

PENSUM MAPSYK319B/ MAPSYK319INT

Kognitiv Nevrovitenskap/ Cognitive Neuroscience

Bøker/ Books

Forfatter: Purves, Cabeza, Huettel, LaBar, Platt, Woldorff.
Tittel: Principles of Cognitive Neuroscience (2nd Edition).
Forlag: Sinauer Associates, Inc.
ISBN-koder: 978-0-87893-573-4

Forfatter: Michael S. Gazzaniga
Tittel: Cognitive Neuroscience: The Biology of the Mind (4th Edition)
Forlag: W. W. Norton & Company
ISBN-koder:
ISBN 978-0-393-92228-8

Vitenskapelige artikler/ Scientific articles

Cowey, A. (2005). The Ferrier Lecture 2004: What can transcranial magnetic stimulation tell us about how the brain works? *Philosophical transactions of the Royal Society of London. Series B, Biological sciences*, 360(1458), 1185-1205.

D'Esposito, M., & Postle, B. R. (2015). The cognitive neuroscience of working memory. *Annual review of psychology*, 66, 115-142. DOI: 10.1146/annurev-psych-010814-015031

Duncan, C.C., Barry, R.J., Connolly, J.F., Fischer, C., Michie, P.T., Näätänen, R., Polich, J., Reinvang, I. and Van Petten, C., 2009. Event-related potentials in clinical research: guidelines for eliciting, recording, and quantifying mismatch negativity, P300, and N400. *Clinical Neurophysiology*, 120(11), pp.1883-1908.

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Kahn, R.S., Sommer, I.E. (2015). The neurobiology and treatment of first-episode schizophrenia. *Molecular Psychiatry* (2015) 20, 84-97.

Woods, A. J., Antal, A., Bikson, M., Boggio, P. S., Brunoni, A. R., Celnik, P., . . . Nitsche, M. A. (2016). A technical guide to tDCS, and related non-invasive brain stimulation tools. *Clinical Neurophysiology*, 127(2), 1031-1048. doi: <http://dx.doi.org/10.1016/j.clinph.2015.11.012>

Zeidman, P., Maguire, E.A. (2016). Anterior hippocampus: the anatomy of perception, imagination and episodic memory. *Nat Rev Neurosci*. March ; 17(3): 173-182. doi:10.1038/nrn.2015.24.