

References

1. Fries, P. (2005). A mechanism for cognitive dynamics: Neuronal communication through neuronal coherence. *Trends in Cognitive Sciences*, 9(10), 474–480. <https://doi.org/10.1016/j.tics.2005.08.011>
2. O'Neill, G. C., Tewarie, P. K., Colclough, G. L., Gascoyne, L. E., Hunt, B. A. E., Morris, P. G., Woolrich, M. W., & Brookes, M. J. (2017). Measurement of dynamic task related functional networks using MEG. *NeuroImage*, 146, 667–678. <https://doi.org/10.1016/j.neuroimage.2016.08.061>
3. Gauvreau, S., Lefebvre, J., Bells, S., Laughlin, S., Bouffet, E., & Mabbott, D. J. (2019). Disrupted network connectivity in pediatric brain tumor survivors is a signature of injury. *Journal of Comparative Neurology*, 527(17), 2896–2909. <https://doi.org/10.1002/cne.24717>
4. Gonzalez-Castillo, J., & Bandettini, P. A. (2018). Task-based dynamic functional connectivity: Recent findings and open questions. *NeuroImage*, 180, 526–533. <https://doi.org/10.1016/j.neuroimage.2017.08.006>
5. Naro, A., Bramanti, A., Leo, A., Cacciola, A., Manuli, A., Bramanti, P., & Calabrò, R. S. (2018). Shedding new light on disorders of consciousness diagnosis: The dynamic functional connectivity. *Cortex*, 103, 316–328. <https://doi.org/10.1016/j.cortex.2018.03.029>
6. Chaieb, L., Leszczynski, M., Axmacher, N., Höhne, M., Elger, C. E., & Fell, J. (2015). Theta-gamma phase-phase coupling during working memory maintenance in the human hippocampus. *Cognitive Neuroscience*, 6(4), 149–157. <https://doi.org/10.1080/17588928.2015.1058254>
7. Siebenhühner, F., Wang, S. H., Palva, J. M., & Palva, S. (2016). Cross-frequency synchronization connects networks of fast and slow oscillations during visual working memory maintenance. *eLife*, 5, e13451. <https://doi.org/10.7554/eLife.13451>
8. Oostenveld, R., Fries, P., Maris, E., & Schoffelen, J.-M. (2010). FieldTrip: Open Source Software for Advanced Analysis of MEG, EEG, and Invasive Electrophysiological Data. *Computational Intelligence and Neuroscience*, 2011, e156869. <https://doi.org/10.1155/2011/156869>
9. Vinck, M., Oostenveld, R., van Wingerden, M., Battaglia, F., & Pennartz, C. M. A. (2011). An improved index of phase-synchronization for electrophysiological data in the presence of volume-conduction, noise and sample-size bias. *NeuroImage*, 55(4), 1548–1565. <https://doi.org/10.1016/j.neuroimage.2011.01.055>

10. Hülsemann, M. J., Naumann, E., & Rasch, B. (2019). Quantification of Phase-Amplitude Coupling in Neuronal Oscillations: Comparison of Phase-Locking Value, Mean Vector Length, Modulation Index, and Generalized-Linear-Modeling-Cross-Frequency-Coupling. *Frontiers in Neuroscience*, 13. <https://doi.org/10.3389/fnins.2019.00573>
11. Decker, A. (2021). Filling the gaps: How attentional states influence memory formation in children and adults [Unpublished doctoral dissertation]. University of Toronto.
12. Kravitz, D. J., Saleem, K. S., Baker, C. I., Ungerleider, L. G., & Mishkin, M. (2013). The ventral visual pathway: An expanded neural framework for the processing of object quality. *Trends in Cognitive Sciences*, 17(1), 26–49. <https://doi.org/10.1016/j.tics.2012.10.011>
13. Pagnotta, M. F., Pascucci, D., & Plomp, G. (2020). Nested oscillations and brain connectivity during sequential stages of feature-based attention. *NeuroImage*, 223, 117354. <https://doi.org/10.1016/j.neuroimage.2020.117354>
14. Gutteling, T., Sillekens, L., Lavie, N., & Jensen, O. (2022). Alpha oscillations reflect suppression of distractors with increased perceptual load. *Progress in Neurobiology*, 214, 102285. <https://doi.org/10.1101/2021.04.13.439637>
15. Buffalo, E. A., Fries, P., Landman, R., Buschman, T. J., & Desimone, R. (2011). Laminar differences in gamma and alpha coherence in the ventral stream. *Proceedings of the National Academy of Sciences*, 108(27), 11262–11267. <https://doi.org/10.1073/pnas.1011284108>
16. Kahlbrock, N., Butz, M., May, E. S., & Schnitzler, A. (2012). Sustained gamma band synchronization in early visual areas reflects the level of selective attention. *NeuroImage*, 59(1), 673–681. <https://doi.org/10.1016/j.neuroimage.2011.07.017>