List of Publications

When Sleep-Dependent Gist Extraction Goes Awry: False Composite Memories are Facilitated by Slow Wave Sleep
Itamar Lerner, Tony P. Kerbaj and Mark A. Gluck
The 41st Annual Meeting of the Cognitive Science Society, page 2119-2124, Montreal, Canada, July 27th, 2019
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Computational Sleep Behavior Analysis: A Survey
Sarah Fallmann and Liming Chen
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De Montfort University and Ulster University

Performance comparison of different interpretative algorithms utilized to derive sleep parameters from wrist actigraphy data
Shahab Haghayegh, Sepideh Khoshnevis, Michael H. Smolensky, Kenneth R. Diller & Richard J. Castriotta
Chronobiology International, DOI: 10.1080/07420528.2019.1679826, 2019
University of Texas at Austin

Anesthesiology Resident Night Float Duty Alters Sleep Patterns: An Observational Study
Anesthesiology 131(2):401–409, August 2019
Lauren Dunn, Amanda Kleiman, Katherine Forkin, Allison Bechtel, Stephen Collins, Jennifer Potter, Christopher Kaperak, Siny Tsang, Julie Hufmyer and Edward Nemergut
University of Virginia

Anesthesiology Resident Night Float Duty Alters Sleep Patterns: An Observational Study
Anesthesiology, Newly Published on May 28, 2019. doi:10.1097/ALN.0000000000002806
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Accuracy of PurePulse photoplethysmography technology of Fitbit Charge 2 for assessment of heart rate during sleep
Chronobiology International, Published online: 16 Apr 2019
Shahab Haghayegh, Sepideh Khoshnevis, Michael H. Smolensky & Kenneth R. Diller
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Actigraphic sleep tracking and wearables: Historical context scientific applications and guidelines, limitations, and considerations for commercial sleep devices
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Michael Grandner and Mary Rosenberger
University of Arizona
Stanford University

Differences In Sleep Duration And Quality Between Weekdays And Weekends In Japanese Adults
Associated Professional Sleep Societies (APSS), 2019, 33rd Annual Meeting, Sleep (42)
Seiko Miyata Kunihiro Iwamoto Motoo Ando Yuki Ito Aiko Noda Norio Ozaki
Nagoya University Graduate School of Medicine
Associations between chemosensory function, sweet taste preference, and the previous night’s sleep in non-obese males
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Edward J. Szczygiel, Sungeun Cho, Margaret K. Snyder, Robin M. Tucker
Michigan State University

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D'Antonio I. and Pituch D.W.
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Dietch, J.R. and Taylor, D.J.
University of North Texas

Increased Hunger, Food Cravings, Food Reward, and Portion Size Selection after Sleep Curtailment in Women Without Obesity
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Chia-Lun Yang, Jerry Schnepp and Robin M. Tucker
Michigan State University
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Preliminary Results: Sleep Curtailment Results in Increased Portion Size Selection
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Chia-Lun, Yang, Christina Cobetto, Yusi Hu, Jerry Schnepp, and Robin Tucker
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精神疾患を対象とした新規睡眠評価機器（Zmachine）のPSGを用いた妥当性検証 Validation Using the PSG of New Sleep Evaluation Device Intended for Mental Disease (Zmachine)
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Iwamoto, Kunihiro
Nagoya University

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Michigan State University

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Twenty-four Hours of Sleep, Sedentary Behavior, and Physical Activity with Nine Wearable Devices
Rosenberger, ME.¹, Buman, MP.², Haskell, WL.¹, McConnell, MV.¹, Carstensen, LL.¹
¹Stanford University
²Arizona State University

Evaluation of an Automated Single-Channel Sleep Staging Algorithm
Wang, Y., Loparo, K., Kelly, M., Kaplan, R.

Performance Evaluation of an Automated Single-Channel Sleep Staging Algorithm
Associated Professional Sleep Societies (APSS), 2015, 29th Annual Meeting, Sleep (38)
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Whitcomb, J. J., Edwards, S., Ethridge, E., Fogle, S.
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