

# Stanford

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## Matt Dixon

Social Sci Res Scholar  
Psychology

### Bio

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#### ACADEMIC APPOINTMENTS

- Social Science Research Scholar, Psychology

#### Publications

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##### PUBLICATIONS

- **The Neural Separability of Emotion Reactivity and Regulation** *AFFECTIVE SCIENCE*

Zhang, J., Dixon, M. L., Goldin, P. R., Spiegel, D., Gross, J. J.  
2023

- **Neurocognitive Heterogeneity in Social Anxiety Disorder: The Role of Self-Referential Processing and Childhood Maltreatment** *CLINICAL PSYCHOLOGICAL SCIENCE*

Talmon, A., Dixon, M., Goldin, P. R., Heimberg, R. G., Gross, J. J.  
2021

- **Dynamic network organization of the self: implications for affective experience** *Current Opinion in Behavioral Sciences*

Dixon, M., Gross, J.  
2021; 39: 1-9

- **Emotion Regulation in Social Anxiety Disorder: Reappraisal and Acceptance of Negative Self-Beliefs.** *Biological psychiatry. Cognitive neuroscience and neuroimaging*

Dixon, M. L., Moodie, C. A., Goldin, P. R., Farb, N. n., Heimberg, R. G., Gross, J. J.  
2019

- **The neural basis of motivational influences on cognitive control** *HUMAN BRAIN MAPPING*

Parro, C., Dixon, M. L., Christoff, K.  
2018; 39 (12): 5097–5111

- **Affective neuroscience of self-generated thought.** *Annals of the New York Academy of Sciences*

Fox, K. C., Andrews-Hanna, J. R., Mills, C., Dixon, M. L., Markovic, J., Thompson, E., Christoff, K.  
2018

- **Heterogeneity within the frontoparietal control network and its relationship to the default and dorsal attention networks** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*

Dixon, M. L., De la Vega, A., Mills, C., Andrews-Hanna, J., Spreng, R., Cole, M. W., Christoff, K.  
2018; 115 (7): E1598–E1607

- **Emotion and the Prefrontal Cortex: An Integrative Review** *PSYCHOLOGICAL BULLETIN*

Dixon, M. L., Thiruchselvam, R., Todd, R., Christoff, K.  
2017; 143 (10): 1033–81

- **Interactions between the default network and dorsal attention network vary across default subsystems, time, and cognitive states *NEUROIMAGE***  
Dixon, M. L., Andrews-Hanna, J. R., Spreng, R., Irving, Z. C., Mills, C., Girn, M., Christoff, K.  
2017; 147: 632–49
- **Dynamics of neural recruitment surrounding the spontaneous arising of thoughts in experienced mindfulness practitioners *NEUROIMAGE***  
Ellamil, M., Fox, K. R., Dixon, M. L., Pritchard, S., Todd, R. M., Thompson, E., Christoff, K.  
2016; 136: 186–96
- **The lateral prefrontal cortex and complex value-based learning and decision making *NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS***  
Dixon, M. L., Christoff, K.  
2014; 45: 9–18
- **Is meditation associated with altered brain structure? A systematic review and meta-analysis of morphometric neuroimaging in meditation practitioners *NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS***  
Fox, K. R., Nijeboer, S., Dixon, M. L., Floman, J. L., Ellamil, M., Rumak, S. P., Sedlmeier, P., Christoff, K.  
2014; 43: 48–73
- **The Decision to Engage Cognitive Control Is Driven by Expected Reward-Value: Neural and Behavioral Evidence *PLOS ONE***  
Dixon, M. L., Christoff, K.  
2012; 7 (12): e51637