

## TOP READS

- 2249 **UDP Inhibits Type 2 Inflammation** *See article p. 2293*  
**A Costimulatory Molecule Enhances Autoimmunity** *See article p. 2304*

## IMMUNOLOGY NOTES AND RESOURCES

- 2251 Shedding Light on Immunological Research in Lyon, France. IRCI2022 Brings the Scientific World to Lyon and Bridges the Latest Immunological Findings in Cancer and Infection  
*Lucie Fallone, Guilhem Lalle, Manuela Pereira-Abrantes, Emily Sible, Marie-Cécile Michallet, Bao Q. Vuong, and Uzma Ayesha Hasan*

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- 2269 The Interplay of Transcription and Genome Topology Programs T Cell Development and Differentiation  
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## CUTTING EDGE

- 2281 Cutting Edge: CCR9 Promotes CD8<sup>+</sup> T Cell Recruitment to the Brain during Congenital Cytomegalovirus Infection  
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- 2287 Cutting Edge: mTORC2 Regulates CD8<sup>+</sup> Effector and Memory T Cell Differentiation through Serum and Glucocorticoid Kinase 1  
*Chirag H. Patel, Emily B. Heikamp, Wei Xu, Im-Hong Sun, Min-Hee Oh, Im-Meng Sun, Jiayu Wen, Ada J. Tam, Richard L. Blosser, and Jonathan D. Powell*

On the cover: Ionomycin induces nuclear translocation of NFATC2. Bone marrow—derived macrophages from *P2ry6<sup>fl/fl</sup>/Cre<sup>+</sup>* mice were treated with 10  $\mu$ M ionomycin for 10 min. Cells were stained with anti-NFATC2 and anti-Iba1 Abs and visualized with Alexa Fluor 555 (red)— and Alexa Fluor 488 (green)—conjugated secondary Abs with nuclei stain DAPI (blue). Nagai, J., J. Lin, and J. A. Boyce. 2022. Macrophage P2Y<sub>6</sub> receptor signaling selectively activates NFATC2 and suppresses allergic lung inflammation. *J. Immunol.* 209: 2293–2303.

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## ALLERGY AND OTHER HYPERSENSITIVITIES

- 2293 Macrophage P2Y<sub>6</sub> Receptor Signaling Selectively Activates NFATC2 and Suppresses Allergic Lung Inflammation  
*Jun Nagai, Junrui Lin, and Joshua A. Boyce*

## AUTOIMMUNITY

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