Alahmadi, A. A., Pardini, M., Samson, R. S., D'Angelo, E., Friston, K. J., Toosy, A. T., & Gandini Wheeler-Kingshott, C. A. (2015). Differential involvement of cortical and cerebellar areas using dominant and nondominant hands: an FMRI study. *Human brain mapping*, *36*(12), 5079-5100. https://doi.org/10.1002/hbm.22997.

Banich, Marie T., Compton. Rebecca J. (2011). Cognitive Neuroscience. China : Cengage Asia.Baumann, N., Kuhl, J., & Kazén, M. (2005). Left-hemispheric activation and self-infiltration: Testing a neuropsychological model of internalization. *Motivation and emotion*, *29*(3), 135-163.

Baumann, N., Kuhl, J., & Kazén, M. (2005). Left-hemispheric activation and self-infiltration: Testing a neuropsychological model of internalization. *Motivation and emotion*, *29*(3), 135-163.

Bäumer, T., Münchau, A., Weiller, C., & Liepert, J. (2002). Fatigue suppresses ipsilateral intracortical facilitation. *Experimental brain research*, *146*(4), 467-473.

Beaulé, V., Tremblay, S., & Théoret, H. (2012). Interhemispheric control of unilateral movement. *Neural plasticity*, *2012*. https://doi.org/10.1155/2012/627816.

Beratis, Ion N., et al. "Investigation of the link between higher order cognitive functions and handedness." *Journal of Clinical and Experimental Neuropsychology* 35.4 (2013): 393-403. https://doi.org/10.1080/13803395.2013.778231.

Bloom, J. S., & Hynd, G. W. (2005). The role of the corpus callosum in interhemispheric transfer of information: excitation or inhibition?. *Neuropsychology review*, *15*(2), 59-71.

Brasil-Neto, J. P., Pascual-Leone, A., Valls-Solé, J., Cammarota, A., Cohen, L. G., & Hallett, M. (1993). Postexercise depression of motor evoked potentials: a measure of central nervous system fatigue. *Experimental Brain Research*, *93*(1), 181-184.

Brislin, R. W. (1970). Back-translation for cross-cultural research. *Journal of cross-cultural psychology*, *1*(3), 185-216. https://doi.org/10.1177%2F135910457000100301.

Broadbent, D. E., Cooper, P. F., FitzGerald, P., & Parkes, K. R. (1982). The cognitive failures questionnaire (CFQ) and its correlates. *British journal of clinical psychology*, *21*(1), 1-16. https://doi.org/10.1111/j.2044-8260.1982.tb01421.x

Carter, L., Russell, P. N., & Helton, W. S. (2013). Target predictability, sustained attention, and response inhibition. *Brain and cognition*, *82*(1), 35-42. https://doi.org/10.1016/j.bandc.2013.02.002.

Coutinho, T. V., Reis, S. P. S., Silva, A. G. D., Miranda, D. M., & Malloy-Diniz, L. F. (2018). deficits in response inhibition in patients with attention-deficit/Hyperactivity disorder: the impaired self-protection system Hypothesis. *Frontiers in psychiatry*, *8*, 299. https://doi.org/10.3389/fpsyt.2017.00299.

Cross-Villasana, F., Gröpel, P., Doppelmayr, M., & Beckmann, J. (2015). Unilateral left-hand contractions produce widespread depression of cortical activity after their execution. *PloS one*, *10*(12), e0145867. https://doi.org/10.1371/journal.pone.0145867.

Derosière, G., Alexandre, F., Bourdillon, N., Mandrick, K., Ward, T. E., & Perrey, S. (2014). Similar scaling of contralateral and ipsilateral cortical responses during graded unimanual force generation. *Neuroimage*, *85*, 471-477. https://doi.org/10.1016/j.neuroimage.2013.02.006.

Diamond, A. (2013). Executive functions. *Annual review of psychology*, *64*, 135-168.

Foster, J. J., Sutterer, D. W., Serences, J. T., Vogel, E. K., & Awh, E. (2017). Alpha-band oscillations enable spatially and temporally resolved tracking of covert spatial attention. *Psychological science*, *28*(7), 929-941. https://doi.org/10.1177/0956797617699167.

Friedman, N. P., & Miyake, A. (2004). The relations among inhibition and interference control functions: a latent-variable analysis. *Journal of experimental psychology: General*, *133*(1), 101.

Goldstein, A., Revivo, K., Kreitler, M., & Metuki, N. (2010). Unilateral muscle contractions enhance creative thinking. *Psychonomic bulletin & review*, *17*(6), 895-899. doi: 10.3758/PBR.17.6.895.

Grabowska, A., Gut, M., Binder, M., Forsberg, L., Rymarczyk, K., & Urbanik, A. (2012). Switching handedness: fMRI study of hand motor control in right-handers, left-handers and converted left-handers. *Acta Neurobiol. Exp*, *72*(4), 439-451.

Greene, D. J., Barnea, A., Herzberg, K., Rassis, A., Neta, M., Raz, A., & Zaidel, E. (2008). Measuring attention in the hemispheres: The lateralized attention network test (LANT). *Brain and cognition*, *66*(1), 21-31.

Grimes, D., Tan, D. S., Hudson, S. E., Shenoy, P., & Rao, R. P. (2008, April). Feasibility and pragmatics of classifying working memory load with an electroencephalograph. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems* (pp. 835-844). ACM.

Gut, M., Urbanik, A., Forsberg, L., Binder, M., Rymarczyk, K., Sobiecka, B., ... & Grabowska, A. (2007). Brain correlates of right-handedness. *Acta neurobiologiae experimentalis*, *67*(1), 43.

Harmon-Jones, E., Lueck, L., Fearn, M., & Harmon-Jones, C. (2006). The effect of personal relevance and approach-related action expectation on relative left frontal cortical activity. *Psychological Science*, *17*(5), 434-440.doi:10.1111/j.1467-9280.2006.01724.

Harmon-Jones, E., Gable, P. A., & Peterson, C. K. (2010). The role of asymmetric frontal cortical activity in emotion-related phenomena: A review and update. *Biological psychology*, *84*(3), 451-462. doi: 10.1016/j.biopsycho.2009.08.010.

Jensen, O., & Mazaheri, A. (2010). Shaping functional architecture by oscillatory alpha activity: gating by inhibition. *Frontiers in human neuroscience*, *4*, 186.

Klimesch, W. (2012). Alpha-band oscillations, attention, and controlled access to stored information. *Trends in cognitive sciences*, *16*(12), 606-617.

Knaap, L. J., & van der Ham, I. J. (2011). How does the corpus callosum mediate interhemispheric transfer. *Behav. Brain Res*, *223*, 211.

Kasselimis, D. S., & Nidos, A. (2015). Interhemispheric interaction in language and cognitive processes.*Elsevier.* https://doi.org/10.1016/B978-0-08-097086-8.54039-2.

Langner, R., & Eickhoff, S. B. (2013). Sustaining attention to simple tasks: A meta-analytic review of the neural mechanisms of vigilant attention. *Psychological bulletin*, *139*(4), 870. https://psycnet.apa.org/doi/10.1037/a0030694

Lewis, F. C., Reeve, R. A., Kelly, S. P., & Johnson, K. A. (2017). Evidence of substantial development of inhibitory control and sustained attention between 6 and 8 years of age on an unpredictable go/no-go task. *Journal of experimental child psychology*, *157*, 66-80.

Mazoyer, B., Zago, L., Mellet, E., Bricogne, S., Etard, O., Houdé, O.,& Tzourio-Mazoyer, N. (2001). Cortical networks for working memory and executive functions sustain the conscious resting state in man. *Brain research bulletin*, *54*(3), 287-298.

Propper, R. E., McGraw, S. E., Brunye, T. T., & Weiss, M. (2013). Getting a grip on memory: Unilateral hand clenching alters episodic recall. *PloS one*, *8*(4), e62474.

Propper, R. E., Dodd, K., Christman, S. D., & Brunyé, T. T. (2017). Relationship between sustained unilateral hand clench, emotional state, line bisection performance, and prefrontal cortical activity: A functional near-infrared spectroscopy study. *Laterality: Asymmetries of Body, Brain and Cognition*, *22*(6), 671-689. https://doi.org/10.1080/1357650X.2016.1268148.

Robertson IH, Ridgeway V, Greenfield E, Parr A (1997) Motor recovery after stroke depends on intact sustained attention: A 2-year follow-up study. *Neuropsychology 11*: 290–295.

Robertson IH, Manly T, Beschin N, Daini R, Haeske-Dewick H, et al. (1997) Auditory sustained attention is a marker of unilateral spatial neglect. *Neuropsychologia 35*: 1527–1532.

Schiff, B. B., & Lamon, M. (1994). Inducing emotion by unilateral contraction of hand muscles. *Cortex*, *30*(2), 247-254.

Takeuchi, N., Oouchida, Y., & Izumi, S. I. (2012). Motor control and neural plasticity through interhemispheric interactions. *Neural plasticity*, *2012*. https://dx.doi.org/10.1155%2F2012%2F823285.

Tiego, J., Testa, R., Bellgrove, M. A., Pantelis, C., & Whittle, S. (2018). A hierarchical model of inhibitory control. *Frontiers in psychology*, *9*, 1339.

Van der Knaap, L. J., & Van der Ham, I. J. (2011). How does the corpus callosum mediate interhemispheric transfer? A review. *Behavioural brain research*, *223*(1), 211-221. https://doi.org/10.1016/j.bbr.2011.04.018.

Zanette, G., Bonato, C., Polo, A., Tinazzi, M., Manganotti, P., & Fiaschi, A. (1995). Long-lasting depression of motor-evoked potentials to transcranial magnetic stimulation following exercise. *Experimental brain research*, *107*(1), 80-86.

Zillmer, E. A., & Spiers, M. V. (2001). Principles of neuropsychology. Belmont, CA, US: Wadsworth/Thomson Learning.