

Simposio Internacional: Las enfermedades parasitarias en la era post genoma
International Symposium: The parasitic diseases at the post genome era

Madrid, 23 y 24 de abril de 2013
Madrid, April 23-24, 2013

Antonio Muro Alvarez

Catedrático de Parasitología, University of Salamanca, Spain
Dean of Faculty of Pharmacy, University of Salamanca, Spain

INSTITUTION AND LOCATION

University of Salamanca
Fulbright Fellowship (University of Puerto Rico, Duke)
Wellcome Trust Sanger Institute, UK

DEGREE

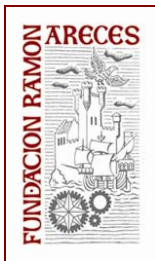
PhD Postdoctoral Sabbatical

FIELD OF STUDY

Parasitology
Molecular Parasitology
Parasite Genomics

Selected peer-reviewed publications (last years)

- 1.- AUTORES: Sandoval N, Siles-Lucas M, Aban JL, Pérez-Arellano JL, Gárate T, Muro A.
TÍTULO: *Schistosoma mansoni*: A diagnostic approach to detect acute schistosomiasis infection in a murine model by PCR.
REF. REVISTA/LIBRO: Experimental Parasitology 114: 84-88 (2006).
- 2.- AUTORES: Olmo ED, Plaza A, Muro A, Martínez-Fernández AR, Nogal-Ruiz JJ, López-Pérez JL, Feliciano AS.
TÍTULO: Synthesis and evaluation of some lipidic aminoalcohols and diamines as immunomodulators.
REF. REVISTA/LIBRO: Bioorganic Medical Chemical Letter 16: 6091-6095 (2006)
- 3.- AUTORES: Andrade MA, Siles-Lucas M, López-Aban J, Nogal-Ruiz JJ, Pérez-Arellano JL, Martínez-Fernández AR, Muro A.
TÍTULO: Trichinella: Differing effects of antigens from encapsulated and non-encapsulated species on in vitro nitric oxide production.
REF. REVISTA/LIBRO: Veterinary Parasitology 143: 86-90 (2006)
- 4.- AUTORES: González LM, Villalobos N, Montero E, Morales J, Sanz RA, Muro A, Harrison LJ, Parkhouse RM, Gárate T.
TÍTULO: Differential molecular identification of Taeniid spp. and Sarcocystis spp. cysts isolated from infected pigs and cattle.
REF. REVISTA/LIBRO: Veterinary Parasitology 142: 95-101 (2006)
- 5.- AUTORES: Sandoval N, Siles-Lucas M, Pérez-Arellano JL, Carranza C, Puente S, López-Abán J, Muro A.
TÍTULO: A new PCR-based approach for the specific amplification of DNA from different Schistosoma species applicable to human urine samples.
REF. REVISTA/LIBRO: Parasitology 133: 581-587 (2006)



Simposio Internacional: Las enfermedades parasitarias en la era post genoma
International Symposium: The parasitic diseases at the post genome era

Madrid, 23 y 24 de abril de 2013
Madrid, April 23-24, 2013

6.- AUTORES: Pérez-Arellano JL, Andrade MA, López-Abán J, Carranza C, Muro A.
TÍTULO: Helminths and the respiratory system
REF. REVISTA/LIBRO: Archivos de Bronconeumología 42 :81-91 (2006)

7.- AUTORES: Perez-Arellano JL, Muro A.
TÍTULO: Conducta diagnóstica y terapéutica ante una eosinofilia importada.
REF. REVISTA/LIBRO: JANO. 1599: 35-39 (2006)

8.- AUTORES: Pardo J, Carranza C, Muro A, Angel-Moreno A, Martín AM, Martín T, ,Hernández-Cabrera M, Pérez-Arellano JL.
TÍTULO: Helminth-related eosinophiliain African immigrants, Gran Canaria.
REF. REVISTA/LIBRO: Emerging Infectious Diseases 12:1587-1589 (2006)

9.- AUTORES: Muro A, Martínez-Ubeira F, Rodríguez E.
TÍTULO: Otras trematodosis de origen zoonótico: Triquinosis, Toxocariosis, Angiostrongylosis, Esofagostomosis, Larva migrans cutánea, Anisakiosis, Gnathostomosis
REF. REVISTA/LIBRO: Tratado SEIMC Enfermedades Infecciosas y Microbiología Clínica (Editorial Panamericana) 1145-1153 (2006)