

## publications

**S. Pilari, L. Fronton and W. Huisenga**

**Monoclonal Antibody Disposition beyond Target Binding: Impact of FcRn on Clearance and Derivation of Mechanistic Compartment Models**

Submitted (2011).

**W. Huisenga, A. Solms, L. Fronton and S. Pilari**

**Modeling inter-individual variability in physiologically-based pharmacokinetics and its link to mechanistic covariate modeling**

CPT: Pharmacometrics & Systems Pharmacology, 1 (2012), e4.

Journal (<http://dx.doi.org/10.1038/psp.2012.3>) (open access), Suppl Material (Data (<http://www.nature.com/psp/journal/v1/n9/extref/psp20123x1.pdf>) & Matlab code (<http://www.nature.com/psp/journal/v1/n9/extref/psp20123x2.zip>))

**B. You, M. Pollet-Villard, L. Fronton, C. Labrousse, A.M. Schott, T. Hajri, P. Girard, et al.**

**Predictive values of hCG clearance for risk of methotrexate resistance in low risk gestational trophoblastic neoplasia.**

Ann Oncol., 21 (2010), pp. 1643-50.

Journal (<http://www.ncbi.nlm.nih.gov/pubmed/20154304>)

**B. You, L. Fronton, H. Boyle, J.P. Droz, P. Girard, B. Tranchand, B. Ribba, M., H. Coquelin, A. Fléchon**

**Predictive value of modeled AUC (AFP-hCG), a dynamic kinetic parameter characterizing serum tumor marker decline in patients with nonseminomatous germ cell tumor.**

Urology, 76 (2010), pp. 423-9.e2.

Journal (<http://www.ncbi.nlm.nih.gov/pubmed/20472276>)

**L. Fronton**

**Population pharmacokinetic analysis of a 5-HT4 agonist in the treatment of GERD**

MSc Pharmacokinetics, Faculty of Pharmacy, Paris V, 2007.

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