

Jessica Arozqueta Basurto

Ph.D. Student in Stem Cell Biology and Regenerative Medicine, admitted
Autumn 2020

Publications

PUBLICATIONS

- **CNS-wide repopulation by hematopoietic-derived microglia-like cells corrects progranulin deficiency in mice.** *Nature communications*
Colella, P., Sayana, R., Suarez-Nieto, M. V., Sarno, J., Nyame, K., Xiong, J., Pimentel Vera, L. N., Arozqueta Basurto, J., Corbo, M., Limaye, A., Davis, K. L., Abu-Remaileh, M., Gomez-Ospina, et al
2024; 15 (1): 5654
- **Genome-edited hematopoietic stem cells as a curative approach for Gaucher disease type 1**
Vera, L., Gastou, M., Arozqueta-Basurto, J., Colella, P., Feng, A., Poletto, E., Gomez-Ospina, N.
ACADEMIC PRESS INC ELSEVIER SCIENCE.2024
- **Transplantation without Myeloablation: Novel Conditioning Enables Robust Repopulation of Macrophage/Microglia Niches by Bone Marrow-Derived Cells**
Colella, P., Suarez-Nieto, V., Arozqueta-Basurto, J., Gomez-Ospina, N.
CELL PRESS.2022: 60-61