

Publications 2015

Actualisé / Up to date : Jan-16

Equipe de Recherche / Research Team

**Immunologie cellulaire et moléculaire
des maladies chroniques
inflammatoires / Cellular and molecular
immunology of chronic inflammation
diseases**

Chef d'équipe / Team Leader

Prof. Guy GOROCHOV

1. **Mathian A, Jouenne R, Chader D, Cohen-Aubart F, Haroche J, Fadlallah J, Claër L, Musset L, Gorochov G, Amoura Z, Miyara M.** [Regulatory T Cell Responses to High-Dose Methylprednisolone in Active Systemic Lupus Erythematosus.](#) PLoS One. 2015 Dec 2;10(12)
2. Mouri O, Benhamou M, Leroux G, Chartrel N, Devidas A, Thellier M, **Amoura Z, Costedoat-Chalumeau N, Buffet P.** [Spontaneous remission of fully symptomatic visceral leishmaniasis.](#) BMC Infect Dis. 2015 Oct 23;15(1):445.
3. Petit NY, Baillou C, Burlion A, **Dorgham K, Levacher B, Amiel C, Schneider V, Lemoine FM, Gorochov G, Marodon G.** [Gene transfer of two entry inhibitors protects CD4⁺ T cell from HIV-1 infection in humanized mice.](#) Gene Ther. 2015 Oct 21.
4. Marlet J, Ankri A, Charuel JL, Ghillani-Dalbin P, Perret A, Martin-Toutain I, **Haroche J, Amoura Z, Musset L, Miyara M.** [Thrombophilia Associated with Anti-DFS70 Autoantibodies.](#) PLoS One. 2015 Sep 23;10(9)
5. **K Dorgham, Z Amoura, C Parizot, L Arnaud, C Frances, C Pionneau, R Zoorob, M Miyara, M Larsen, H Yssel, G Gorochov, A Mathian.** [UV light converts propranolol, a lupus-inducing drug, into a pro-inflammatory AhR ligand.](#) Eur J Immunol. 2015, Sep 10
6. **Gorochov G, Larsen M, Parizot C, Brisson H, Nienen M, Kuchenbecker L, Babel N, Neumann AU.** [Comment on "Tracking donor-reactive T cells: Evidence for clonal deletion in tolerant kidney transplant patients".](#) Sci Transl Med. 2015 Jul 22;7(297):297le1.
7. Hamel R, Dejarnac O, Wichit S, Ekchariyawat P, Neyret A, Natthanej L, Perera-Lecoin M, Surasombatpattana P, Talignani L, Thomas F, Cao-Lormeau VM, Choumet V, Briant L, **Desprès P, Amara A, Yssel H, Missé D.** [Biology of Zika Virus infection in human skin cells.](#) J Virol. 2015 Jun 17
8. Boyd A, Almeida JR, Darrah PA, Sauce D, Seder RA, Appay V, **Gorochov G, Larsen M.** [Pathogen-Specific T Cell Polyfunctionality Is a Correlate of T Cell Efficacy and Immune Protection.](#) PLoS One. 2015 Jun 5;10(6):
9. **M Miyara, D Chader, H Nishikawa, E Sage, D Bouvry, L.Claër, R Hingorani, R Balderas, J Rohrer, N Warner, A Chapelier, D Valeyre, L Musset, R Kannagi, S Sakaguchi, Z Amoura, G Gorochov.** [Sialyl Lewis x \(CD15s\) identifies highly differentiated and most suppressive FOXP3 high regulatory T cells in humans.](#) Proc Natl Acad Sci U S A. 2015 Jun 9
10. P. Ekchariyawat, R Hamel, E Bernard, S Wichit, P Surasombatpattana, L Talignani, F Thomas, V Choumet, **H Yssel, P Desprès, L Briant and D Missé.** [Inflammasome signaling pathways exert antiviral effect against Chikungunya virus in human dermal fibroblasts.](#) 2015 Infection Genetics and Evolution.2015 Jun; 32:401-8.
11. Plaza Onate F, Batto JM, Juste C, **Fadlallah J, Fougereux C, Gouas D, Pons N, Kennedy S, Levenez F, Dore J, Ehrlich SD, Gorochov G and Larsen M.** [Quality control of microbiota metagenomics by k-mer analysis.](#) BMC Genomics 2015, March, 16:183 doi:10.1186/s12864-015-1406-7

12. Huygens A, Lecomte S, Tackoen M, Olislagers V, Demarcelle Y, Burny W, Van Rysselberge M, Liesnard C, **Larsen M, Appay V**, Donner C, Marchant A. [Functional exhaustion limits CD4+ and CD8+ T cell responses to congenital cytomegalovirus infection.](#) J Infect Dis, 2015 Feb 5. pii: jiv071.
13. **Goulenok, T, Boyd, A, Larsen, M, Fastenackels, S, Boccara, F, Meynard, JL, Hadour, N, Samri, A, Desvarieux, M, Autran, B, Appay, V, Girard, PM, Sauce, D** and the CHIC Study group Less. [Increased carotid intima-media thickness is not associated with T-cell activation nor with cytomegalovirus in HIV-infected never-smoker patients.](#) AIDS. 2015 Jan 28;29(3):287-93.