo F, Barrio G, Brugal MT, Pulido J, Toro C, Sordo L, Espelt A, Bravo MJ. High hepatitis C virus prevalence and incidence in a community cohort of young heroin injectors in a context of extensive harm reduction programmes. *J Epidemiol Commun H.* 2015;69(6):599-603. Article. IF: 3.865; Q1.
- Rodríguez-Beltrán J, Tourret J, Tenailleon O, López E, Bourdelier E, Costas C, Matic I, Denamur E, Blázquez J. High recombinant frequency in extraintestinal pathogenic *Escherichia coli* strains. *Mol Biol Evol.* 2015;32(7):1708-16. Article. IF: 13.649; DI.