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- Casual - Non-exempt, Psychiatry and Behavioral Sciences - Child & Adolescent Psychiatry and Child Development
- Clinical Neuroimaging Research Associate, Psychiatry and Behavioral Sciences - Interdisciplinary Brain Sciences

Publications

PUBLICATIONS

- **Brain-wide decoding of numbers and letters: Converging evidence from multivariate fMRI analysis and probabilistic meta-analysis.** *Cortex; a journal devoted to the study of the nervous system and behavior*
Liu, R., Chang, H., El-Said, D., Wassermann, D., Zhang, Y., Menon, V.
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- **Unraveling latent cognitive, metacognitive, strategic, and affective processes underlying children's problem-solving using Bayesian cognitive modeling.** *bioRxiv : the preprint server for biology*
Mistry, P. K., Chang, H., El-Said, D., Menon, V.
2025
- **Neuroanatomical, transcriptomic, and molecular correlates of math ability and their prognostic value for predicting learning outcomes.** *Science advances*
Liu, J., Supekar, K., El-Said, D., de Los Angeles, C., Zhang, Y., Chang, H., Menon, V.
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- **Machine learning-based identification of a psychotherapy-predictive electroencephalographic signature in PTSD** *Nature Mental Health*
Zhang, Y., Naparstek, S., Gordon, J., Watts, M., Shpigel, E., El-Said, D., Badami, F. S., Eisenberg, M. L., Toll, R. T., Gage, A., Goodkind, M. S., Etkin, A., Wu, et al
2023; 1: 284-294
- **Functional Connectivity using high density EEG shows competitive reliability and agreement across test/retest sessions.** *Journal of neuroscience methods*
Rolle, C. E., Narayan, M., Wu, W., Toll, R., Johnson, N., Caudle, T., Yan, M., El-Said, D., Waats, M., Eisenberg, M., Etkin, A.
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- **Identification of psychiatric disorder subtypes from functional connectivity patterns in resting-state electroencephalography.** *Nature Biomedical Engineering*
Zhang, Y., Wu, W., Toll, R. T., Naparstek, S., Maron-katz, A., Watts, M., Gordodn, J., Jeeong, J., Astolfi, L., Shpigel, E., Longwell, P., Sarhadi, k., El-Said, et al
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- **Development of VM-REACT: Verbal memory RecAll computerized test** *JOURNAL OF PSYCHIATRIC RESEARCH*
Naparstek, S., El-Said, D., Eisenberg, M. L., Jordan, J. T., O'Hara, R., Etkin, A.
2019; 114: 170-77