

Publications 2022 INFINITY : Institut Toulousain des Maladies Infectieuses et Inflammatoires

Egp JC Guéry : Différences immunitaires liées au sexe : Mécanisme et pathophysiologie

Miquel CH, Faz-Lopez B, and Guéry JC. *The role of X chromosome in sex-biased autoimmune diseases.* **J. Autoimmun.** (accepted)

Anesi N, Miquel CH, Laffont S, and Guéry JC. *The influence of sex hormones and X chromosome in immune responses.* **Current Topics in Microbiology and Immunology** (accepted)

Giang N, Villeneuve T, Maire K, Mejia JE, Guéry JC, Pelletier L, Savignac M. *PKC α interacts with Cav1.3 calcium channels to promote the Cav1.2/Cav1.3 duo tuning Th2 functions.* **Allergy** 2022 Dec 7. doi: 10.1111/all.15611. Online ahead of print.

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Congy-Jolivet N,* Cenac C,* Dellacasagrande J, Puissant-Lubrano B, André Apoil P, Guedj K, Abbas F, Laffont S, Sourdet S, Guyonnet S, Nourhashemi F, Guéry JC#, and Blancher A#. *Monocytes are the main source of STING-mediated IFN- α production.* **EBioMedicine** 2022 Jun;80:104047. doi: 10.1016/j.ebiom.2022.104047. Epub 2022 May 10. PMID: 35561451
*co-first authors #co-corresponding authors

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Pelletier L, Savignac M. *[Ca_v1.4 calcium channels in the pathophysiology of psoriasis: A new therapeutic target].* **Med Sci (Paris).** 2022;38(8-9):634-636. doi: 10.1051/medsci/2022091. Epub 2022 Sep 12. PMID: 36094228

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Egp Michel Simon : Barrière épidermique et différenciation des keratinocytes : de la peau normale aux maladies inflammatoires cutanées

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Eqp Nicolas Gaudenzio : Régulation neuronale de la réponse immunitaire

Gaudenzio N, Basso L. *Mast cell-neuron axis in allergy.* **Curr Opin Immunol.** 2022 Aug;77:102213. doi: 10.1016/j.coi.2022.102213. Epub 2022 May 20. PMID: 35605523 Review.

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Eqp Abdelhadi Saoudi / Roland Liblau : Maladies inflammatoires du système nerveux : mécanismes et thérapies

Bernard-Valnet R, Frieser D, Nguyen XH, Khajavi L, Quériault C, Arthaud S, Melzi S, Fusade-Boyer M, Masson F, Zytnicki M, Saoudi A, Dauvilliers Y, Peyron C, Bauer J, Liblau RS. *Influenza vaccination induces autoimmunity against orexinergic neurons in a mouse model for narcolepsy.* **Brain.** 2022 Jun 30;145(6):2018-2030. doi: 10.1093/brain/awab455.

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