

Publications :

2013

Pomel S., Biot C., Bories C. and Loiseau P.M. (2013). Antiprotozoal activity of ferroquine. **Parasitol. Res.**, *in press*.

2012

Pomel S., Rodrigo J., Hendra F., Cavé C. and Loiseau P.M. (2012). *In silico* analysis of a therapeutic target in *Leishmania infantum*: the Guanosine-Diphospho-D-Mannose Pyrophosphorylase. **Parasite**, *19*(1): 63-70.

2011

Nacer A., Roux E., Pomel S., Scheidig-Benatar C., Sakamoto H., Lafont F., Scherf A. and Mattei D. (2011). *clag9* is not essential for PfEMP1 surface expression in non-cytoadherent *Plasmodium falciparum* parasites with a chromosome 9 deletion. **PLoS ONE**, *6*(12): e29039. doi:10.1371/journal.pone.0029039.

2009

Damaj R., Pomel S., Bricheux G., Coffe G., Viguès B., Ravet V. and Bouchard P. (2009). Cross-study analysis of genomic data defines the ciliate multigenic epiplasmin family : strategies for functional analysis in *Paramecium tetraurelia*. **BMC Evol. Biol.**, *9*: 125.

2008

Pomel S., Luk F.C. and Beckers C.J. (2008). Host cell egress and invasion induce marked relocations of glycolytic enzymes in *Toxoplasma gondii* tachyzoites. **PLoS Pathog.**, *4*(10): e1000188. doi:10.1371/journal.ppat.1000188.

2006

Pomel S., Diogon M., Bouchard P., Pradel L., Ravet V., Coffe G. and Viguès B. (2006). The membrane skeleton in *Paramecium* : molecular characterization of a novel epiplasmin family and preliminary GFP expression results. **Protist**, *157*(1): 61-75.

Chapitre d'ouvrage :

Pomel S. and Loiseau P.M. (2013). GDP-mannose: a key-point for target identification and drug design in kinetoplastids. In Jäger T., Koch O. et Flohe L. (Eds) Drug Discovery for Trypanosomatid Diseases. In Selzer P.M. (Series ed.) Drug Discovery in Infectious Diseases. Wiley-VCH Verlag GmbH and Co. KGaA, Weinheim, *in press*.