

Autism Spectrum Disorder

Jeste, S.S., Tuchman, R. Autism Spectrum Disorder and Epilepsy: Two Sides of the Same Coin? J Child Neurol. 2015 Dec; 30(14), 1963-1971

Heunis, T.M., Aldrich, C., de Vries, P.J. Recent Advances in Resting-State Electroencephalography Biomarkers for Autism Spectrum disorder- A Review of Methodological and Clinical Challenges. Pediatr Neurol. 2016 Aug;61,28-37

Pop-Jordanova, N., Plasevska-Karanfilska, D. Autism—genetics, electrophysiology and clinical syndromes. Pril. 2014; 35(1),133-146

Santocchi, E. et al. Gut to brain interaction in Autism Spectrum Disorders: a randomized controlled trial on the role of probiotics on clinical, biochemical and neurophysiological parameters. BMC Psychiatry. 2016 Jun 4;16,183

Matlis, S. et al. Robust disruptions in electroencephalogram cortical oscillations and large-scale functional networks in autism. BMC Neurol. 2015 Jun 27;15,97

Hurt, E., Arnold, L.E., Lofthouse, N. Quantitative EEG neurofeedback for the treatment of pediatric attention-deficit/hyperactivity disorder, autism spectrum disorders, learning disorders, and epilepsy. Child Adolesc Psychiatr Clin N Am. 2014 Jul;23(3),465-486

Tang, J et al. Face Recognition and Visual Search Strategies in Autism Spectrum Disorders: Amending and Extending a Recent Review by Weigelt et al. PLoS One. 2015 Aug 7;10(8),0134439

Wang, Y. et al. Relative Power of Specific EEG Bands and Their Ratios during Neurofeedback Training in Children with Autism Spectrum Disorder. Fron Hum Neurosci. 2016 Jan 14;9,723