

Publications 2016

Actualisé / Up to date: Oct-16

Equipe de Recherche / Research Team

**Biologie des cellules T régulatrices (Treg)
et Thérapie / Treg Biology and Therapy**

Responsable d'équipe / Team Leader

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1. Leclerc M, Naserian S, Pilon C, Thiolat A, Martin GH, Pouchy C, Dominique C, Belkacemi Y, Charlotte F, Maury S, **Salomon BL**, Cohen JL. [Control of GVHD by regulatory T cells depends on TNF produced by T cells and TNFR2 expressed by regulatory T cells](#). Blood. 2016 Aug 9
2. **Miyara M, Chader D, Burlion A, Goldstein J, Sterlin D**, Norol F, Trebeden-Nègre H, **Claër L**, Sakaguchi S, **Marodon G**, **Amoura Z**, **Gorochov G**. [Combination of IL-2, rapamycin, DNA methyltransferase and histone deacetylase inhibitors for the expansion of human regulatory T cells](#). Oncotarget. 2016 Jul 28.
3. **Goldstein JD, Burlion A, Zaragoza B**, Sendeyo K, Polansky JK, Huehn J, Piaggio E, **Salomon BL**, **Marodon G**. [Inhibition of the JAK/STAT Signaling Pathway in Regulatory T Cells Reveals a Very Dynamic Regulation of Foxp3 Expression](#). PLoS One. 2016 Apr 14;11(4):e0153682.
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5. **Grégoire S**, Terrada C, Martin GH, Fourcade G, **Baeyens A**, **Marodon G**, Fisson S, Billiard F, Lucas B, Tadayoni R, Béhar-Cohen F, Levacher B, Galy A, LeHoang P, Klatzmann D, Bodaghi B, **Salomon BL**. [Treatment of Uveitis by In Situ Administration of Ex Vivo-Activated Polyclonal Regulatory T Cells](#). J Immunol. 2016 Mar 1; 196(5):2109-18
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7. **Zaragoza B**, Chen X, Oppenheim JJ, Baeyens A, **Gregoire S**, Chader D, **Gorochov G**, **Miyara M**, **Salomon BL**. [Suppressive activity of human Treg cells is maintained in the presence of TNF](#). Nat Med. 2016 Jan 6;22(1):16-7.
8. Dierick F, Hery T, Hoareau-Coudert B, Mougnot N, Monceau V, Claude C, Crisan M, Besson V, Dorfmueller P, **Marodon G**, Fadel E, Humbert M, Yaniz-Galende E, Hulot JS, Marazzi G, Sassoon D, Soubrier F, Nadaud S. [Resident PW1+ Progenitor Cells Participate in Vascular Remodeling During Pulmonary Arterial Hypertension](#). Circ Res. 2016 Jan 12.
9. **Petit N**, **Marodon G**. [Lessons from HIV-1 gene therapy in humanized mice: is targeting viral entry the road to success?](#) Curr Gene Ther. 2016 Jan 4.