

## List of publications by Till Roenneberg

**148 peer reviewed publications and 62 invited reviews, chapters & books**

### 1. ORIGINAL PEER-REVIEWED PUBLICATIONS

- 148 Reis C, Pilz LK, Keller LK, Paiva T & **Roenneberg T.** (2020). Social timing influences sleep quality in patients with sleep disorders, 1–10. <http://doi.org/10.1016/j.sleep.2020.02.019>
- 147 Winnebeck EC, Vuori-Brodowski MT, Biller AM, Molenda C, Fischer D, Zerbini G, & **Roenneberg T.** (2019). Later school start times in a flexible system improve teenage sleep. *Sleep*, 1–45. <http://doi.org/10.1093/sleep/zsz307/5678526>
- 146 **Roenneberg T**, Pilz L, Zerbini G, & Winnebeck E. (2019). Chronotype and Social Jetlag: A (Self-) Critical Review. *Biology*, 8(3), 54–19. <http://doi.org/10.3390/biology8030054>
- 145 Jessen E, Vetter C, **Roenneberg T**, Liesenkötter KP, Werner H, Jenni O, Lankas E, Blankenstein O, Neumann U, Köhler B, Wiegand S, Krude H, Kühnen P. (2019). Sleep Timing in Patients with Precocious and Delayed Pubertal Development. *Clocks & Sleep*, 1(1), 140–150. <http://doi.org/10.3390/clockssleep1010013>
- 144 Noordam R, Bos MM, Wang H, Winkler TW, Bentley AR, Kilpeläinen T, ..., **Roenneberg T**, ..., (2019). Multi-ancestry analysis of gene-sleep interactions in 126,926 individuals identifies multiple novel blood lipid loci that contribute to our understanding of sleep-associated adverse blood lipid profile. *bioRxiv*, 1–52. <http://doi.org/10.1101/559393>
- 143 Ghotby N, Pilz LK, Lenssen D, Winnebeck E, Vetter C, Zerbini G, Frigetto G, Salamanca M, Costa R, Montagnese S, **Roenneberg T.** The  $\mu$ MCTQ – an ultra-short version of the Munich ChronoType Questionnaire. *Journal of Biological Rhythms* (2019), **in press**
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- 141 **Roenneberg T**, Winnebeck, EC, Klerman EB. Daylight Saving Time - A Battle Between Biological and Social Time. *Frontiers in Physiology, Section Chronobiology* (2019), **10-944**: 1-12
- 140 Jessen E, Vetter C, **Roenneberg T**, Liesenkötter KP, Werner H, Jenni O, Lankas E, Blankenstein O, Neumann U, Köhler B, von Schnurbein J, Wiegand S, Krude H, Kühnen P. Sleep timing in patients with precocious and delayed pubertal development. *Clocks & Sleep* (2019), **1(1)**: 140-150.

- 139 **Roenneberg T**, Klerman EB, Skene DJ, Ancoli-Israel S, Wright Jr KP, Dijk D-J, Zee P, Gorman MR, Winnebeck EC & Wirz-Justice A. Why should we abolish Daylight Saving Time? *Journal of Biological Rhythms* (2019), **34**(3), 227–230. <http://doi.org/10.1177/0748730419854197>
- 138 Gehrman PR, Ghorai A, Goodman M, McCluskey R, Barilla H, Almasy L, **Roenneberg T** & Bucan M (2019) Twin-based Heritability of Actimetry Traits. *Genes, Brain and Behavior*. 27.03.2019. [doi.org/10.1111/gbb.12569](https://doi.org/10.1111/gbb.12569)
- 137 Martin-Fairey CA., Zhao P, Wan L, **Roenneberg T**, Fay J, Ma X, McCarthy R, Jungheim ES, England SK & Herzog ED (2019). Pregnancy Induces an Earlier Chronotype in Both Mice and Women. *Journal of Biological Rhythms*, **69**, 074873041984465–9. <http://doi.org/10.1177/0748730419844650>
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