

List of Publications B. Rasch (Stand Mai 2023)

TOTAL

127 peer reviewed articles, 15 as first, 60 as last/corresponding author; 4 Books; 3 Book Chapters
h-Index 47 / 35; citations 13861 / 6135 (*Google Scholar* / *web of science*); Average citations per article: 48.31 (*publons*)

PEER-REVIEWED ARTICLES

2023

- Gvozdanovic G., Schoch S., Stämpfli P., Seifritz E., [Rasch B.](#) (2023). Neural correlates of sleep-induced benefits on traumatic memory processing. *Hum Brain Mapp.* 10.1002/hbm.26294. Online ahead of print.
- Baselgia S., Combertaldi SL., Fahr A., Wirz DS., Ort A., [Rasch B.](#) (2023). Pre-sleep arousal induced by suspenseful series and cliffhangers have only minor effects on sleep: A sleep laboratory study. *Sleep Med.* 102:186-198. doi: 10.1016/j.sleep.2023.01.005. Epub 2023 Jan 11.
- Cordi MJ., Schreiner T., [Rasch B.](#) (2023). Is prior knowledge essential? Additional training opportunities restore sleep-associated memory benefits under conditions of low prior knowledge. *J Sleep Res.* e13834. doi: 10.1111/jsr.13834. Online ahead of print.

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- Antony JW, Ngo HV, Bergmann TO, [Rasch B.](#) (2022). Real-time, closed-loop, or open-loop stimulation? Navigating a terminological jungle. *J Sleep Res.* 31(6):e13755. doi: 10.1111/jsr.13755. Epub 2022 Oct 26.
- Ngo HV, Antony JW, [Rasch B.](#) (2022). Real-time stimulation during sleep: prior findings, novel developments, and future perspectives. *J Sleep Res.* 31(6):e13735. doi: 10.1111/jsr.13735. Epub 2022 Sep 30.
- Beck J., Loretz E., [Rasch B.](#) (2022). Stress dynamically reduces sleep depth: temporal proximity to the stressor is crucial. *Cereb Cortex.* 33(1):96-113. doi: 10.1093/cercor/bhac055.
- Cordi MJ, [Rasch B.](#) (2022) Hypnotizability May Relate to Interoceptive Ability to Accurately Perceive Sleep Depth: An Exploratory Study. *Int J Clin Exp Hypn.* 70(4):385-402. doi: 10.1080/00207144.2022.2130068. Epub 2022 Oct 13.
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- Cordi MJ., [Rasch B.](#) (2021). No evidence for intra-individual correlations between sleep-mediated declarative memory consolidation and slow-wave sleep. *Sleep.* 44(8):zsab034.
- Beck J., Cordi MJ., [Rasch B.](#) (2021). Hypnotic Suggestions Increase Slow-Wave Parameters but Decrease Slow-Wave Spindle Coupling. *Nat Sci Sleep.* 6;13:1383-1393.
- Hülsemann MJ., [Rasch B.](#) (2021). Embodiment of sleep-related words: Evidence from event-related potentials. *Psychophysiology.* 58(8):e13824.
- Gvozdanovic G., Seifritz E., Stämpfli P., Canna A., [Rasch B.](#), Esposito F. (2021); Experimental trauma rapidly modifies functional connectivity. *Brain Imaging Behav.* 15(4):2017-2030.
- Dimanico MM., Klaassen AL., Wang J., Kaeser M., Harvey M., [Rasch B.](#), Rainer G. (2021). Aspects of tree shrew consolidated sleep structure resemble human sleep. *Commun Biol.* 4(1):722.

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- Göldi M., [Rasch B.](#) (2019). Effects of targeted memory reactivation during sleep at home depend on sleep disturbances and habituation. *NPJ Sci Learn.* 4:5.
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EDITORIALS / BOOKS / CHAPTERS

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DISSERTATION

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