

## Publications for Amanda Robinson

### 2019

Robinson, A., Grootswagers, T., Carlson, T. (2019). The influence of image masking on object representations during rapid serial visual presentation. *NeuroImage*, 197, 224-231. <a href="http://dx.doi.org/10.1016/j.neuroimage.2019.04.050">[More Information]</a>

Grootswagers, T., Robinson, A., Carlson, T. (2019). The representational dynamics of visual objects in rapid serial visual processing streams. *NeuroImage*, 188, 668-679. <a href="http://dx.doi.org/10.1016/j.neuroimage.2018.12.046">[More Information]</a>

### 2018

Collins, E., Robinson, A., Behrmann, M. (2018). Distinct neural processes for the perception of familiar versus unfamiliar faces along the visual hierarchy revealed by EEG. *NeuroImage*, 181, 120-131. <a href="http://dx.doi.org/10.1016/j.neuroimage.2018.06.080">[More Information]</a>

Freud, E., Robinson, A., Behrmann, M. (2018). More than Action: The Dorsal Pathway Contributes to the Perception of 3-D Structure. *Journal of Cognitive Neuroscience*, 30(7), 1047-1058. <a href="http://dx.doi.org/10.1162/jocn\_a\_01262">[More Information]</a>

### 2017

Robinson, A., Venkatash, P., Boring, M., Tarr, M., Grover, P., Behrmann, M. (2017). Very high density EEG elucidates spatiotemporal aspects of early visual processing. *Scientific Reports*, 7(1), 1-11. <a href="http://dx.doi.org/10.1038/s41598-017-16377-3">[More Information]</a>

Robinson, A., Plaut, D., Behrmann, M. (2017). Word and Face Processing Engage Overlapping Distributed Networks: Evidence From RSVP and EEG Investigations. *Journal of Experimental Psychology: General*, 146(7), 943-961. <a href="http://dx.doi.org/10.1037/xge0000302">[More Information]</a>

### 2016

Boring, M., Kelly, S., Weldon, J., Tarr, M., Robinson, A., Behrmann, M., Grover, P. (2016). Containing errors in computations for neural sensing: does a hierarchical-referencing strategy lead to energy savings? *IEEE proceedings of the Workshop on Information Theory and its Applications*, San Diego: Institute of Electrical and Electronics Engineers (IEEE).

Robinson, A., Laning, J., Reinhard, J., Mattingley, J. (2016). Odours reduce the magnitude of object substitution masking for matching visual targets in females. *Attention, Perception, and Psychophysics*, 78(6), 1702-1711. <a href="http://dx.doi.org/10.3758/s13414-016-1157-9">[More Information]</a>

### 2015

Robinson, A., Reinhard, J., Mattingley, J. (2015). Olfaction Modulates Early Neural Responses to Matching Visual Objects. *Journal of Cognitive Neuroscience*, 27(4), 832-841. <a href="http://dx.doi.org/10.1162/jocn\_a\_00732">[More Information]</a>

### 2013

Robinson, A., Mattingley, J., Reinhard, J. (2013). Odors enhance the salience of matching images during the attentional blink. *Frontiers in integrative neuroscience*, 7, 77. <a href="http://dx.doi.org/10.3389/fnint.2013.00077">[More Information]</a>