

## David James

- Affiliate, Department Funds
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### Publications

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#### PUBLICATIONS

- **Region-specific associations between gamma-aminobutyric acid A receptor binding and cortical thickness in high-functioning autistic adults.** *Autism research : official journal of the International Society for Autism Research*  
James, D., Lam, V. T., Jo, B., Fung, L. K.  
2022
- **Thalamic and prefrontal GABA concentrations but not GABAA receptor densities are altered in high-functioning adults with autism spectrum disorder.** *Molecular psychiatry*  
Fung, L. K., Flores, R. E., Gu, M. n., Sun, K. L., James, D. n., Schuck, R. K., Jo, B. n., Park, J. H., Lee, B. C., Jung, J. H., Kim, S. E., Saggar, M. n., Sacchet, et al  
2020
- **The Effects of Cortisol Administration on Emotion, Stress Reactivity, and Brain Activity in Depression**  
Sudheimer, K., Duvio, D., James, D., Heinemeyer, E., Pirog, S., Williams, N., Schatzberg, A.  
ELSEVIER SCIENCE INC.2019: S267
- **Cortisol Inhibition of Sadness-Induced Subgenual Cingulate Activity**  
Sudheimer, K., Duvio, D., Heinemeyer, E., Williams, N., James, D., Schatzberg, A.  
NATURE PUBLISHING GROUP.2018: S302
- **Human hippocampal neurogenesis drops sharply in children to undetectable levels in adults** *NATURE*  
Sorrells, S. F., Paredes, M. F., Ebrian-Silla, A. C., Sandoval, K., Qi, D., Kelley, K. W., James, D., Mayer, S., Chang, J., Auguste, K. I., Hang, E. C., Gutierrez, A. J., Kriegstein, et al  
2018; 555 (7696): 377+
- **Extensive migration of young neurons into the infant human frontal lobe** *SCIENCE*  
Paredes, M. F., James, D., Gil-Perotin, S., Kim, H., Cotter, J. A., Ng, C., Sandoval, K., Rowitch, D. H., Xu, D., McQuillen, P. S., Garcia-Verdugo, J., Huang, E. J., Alvarez-Buylla, et al  
2016; 354 (6308)
- **Patient-reported functioning in major depressive disorder** *THERAPEUTIC ADVANCES IN CHRONIC DISEASE*  
IsHak, W., James, D. M., Mirocha, J., Youssef, H., Tobia, G., Pi, S., Collison, K. L., Cohen, R. M.  
2016; 7 (3): 160–69
- **Quality of life in major depressive disorder before/after multiple steps of treatment and one-year follow-up** *ACTA PSYCHIATRICA SCANDINAVICA*  
IsHak, W. W., Mirocha, J., James, D., Tobia, G., Vilhauer, J., Fakhry, H., Pi, S., Hanson, E., Nashawati, R., Peselow, E. D., Cohen, R. M.  
2015; 131 (1): 51–60