

Clinical:

1st

Dynamic Visual Search Strategies During Natural Viewing in 12-24 Month-Olds with Autism

Serene Habayeb, BS; Warren Jones, PhD; Ami Klin, PhD

2nd

Making a definitive diagnosis and therapeutics decision from genome sequencing: Putting it all together.

David T. Okou, Kajari Mondal, Lisa J. Kobrynski, Lee A. Denson, William Faubion, Yuning Xiong, Phyllis Svingen, Jennifer G. Mulle, Dhanya Ramachandran, Viren Patel, Promita Bose, Jon P. Waters, Prahalad Sampath, David J. Cutler, Michael E. Zwick and Subra Kugathasan

3rd

Disposition Index detects abnormal glucose homeostasis earlier than Oral Glucose Tolerance testing in Cystic Fibrosis.

Lina Merjaneh, MD; Qing He, MS; Qi Long, PHD; Lawrence Philips, MD; Arlene Stecenko, MD.

Basic:

1st

Derivation of Multiple Induced Pluripotent Stem Cell Lines to Model Muscular Dystrophy-Associated Cardiomyopathy

Doan C. Nguyen, MD, PhD, Qingling Wu, MS, Tracy A. Hookway, PhD, Xuemin Chen, PhD, Yelena Blinder, Talib B. Saafir, PhD, Charles A. Easley, PhD, Gang Bao, PhD, Paul Spearman, MD, Shriprasad R. Deshpande, MD, Kevin Maher, MD, Todd McDevitt, PhD, Mary B. Wagner, PhD, Chunhui Xu, PhD

2nd

Microbiota-Dependent Th17 and Foxp3+ Regulatory T Cell Differentiation in the Intestine

Duke Geem, Oscar Medina-Contreras, Benoit Chassaing, Andrew T. Gewirtz, and Timothy L. Denning

3rd

Sexually Dimorphic Genome-wide Binding of RXRalpha Determines Male-Female Differences in the Expression of Hepatic Lipid Processing Genes.

Astrid Kosters, PhD, Deqiang Sun, PhD, Hao Wu, PhD, Feng Tian, MD, Julio C. Felix, Wei Li, PhD, Saul J. Karpen, MD, PhD