

Prof. Dr. Guido Hesselmann

Peer-Review-Publikationen (Daten unter <https://osf.io/we29z/>)

Moors, P., Gayet, S., Hedger, N., Stein, T., Sterzer, P., van Ee, R., Wagemans, J., & **Hesselmann, G.** (in press at TICS) Three criteria for integrating a fractionated CFS literature.

Darcy, N., Sterzer, P., & **Hesselmann, G.** (in press at NeuroImage) Category-selective processing in the two visual pathways as a function of visibility. doi: 10.1016/j.neuroimage.2018.12.036

Moors, P., & **Hesselmann, G.** (in press at Consciousness and Cognition). Assessing the robustness of unconscious arithmetic: A multiverse analysis of Karpinski, Briggs, and Yale.

Hesselmann, G., Darcy, N., Rothkirch, M., & Sterzer, P. (2018) Investigating masked priming along the "vision-for-perception" and "vision-for-action" dimensions of unconscious processing. *Journal of Experimental Psychology: General*. doi: 10.1037/xge0000420.

Owens, D.A., **Hesselmann, G.**, & Bachman, T. (2018). Foreword: Visual experience and guidance of action: A tribute to Bruce Bridgeman. *Consciousness and Cognition*. doi: 10.1016/j.concog.2018.08.002.

Rothkirch, M., & **Hesselmann, G.** (2018). No evidence for dorsal-stream-based priming under continuous flash suppression. *Consciousness and Cognition*. doi: 10.1016/j.concog.2018.05.011

Hesselmann, G. (2018) Applying linear mixed effects models (LMMs) in within-participant designs with subjective trial-based assessments of awareness – a caveat. *Frontiers in Psychology*. doi:10.3389/fpsyg.2018.00788

Rothkirch, M., Overgaard, M., & **Hesselmann, G.** (2018) Editorial: Transitions between consciousness and unconsciousness. *Frontiers in Psychology (Consciousness Research)*. doi:10.3389/fpsyg.2018.00020

Moors, P., **Hesselmann, G.**, Wagemans, J., & van Ee, R. (2017) Continuous flash suppression – stimulus fractionation rather than integration. *Trends in Cognitive Sciences* 21:719–721.

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Kerr*, J., **Hesselmann***, G., Råling, R., Wartenburger, I., & Sterzer, P. (2017) Choice of analysis pathway dramatically affects statistical outcomes in breaking continuous flash suppression. *Scientific Reports* 7. doi:10.1038/s41598-017-03396-3. (* equal contribution)

Weilhammer, V., Stuke, H., **Hesselmann, G.**, & Sterzer, P. (2017) A predictive coding account of bistable perception – a model-based fMRI study. *PLOS Computational Biology*. doi: 10.1371/journal.pcbi.1005536

Rothkirch, M., & **Hesselmann, G.** (2017) What we talk about when we talk about unconscious processing – a plea for best practices. *Frontiers in Psychology (Consciousness Research)*. doi: 10.3389/fpsyg.2017.00835

Ludwig, K., Sterzer, P., & **Hesselmann**, G. (2016). Stimulus visibility differentially modulates response patterns in dorsal and ventral visual stream. *Cortex* 83:113-23.

Weilnhammer, V., Sterzer, P., & **Hesselmann**, G. (2016) Perceptual stability of the Lissajous figure is modulated by the speed of illusory rotation. *PlosONE* 11: e0160772.

Hesselmann*, G., Darcy*, N., Ludwig, K., & Sterzer, P. (2016) Priming in a shape task but not in a category task under continuous flash suppression. *Journal of Vision* 16:17. (* equal contribution)

Stein, T., Kaiser, D., & **Hesselmann**, G. (2016) Can working memory be non-conscious? *Neuroscience of Consciousness* 1:1-3.

Hesselmann, G., & Moors, P. (2015) Definitely maybe - Can unconscious processes perform the same functions as conscious processes? *Frontiers in Psychology (Consciousness Research)*. doi: 10.3389/fpsyg.2015.00584

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- Ovadia-Caro, S., Nir, Y., Soddu, A., Ramot, M., **Hesselmann, G.**, Vanhaudenhuyse, A., Dinstein, I., Tshibanda, JF.-L., Boly, M., Harel, M., Laureys, S., & Malach, R. (2012) Decreased inter-hemispheric correlations in patients with disorders of consciousness: an fMRI study. *PLOS One* 7, e37238.
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Andere Publikationen, Medien und Populärwissenschaft

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Deutsche Veröffentlichungen

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