

Publications 2016

Actualisé / *Up to date*: Oct-16

Equipe de Recherche / *Research Team*

**Biologie et Immunologie de l'infection
hépatique du paludisme / *Biology and
immunology of malaria liver infection***

Chef d'équipe / *Team Leader*

Dr. Olivier SILVIE

1. Qian X, Hamid FM, El Sahili A, Darwis DA, Wong YH, Bhushan S, Makeyev EV, **Lescar J**. [Functional Evolution in Orthologous Cell-encoded RNA-dependent RNA Polymerases](#). J Biol Chem. 2016 Apr 22;291(17):9295-309.
2. Chen PB, Ding S, Zanghì G, **Soulard V**, DiMaggio PA, Fuchter MJ, Mecheri S, Mazier D, Scherf A, Malmquist NA. [Plasmodium falciparum PfSET7: enzymatic characterization and cellular localization of a novel protein methyltransferase in sporozoite, liver and erythrocytic stage parasites](#). Sci Rep. 2016 Feb 23;6:21802.
3. Zhao Y, Soh TS, Lim SP, Chung KY, Swaminathan K, Vasudevan SG, Shi PY, **Lescar J**, Luo D. [Molecular basis for specific viral RNA recognition and 2'-O-ribose methylation by the dengue virus nonstructural protein 5 \(NS5\)](#). Proc Natl Acad Sci U S A. 2015 Dec 1;112(48):14834-9.