

Obsessive-Compulsive Disorder Clinical Research Publication & Press

Our research group has published a number of studies contributing to the scientific community's understanding of the biological mechanism of OCD. The citations of selected publications are listed below. Click on the article's title to learn more about the specific publication.

Diwadkar, V. A., Burgess, A., Hong, E., Rix, C., Arnold, P. D., Hanna, G. L., & Rosenberg, D. R. (2015). [Dysfunctional Activation and Brain Network Profiles in Youth with Obsessive-Compulsive Disorder: A Focus on the Dorsal Anterior Cingulate during Working Memory](#). *Frontiers in Human Neuroscience*, 9, 149. <http://doi.org/10.3389/fnhum.2015.00149>

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Wu, K., Hanna, G. L., Rosenberg, D. R., & Arnold, P. D. (2012). [The Role of Glutamate Signalling in the Pathogenesis and Treatment of Obsessive-Compulsive Disorder](#). *Pharmacology, Biochemistry, and Behavior*, 100(4), 726–735. <http://doi.org/10.1016/j.pbb.2011.10.007>

Fallucca, E., MacMaster, F. P., Haddad, J., Easter, P., Dick, R., May, G., Stanley, J. A., Rix, C., & Rosenberg, D. R. (2011). [Distinguishing Between Major Depressive Disorder and Obsessive-Compulsive Disorder in Children by Measuring Regional Cortical Thickness](#). *Archives of General Psychiatry*, 68(5), 527-533.

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MacMaster, F. P., O'Neill, J., & Rosenberg, D. R. (2008). [BRAIN IMAGING IN PEDIATRIC OBSESSIVE COMPULSIVE DISORDER](http://doi.org/10.1097/CHI.0b013e318185d2be). *Journal of the American Academy of Child and Adolescent Psychiatry*, 47(11), 1262–1272. <http://doi.org/10.1097/CHI.0b013e318185d2be>

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