

## Laboratório de Esquistossomose Experimental

2006

### Indexado (fator de impacto >2,0 a 4,0)

Varaldo PB, Miyaji EN, Vilar MM, Campos AS, Dias WO, Armôa GR, Tendler M, Leite LC, McIntosh D 2006. Mycobacterial codon optimization of the gene encoding the Sm14 antigen of *Schistosoma mansoni* in recombinant *Mycobacterium bovis* bacille Calmette-Guérin enhances protein expression but not protection against cercarial challenge in mice. *FEMS Immunol Med Mic* 48: 132-139.


2007

### Indexado (fator de impacto > 0,65 a 2,0)


Mello Silva CC, Vilar MM, Bezerra JCB, Carvalho-de-Vasconcellos M, Pinheiro J, Lurdes-de-A.rodriques M 2007. Reproductive activity alterations on the *Biomphalaria glabrata* exposed to *Euphorbia splendens* var. *hislopilii* latex. *Mem I Oswaldo Cruz* (impresso) 102 (6): 671-674.

2008

### Indexado (> 0,65 a 2,0)

 Tendler M, Simpson, A.J.G 2008. The biotechnology-value chain: development of Sm14 as a schistosomiasis vaccine. *Acta Trop* 108: 263-266.

### Indexado (>2,0 a 4,0)


 Tendler M 2008. Stability improvement of the Fatty Acid Binding ProteinSm14 from *S.mansoni* by Cys replacement: structural and functional characterization of a vaccine candidate. *BBA-Proteins Proteom* xxxxxxxx: xxxxxxxx-xxxxxxx.

2009


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2010

### Indexado (fator de impacto > 0,65 e < 2)

 Nascimento DV, Lemes EM, Queiroz JL, Silva JG Jr, Nascimento HJ, Silva ED, Hirata R Jr, Dias AA, Santos CS, Pereira GM, Mattos-Guaraldi AL, Armoa GR 2010. Expression and purification of the immunogenically active fragment B of the Park Williams 8 *Corynebacterium diphtheriae* strain toxin. *Braz J Med Biol Res* 43: 460-466.

### Indexado (fator de impacto > 2 e < 4)

 Mello-Silva CC, Vilar MM, Vasconcellos MC, Pinheiro J, Rodrigues ML 2010. Carbohydrate metabolism alterations in *Biomphalaria glabrata* infected with *Schistosoma mansoni* and exposed to *Euphorbia splendens* var. *hislopilii* latex. *Mem I Oswaldo Cruz* (impresso) 105: 492-495.

 Mendes RE, Zafra R, Pérez-Écija RA, Buffoni L, Martínez-Moreno A, Tendler M, Pérez J 2010. Evaluation of local immune response to *Fasciola hepatica* experimental infection in the

liver and hepatic lymph nodes of goats immunized with Sm14 vaccine antigen. Mem I Oswaldo Cruz (impresso) 105: 698-705.

[doi>](#) Matos DC, Faccioli LA, Cysne-Finkelstein L, de Luca PM, Corte-Real S, Armoa GR, Lemes EM, Decote-Ricardo D, Mendonça SC 2010. Kinetoplastid membrane protein-11 is present in promastigotes and amastigotes of *Leishmania amazonensis* and its surface expression increases during metacyclogenesis. Mem I Oswaldo Cruz (impresso) 105: 341-347.

## 2011

### Indexado (fator de impacto > 2 e 4)

[doi>](#) Tunholi VM, Lustrino D, Tunholi-Alves VM, de Mello-Silva CC, Maldonado A Jr, Rodrigues ML, Pinheiro J 2011. Changes in the reproductive biology of *Biomphalaria glabrata* infected with different doses of *Echinostoma paraensei* miracidia. J Invertebr Pathol 106: 192-195.

[doi>](#) Mello-Silva CC, de Vasconcellos MC, Bezerra JC, Rodrigues ML, Pinheiro J 2011. The influence of exposure to *Euphorbia splendens* var. *hislopilii* latex on the concentrations of total proteins and nitrogen products in *Biomphalaria glabrata* infected with *Schistosoma mansoni*. Acta Trop 117: 101-104.

### Indexado (fator de impacto 0,65 e 2)

[doi>](#) Tunholi VM, Lustrino D, Tunholi-Alves VM, Mello-Silva CC, Maldonado A Jr, Pinheiro J, Rodrigues ML 2011. Biochemical profile of *Biomphalaria glabrata* (Mollusca: Gastropoda) after infection by *Echinostoma paraensei* (Trematoda: Echinostomatidae). Parasitol Res 109: 885-891.

[doi>](#) Tunholi VM, Lustrino D, Tunholi-Alves VM, Garcia JS, Mello-Silva CC, Maldonado A Jr, Rodrigues ML, Pinheiro J 2011. Influence of *Echinostoma paraensei* (Lie and Basch, 1967) infection on the calcium content in *Biomphalaria glabrata* (Say, 1818). Exp Parasitol 129: 266-269.

## 2012

### Indexado (fator de impacto >=2,71 e < 4,35)

Lima MG, Augusto RC, de Vasconcellos MC, Mello-Silva CC, Pinheiro J 2012. Metabolic changes in *Biomphalaria glabrata* infected with *Schistosoma mansoni* exposed to latex of *Euphorbia milii* solution versus times of preparation. J Nat Prod 5: 222-232.

## 2013

### Indexado (fator de impacto < 1 ou sem FI)

Gamboa, G.S, A.M. Ambrosio, A.S. Maiza, M. Mariani, Armoa GRG, Saavedra MC 2013. Marcadores fenotípicos de atenuación en cepas de virus Junín recuperadas de individuos vacunados com la cepa Junín Candid #1. Medicina-Buenos Aire 73: 303-309.

### Indexado (fator de impacto >=1 e < 2,71)

[doi>](#) Mello Silva CC, Roberto Carlos João, Augusto RC, Santos CP 2013. A rapid diagnostic test for Schistosomiasis mansoni. Mem I Oswaldo Cruz (impresso) 108: 1078-1080.

[doi>](#) Faro MJ, Perazzini M, Corrêa LR, Mello-Silva CC, Pinheiro J, Mota EM, de Souza S, de Andrade Z, Maldonado Jr A 2013. Biological, biochemical and histopathological features related to parasitic castration of *Biomphalaria glabrata* infected by *Schistosoma mansoni*. *Exp Parasitol* 134: 228-234.

**Indexado (fator de impacto < 1 ou sem FI)**

[doi>](#) Tandler M, Almeida MSS, Simpson A 2015. Development of the Brazilian Anti Schistosomiasis Vaccine Based on the Recombinant Fatty Acid Binding Protein Sm14 Plus GLA-SE Adjuvant. *Front Immunol* 6: - .

**2017**

**Indexado (fator de impacto < 1 ou sem FI)**

[doi>](#) Nascimento DV, Dellagostin OA, Matos DCS, McIntosh D, Irata Jr R, Pereira GMB, Mattos-Guaraldi AL, Armoa GRG 2017. *Mycobacterium bovis* BCG as a Delivery System for the dtb Gene Antigen from Diphtheria Toxin. *Am J Mol Biol* 7: 176-189.

**2018**

**Indexado (fator de impacto < 1 ou sem FI)**

[doi>](#) Tandler M, Almeida MSS, Vilar MM, Pinto PM, Sousa GLSC 2018. Current Status of the Sm14/GLA-SE Schistosomiasis Vaccine: Overcoming Barriers and Paradigms towards the First Anti Parasitic Human(itarian) Vaccine. *Trop Med Infect Dis* 3: - .