

Walter Roland Gruber

Publikationen

2016:

Lechinger, J., Wielek, T., Blume, C., Pichler, G., Michitsch, G., Donis, J., Gruber, W., & Schabus, M. (in press). Event-related EEG power modulations and phase connectivity indicate the focus of attention in an auditory own name paradigm. *Journal of Neurology*.

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Lechinger, J., Heib, D.P.J., Gruber, W., Schabus, M., & Klimesch, W. (2015). Heartbeat-related EEG amplitude and phase modulations from wakefulness to deep sleep: Interactions with sleep spindles and slow oscillations. *Psychophysiology*, 52(11), 1441-1450.

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Griesmayr, B., Gruber, W., Klimesch, W., & Sauseng, P. (2010). Human frontal midline theta and its synchronization to gamma during a verbal delayed match to sample task. *Neurobiology of Learning and Memory*, 93 (2), 208-215.

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Klimesch, W., Sauseng, P. & Gruber, W. (2009). The functional relevance of phase reset A comment to Risner et al. (2009): The visual evoked potential of surface alpha rhythm phase. *NeuroImage*, 47, 5-7.

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