

PUBLICATIONS (since 2007)

- Hahn, M., Joechner, A., Heib, D.P.J., Gruber, G., Schabus, M., & Hoedlmoser, K. (in preparation). Developmental changes of slow oscillation up-states and fast spindles predict enhanced sleep-dependent memory consolidation across adolescence: Longitudinal hints for altered slow oscillation-spindle-coupling?
- Bothe, K., Birklbauer, J., Hirschauer, F., Wiesinger, H.-P., Edfelder, J., & Hoedlmoser, K. (in preparation). Gross motor adaptation benefits from NREM2 sleep and fast spindle activity during nocturnal sleep after training.
- Bothe, K., Birklbauer, J., Hirschauer, F., Wiesinger, H.-P., Edfelder, J., & Hoedlmoser, K. (under review). The impact of sleep on complex gross motor adaptation in early adolescence.
- Galicchio, G., Finkenzeller, T., Sattlecker, G., Lindinger, S., & Hoedlmoser, K. (under revision). The influence of physical exercise on the relation between the phase of cardiac cycle and shooting accuracy in biathlon
- Hahn, H., Joechner, A., Roell, J., Schabus, M., Heib, D.P.J., Gruber, G., Peigneux, P. & Hoedlmoser, K. (under review). Developmental changes of sleep spindles and their impact on sleep dependent memory consolidation and general cognitive abilities – a longitudinal approach. *Developmental Science*.
- van Schalkwijk, F. J., Sauter, C., Hoedlmoser, K., Heib, D. P. J., Klösch, G., Moser, D., Gruber, G., Anderer, P., Zeitlhofer, J., and Schabus, M. (in press). The effect of daytime napping and full-night sleep on the consolidation of declarative and procedural information. *Journal of Sleep Research*.
- Hoedlmoser, K. (2018). Sleep to be an All-Star! Make sleep a priority in your daily training. *Sportphysio*, 6(1), 16-23.
- Blume, C., del Giudice, R., Lechinger, J., Wislowska, M., Heib, D. P. J., Hoedlmoser, K., & Schabus, M. (2017). Preferential processing of emotionally and self-relevant stimuli persists in unconscious N2 sleep. *Brain & Language*, 167, 72-82.
- King, B. R., Hoedlmoser, K., Hirschauer, F., Dolfen, N., & Albouy, G. (2017). Sleeping on the motor engram: The multifaceted nature of sleep-related motor memory consolidation. *Neuroscience and Behavioral Reviews*, 80, 1-22.
- Schabus, M., Griessenberger, H., Gnjezda, M.-T., Heib, D. P. J., Wislowska, M., & Hoedlmoser, K. (2017). Better than sham? A double-blind placebo-controlled neurofeedback study in primary insomnia. *Brain*, 140(2), 1-12.
- Wislowska, M., Heib, D.P.J., Griessenberger, H., Hödlmoser, K., & Schabus, M. (2017). Individual baseline memory performance and its significance for sleep-dependent memory consolidation. *Sleep Spindles & Cortical Up States: A Multidisciplinary Journal*, 1(1), 2-13.
- Galicchio, G., Finkenzeller, T., Sattlecker, G., Lindinger, S., & Hoedlmoser, K. (2016). Shooting under cardiovascular load: Electroencephalographic activity in preparation for biathlon shooting. *International Journal of Psychophysiology*, 109, 92-99.
- Heib, D.P., Hoedlmoser, K., Anderer, P., Gruber, G., Zeitlhofer, J., & Schabus, M. (2015). Oscillatory Theta Activity during Memory Formation and Its Impact on Overnight Consolidation: A Missing Link? *Journal of Cognitive Neuroscience*, 27 (8), 1648-1658.
- Hoedlmoser, K. (2015). Gedächtnisbildung, Lernen und Schlaf im Kindes- und Jugendalter. In E. Paditz & W. Sauseng (Eds.), *Kinderschlafmedizin – Grundlagen und Innovationen - Aktuelle Kinderschlafmedizin 2015* (pp. 10-15). Dresden: kleanthes.
- Hoedlmoser, K., Birklbauer, J., Schabus, M., Eibenberger, P., Rigler, S., & Mueller, E. (2015). The impact of diurnal sleep on the consolidation of a complex gross motor adaptation task. *Journal of Sleep Research*, 24(1), 100-109.
- del Giudice, R., Lechinger, J., Wislowska, M., Heib, D. P. J., Hoedlmoser, K. & Schabus, M. (2014). Oscillatory brain responses to own names uttered by unfamiliar and familiar voices. *Brain Research*, 1591, 63–73.
- Hoedlmoser, K., Heib, D., Roell, J., Peigneux, P., Sadeh, A., Gruber, G., & Schabus, M. (2014). Slow sleep spindle activity, declarative memory and general cognitive abilities in children. *SLEEP*, 37(9), 1501-1512.
- Hoedlmoser, K. & Schabus, M. (2014). Guter Schlaf – gute Noten? Schlafspindeln, Schulleistungen und allgemeine kognitive Leistungsfähigkeit. In B. Schneider (Ed.), *Aktuelle Kinderschlafmedizin 2014* (pp. 14-17). Dresden: kleanthes.
- Schabus, M., Heib, D. P. J., & Hoedlmoser, K. (2014). Informationsbahnung temporärer und dauerhafter Muster im Schlaf. In H. Schulz, P. Geisler & A. Rodenbeck (Eds.), *Kompendium Schlafmedizin* (Vol. 21, Kapitel II-4.1). Landsberg: ecomed Medizin.
- Heib, D. P. J., Hoedlmoser, K., & Schabus, M. (2014). Experimentelle Manipulation von Prozessen der Gedächtniskonsolidierung im Schlaf. In H. Schulz, P. Geisler & A. Rodenbeck (Eds.), *Kompendium Schlafmedizin* (Vol. 23, Kapitel II-9.4). Landsberg: ecomed Medizin.

- Schabus, M., Heib, D. P. J., Lechinger, J., Griessenberger, H., Klimesch, W., Pawlizki, A., Kunz, A. B., Serman, B. M., & Hoedlmoser, K. (2014). Enhancing sleep quality and memory in insomnia using instrumental sensorimotor rhythm conditioning. *Biological Psychology*, *95*, 126-134.
- Griessenberger, H., Heib, D. P. J., Lechinger, J., Luketina, N., Petzka, M., Möckel, T., Hoedlmoser, K., & Schabus, M. (2013). Susceptibility to declarative memory interference is pronounced in primary insomnia. *Plos ONE*, *8*(2), e57394.
- Griessenberger, H., Heib, D. P. J., Kunz, A. B., Hoedlmoser, K., & Schabus, M. (2013). Assessment of a wireless headband for automatic sleep scoring. *Sleep and Breathing*, *17*(2), 747-752.
- Heib, D. P. J., Hoedlmoser, K., Anderer, P., Zeitlhofer, J., Gruber, G., Klimesch, W., & Schabus, M. (2013). Slow oscillation amplitudes and up-state lengths relate to memory improvement. *PLoS ONE*, *8*(12), e82049.
- Hoedlmoser, K. (2013). Neurofeedback bei primärer Insomnie. In U. Strehl (Ed.), *Neurofeedback ein Arbeitsbuch* (pp. 186-203). Stuttgart: Kohlhammer.
- Wislowska, M., Werner, G. G., Moeckel, T., Heib, D. P. J., Hoedlmoser, K., & Schabus, M. (2013). Sleep, Memory and Emotions. In C. Mohiyeddini, M. Eysenck & S. Bauer (Eds.), *Handbook of Psychology of Emotions: Recent Theoretical Perspectives and Novel Empirical Findings* (Vol. 1). New York, USA: Nova Publishers.
- Griessenberger, H., Hoedlmoser, K., Heib, D. P. J., Lechinger, J., Klimesch, W., & Schabus, M. (2012). Consolidation of temporal order in episodic memories. *Biological Psychology*, *91*(1), 150-155.
- Hoedlmoser, K., Roell, J., Peigneux, P., Sadeh, A., Klimesch, W., & Schabus, W. (2012). Sleep spindles and its relation to declarative memory performance as well as (emotional) intelligence. In W. Sauseng (Ed.), *Aktuelle Kinderschlafmedizin 2012* (pp. 39-44). Dresden: kleanthes.
- Hoedlmoser, K., Birklbauer, J., Rigler, S., Eibenberger, P., Haudum, A., Hoenegger, C., Mueller, E., Klimesch, W., & Schabus, M. (2011). The impact of sleep on gross-motor learning. *Front. Hum. Neurosci. Conference Abstract: XI International Conference on Cognitive Neuroscience (ICON XI)*. doi: 10.3389/conf.fnhum.2011.207.00090
- Hoedlmoser, K., Griessenberger, H., Fellinger, R., Freunberger, R., Klimesch, W., Gruber, W., & Schabus, M. (2011). Event-related activity and phase locking during a psychomotor vigilance task over the course of sleep deprivation. *Journal of Sleep Research*, *20*, 377-385.
- Hoedlmoser, K., Kloesch, G., Wiater, A., & Schabus, M. (2010). Self-reported sleep patterns, sleep problems and behavioural problems among Austrian school children aged 8-11 years. *Somnologie*, *14*(1), 23-31.
- Hoedlmoser, K., Birklbauer, J., Rigler, S., Mueller, E., & Schabus, M. (2011). EEG recorded during gross-motor behavior. *Brain Products Press Release*, *40*, 11-12.
- Desseilles, M., Dang-Vu, T. T., Schabus, M., Hoedlmoser, K., Piguët, C., Bonjean, M., Schwartz, S., & Maquet, P. (2009). Neuroimaging Insights into Insomnia. In Y. E. Soriento (Ed.), *Melatonin, Sleep and Insomnia* (pp. 335-354). New York: Nova Science Publishers.
- Hoedlmoser, K., Dang-Vu, T. T., Desseilles, M., & Schabus, M. (2009). Non-pharmacological alternatives for the treatment of insomnia – Instrumental EEG conditioning, a new alternative? In Y. E. Soriento (Ed.), *Melatonin, Sleep and Insomnia* (pp. 69-101). New York: Nova Science Publishers.
- Doppelmayr, M., Weber, E., Hoedlmoser, K., & Klimesch, W. (2009). Effects of SMR Feedback on the EEG Amplitude. *Kognitive Neuropsychologie des Menschen*, *2*(1), 21-32.
- Hoedlmoser, K., Pecherstorfer, T., Gruber, G., Anderer, P., Doppelmayr, M., Klimesch, W., & Schabus, M. (2008). Instrumental conditioning of human sensorimotor rhythm (12-15Hz) and its impact on sleep as well as declarative learning. *SLEEP*, *31*(10), 1401-1408.
- Schabus, M., Hödlmoser, K., Pecherstorfer, T., Anderer, P., Gruber, G., Parapatics, S., . . . Zeitlhofer, J. (2008). Interindividual sleep spindle differences and their relation to learning-related enhancements. *Brain Research*, *1191*, 127-135.

ORAL PRESENTATIONS (since 2007)

- Hoedlmoser, K. The effect of sex hormones on sleep and cognitive performance. Submitted for presentation at the 24th Congress of the European Sleep Research Society, 25.-28. September, 2018, Basel, Switzerland.
- Hoedlmoser, K. Gross motor adaptation benefits from NREM2 sleep and fast spindle activity during nocturnal sleep after training. Submitted for presentation at the 24th Congress of the European Sleep Research Society, 25.-28. September, 2018, Basel, Switzerland.
- Hoedlmoser, K. Sleep spindle development during childhood. Invited talk at the International Paediatric Sleep Association Congress, 27.-29. April, 2018, Paris, France.
- Hoedlmoser, K. The impact of diurnal sleep on the consolidation of a complex gross motor adaptation task. Talk at the Symposium "Sleep and (gross-) motor learning", 6. - 7. December, 2017, Salzburg, Austria.

- Hoedlmoser, K. Developmental aspects of sleep's influence on memory and general cognitive abilities. Invited symposium at the WorldSleep 2017, 7. - 11. October, 2017, Prague, Czech Republic.
- Hoedlmoser, K. The impact of sleep on gross motor learning / adaptation. Oral presentation at the NASPSPA 2017, 4.-7. June, 2017, San Diego, USA.
- Hoedlmoser, K. The impact of developmental changes of sleep spindles on declarative learning and general cognitive abilities – a longitudinal approach. Workshop “Cognitive neuroscience of memory”, 23.-24. March, 2017, Liège, Belgium.
- Hoedlmoser, K. The impact of developmental changes of sleep spindles on declarative learning and general cognitive abilities – a longitudinal approach. Poster presentation at the ESRS 2016, 13.-16. September, 2016, Bologna, Italy.
- Hoedlmoser, K. Sleep-dependent motor memory consolidation from adolescence to adulthood. Poster presentation at the FENS 2016, 2.-6. July 2016, Copenhagen, Denmark.
- Hoedlmoser, K. Sleep-dependent motor memory consolidation from adolescence to adulthood. Invited talk at the International Conference on Sleep Spindling, 12.-15. May, 2016, Budapest, Hungary.
- Hoedlmoser, K. Sleep spindles in children: sleep-related learning state or trait? Invited talk at the WorldSleep 2015, 31. October - 3. November, 2015, Istanbul, Turkey.
- Hoedlmoser, K. Sleep and cognitive functioning in healthy children. Teaching Course at the WorldSleep 2015, 31. October - 3. November, 2015, Istanbul, Turkey.
- Hoedlmoser, K. Sleep-dependent motor memory consolidation from adolescence to adulthood. Invited talk at the 14th European Congress of Sport Psychology 2015, 14. - 19. July, 2015, Bern, Switzerland.
- Hoedlmoser, K. Transcranial electric stimulation during sleep enhances motor sequence learning. Invited talk at the Brain Stimulation and Imaging Meeting 2015, 12. - 13. June, 2015, Honolulu, Hawaii.
- Hoedlmoser, K. Preparatory EEG spectral power and coherence in biathlon rifle shooting - A pilot study. Invited talk at the 3rd International Congress on Science and Nordic Skiing — from science to practice, 5.- 8. June, 2015, Vuokatti, Finland.
- Hoedlmoser, K. Sleep and Sport. Invited talk at the 23rd conference of the ÖGSM / ASRA, 25. April, 2015, Linz, Austria.
- Hoedlmoser, K. Gedächtnisbildung, Lernen und Schlaf im Kindes- und Jugendalter. Invited symposium at the conference “Grundlagen und Innovationen - Gemeinsame Frühjahrstagung der DGSM & ÖGJK”, 13. - 15. March, 2015, Dresden, Germany.
- Hoedlmoser, K. The impact of sleep on gross motor learning / adaptation. Invited workshop at the conference “The athlete's brain: Neuronale Aspekte motorischer Kontrolle im Sport”, 5. - 7. March, 2015, Munich, Germany.
- Hoedlmoser, K. Sleep-dependent motor memory consolidation from adolescence to adulthood. Talk at the Wintersymposium “Sleep, Cognition and Consciousness”, 22. - 25. January, 2015, Kaprun, Austria.
- Hoedlmoser, K. The Impact of sleep on three-ball cascade juggling. **Young Investigator Award.** Invited talk at the 22nd Congress of the European Sleep Research Society, 16.- 20. September, 2014, Tallin, Estland.
- Hoedlmoser, K. Sleep-dependent motor memory consolidation from adolescence to adulthood. Invited talk at the 22nd Congress of the European Sleep Research Society, 16.- 20. September, 2014, Tallin, Estland.
- Hoedlmoser, K., Tarokh, L. & Wilhelm, I. Schlafen und Lernen. Invited talk at the “Fachtagung Bildungslandschaften Schweiz – Jacobs Foundation” 12. September, 2014, Zürich, Switzerland.
- Hoedlmoser, K., Petzka, M., Birklbauer, J., Gruber, G., Benjamins, J. & van Someren, E. (2014). Sleep to boost learning a fine-motor skill. Invited talk at the 19th Annual Congress of the European College of Sport Science, 2.- 5. July, 2014, Amsterdam, The Netherlands.
- Hoedlmoser, K. Guter Schlaf – Gute Noten? Schlafspindeln, Schulleistungen und allgemeine kognitive Leistungsfähigkeit. Invited talk at the “Frühjahrstagung der Arbeitsgruppe Pädiatrie der Deutschen Gesellschaft für Schlafforschung und Schlafmedizin“, 21.-22. March, 2014, Landshut, Germany.
- Hoedlmoser, K. Neurofeedbacktraining als non-pharmakologische Behandlungsmethode bei primärer Insomnie. Invited talk at the “Jahrestagung der Deutschen Gesellschaft für Biofeedback“, 18.-19. October, 2013, Rostock, Germany.
- Hoedlmoser, K. Instrumental conditioning of 12-15Hz oscillations and its effect on healthy and disordered sleep. Talk at the Symposium "Brain Oscillations and Cognition", 19. - 20. September, 2013, Salzburg, Austria.
- Hoedlmoser, K., Bothe, K., Moeckel, T., Peigneux, P., Klimesch, W., & Schabus, M. Sleep and real-life declarative learning. Invited talk at the 55th ‘Tagung experimentell arbeitender Psychologen’, 24.-27. March, 2013, Vienna, Austria.
- Hoedlmoser, K., Gunkelman, J., & Arns, M. Understanding and applying the neurofeedback technique. Advanced workshop: QEEG, Sleep and Personalized Medicine, 6.-9. February, 2013, Nijmegen, The Netherlands.
- Hoedlmoser, K. The impact of sleep on gross-motor learning. Talk at the Symposium in honour of the 10th Anniversary of the "Sleep, Cognition and Consciousness Research Laboratory”, 13. - 14. December, 2012, Salzburg, Austria.

- Hoedlmoser, K., Wilhelm, I., Prehn-Kristensen, A., Sadeh, A., Tarokh, L. Sleep and learning in children. Invited symposium at the International Paediatric Sleep Association Congress, 5.- 7. December, 2012, Manchester, United Kingdom.
- Hoedlmoser, K. Fit4School - Sleep and cognition in children. Invited talk at the University of Zurich, 23. November, 2012, Zurich, Switzerland.
- Hoedlmoser, K., Klösch, G., Wiater, A., & Schabus, M. 'Schlafgewohnheiten von Salzburger Schulkindern im Alter von 8-11 Jahren'. Invited talk at the 50. Jahrestagung der Österreichischen Gesellschaft für Kinder- und Jugendheilkunde, 27.-29. September, 2012, Salzburg, Austria.
- Hoedlmoser, K., Roell J., Peigneux, P., Sadeh, A., & Schabus, W. The impact of sleep spindles on cognitive performance and emotional abilities in school aged children. Invited talk at the 21st Congress of the European Sleep Research Society, 4.- 8. September, 2012, Paris, France.
- Hoedlmoser, K., Birklbauer, J., Rigler, S., Mueller, E., & Schabus, M. Sleep and gross motor learning. Invited talk at the 30th International Congress of Psychology, 22.- 27. July, 2012, Cape Town, South Africa.
- Hoedlmoser, K., Birklbauer, J., Rigler, S., Mueller, E., & Schabus, M. Schlaf und großmotorisches Lernen. Invited talk at the Annual Meeting of the Austrian Sleep Research Association, 27.-29. April, 2012, Baden, Austria.
- Hoedlmoser, K., Roell J., Peigneux, P., Sadeh, A., Klimesch, W., & Schabus, W. Sleep and cognition in children. Invited talk within the Young Scholar Symposium at the Jacobs Foundation Conference 2012 'Sleep, Learning, and Brain Development', 18.-20. April, 2012, Marbach, Germany.
- Hoedlmoser, K., Roell J., Peigneux, P., Sadeh, A., Klimesch, W., & Schabus, W. Sleep spindles and its relation to declarative memory performance as well as (emotional) intelligence. Gemeinsame Frühjahrstagung der Arbeitsgruppe für Schlafmedizin und Schlafforschung der Österreichischen Gesellschaft für Kinder- und Jugendheilkunde und der Arbeitsgruppe Pädiatrie der Deutschen Gesellschaft für Schlafforschung und Schlafmedizin, 16. – 18. March, 2012, Graz, Austria.
- Hoedlmoser, K. Sleep spindles and its relation to declarative memory performance as well as (emotional) intelligence. Invited talk within the Young Scientist Symposium at the 6th Annual Conference on Pediatric Sleep Medicine, **Young Investigator Award**, 27.-30. October, 2011, Amelia Island, Florida, USA.
- Hoedlmoser, K. Instrumental conditioning of SMR activity in normal subjects: Effects on sleep and cognitive performance. Invited talk at the 10th Annual Meeting of the Society for the Advancement of Brain Analysis (SABA), 19.-23. May, 2011, Long Beach CA, USA.
- Hoedlmoser, K., Roell, J., & Schabus, M. Sleep and cognition in school aged children. Invited talk at the Annual Meeting of the Austrian Sleep Research Association, 13.-15. April 2011, Seggau, Austria.
- Hoedlmoser, K. & Schabus, M. Train your brain! Understanding and applying the neurofeedback technique. Tutorial presented at the 14th Annual Meeting of the Association for the Scientific Study of Consciousness (ASSC), 24.-27. June 2010, Toronto, Canada.
- Hoedlmoser, K., Griessenberger, H., Fellingner, R., Freunberger, R., Gruber, W., Klimesch, W. & Schabus, M. Event-related activity and phase locking during a psychomotor vigilance task. Final symposium of the ESRS – EU Marie Curie- Project 'Training in Sleep Research and Sleep Medicine' (2007-2010), 2.-6. July 2010, Kloster Seeon, Germany.
- Hoedlmoser, K., Klösch, G., Wiater, A., & Schabus, M. 'Schlafgewohnheiten von Salzburger Schulkindern im Alter von 8-11 Jahren'. Invited talk at the Annual Meeting of the Austrian Sleep Research Association), 24.-26. April 2009, Steyr, Austria.
- Hoedlmoser, K. & Schabus M. 'Forschung und Perspektiven zum Thema Bio-/Neurofeedback und Schlaf'. Invited talk within the 'Neurofeedback Symposium', Universitätsspital Zürich, 28. August, 2009, Zürich, Switzerland.
- Hoedlmoser, K. Operant Conditioning of SMR activity in Normal Subjects: Effects on Sleep and Declarative Learning. Invited talk at the 8th Annual Meeting of the Society for the Advancement of Brain Analysis (SABA), 1.-5. May, 2009, Marine Land, St. Augustine, Florida, USA.
- Hoedlmoser, K. A non-pharmacological alternative for the treatment of insomnia: Instrumental Conditioning of Brain Oscillations. Invited talk within the Symposium O17: Treatment Strategies for Insomnia, at the 23rd Annual Meeting of the Associated Professional Sleep Societies, LLC (APSS), 6.-11. June, 2009, Seattle, Washington, USA.
- Hoedlmoser, K. 'Einführung in die Schlafphysiologie'. Invited talk within the 'Interdisziplinäres Symposium Schlafmedizin', 7.-8. November, 2008, Hamburg, Germany.
- Hoedlmoser, K. 'Instrumentelle Konditionierung Sensomotorischer Oszillationen (12-15Hz) im Zusammenhang mit Schlafqualität und Gedächtnisleistung'. Invited talk within the Young Scientist Symposium, 16th Annual Meeting of the 'Deutsche Gesellschaft für Schlafforschung und Schlafmedizin', 16.-18. October, 2008, Kassel, Germany.
- Hoedlmoser, K. Instrumental conditioning of human sensorimotor rhythm (12-15Hz) and its impact on sleep as well as declarative memory performance. Invited talk within the Symposium 'Effects of EEG Neurofeedback on Sleep and Sleep Disorders', 12th Annual Meeting of the Biofeedback Foundation of Europe, 19.-23. February 2008, Salzburg, Austria.

Hoedlmoser, K. 'Instrumentelle Konditionierung Sensomotorischer Oszillationen (12-15Hz) im Zusammenhang mit Schlafqualität und Gedächtnisleistung'. Invited talk at the Annual Meeting of the Austrian Sleep Research Association, 4.-6. April 2008, Salzburg, Austria.

Hoedlmoser, K. Instrumental conditioning of human sensorimotor rhythm (12-15Hz) and its impact on sleep as well as declarative memory performance. Oral and Poster presentation at the 5th World Congress of the World Federation of Sleep Research and Sleep Medicine Societies, **Trainee Merit Award: 1500 AUS\$, Best Trainee Presentation**, 2.-6. September 2007, Cairns, Australia.

PUBLIC RELATIONS (since 2007)

- Hoedlmoser, K. (2018, March 16). Workshop „Brain@work: Was passiert in unserem Gehirn, während wir neue Informationen verarbeiten?“ im Rahmen der „Brain Awareness Week 2018“.
- Hoedlmoser, K. (2018, April, 10). Gesunder Schlaf. *Radio ORF Salzburg* (Radio)
- Hoedlmoser, K. (2018, February, 7). Schlafhygiene – Bewusst Gesund. *ORF2* (Television).
- Hoedlmoser, K. (2017, May 31). Mitmach-Station im Rahmen des „Tag der Universität Salzburg“ zum Thema „Schlaf und motorisches Lernen“.
- Hoedlmoser, K. (2017, May 16). Sleep on it! – Schlaf und Lernen vom Kindes- bis ins Erwachsenenalter. Pint of Science Österreich – Ein Glas Wissenschaft.
- Hoedlmoser, K. (2017, May 5). Mitmach-Station im Rahmen des „Wissensmonat Mai“ zum Thema „Faszination Gehirn: Schlafen, Bewegungslernen und Schießen.“ <http://wissen.stadt-salzburg.at>
- Hoedlmoser, K. (2017, April 5). Wie Schlaf die Motorik beeinflusst. FWF-scilog-Newsletter <https://www.youtube.com/watch?v=p-fUzyO52QM&feature=youtu.be>
- Hoedlmoser, K. (2017, March 13). Workshop „Brain@work: Was passiert in unserem Gehirn, während wir neue Informationen verarbeiten?“ im Rahmen der „Brain Awareness Week 2017“.
- Hoedlmoser, K. (2017, January). Gesunder Schlaf für Kinder. Infoblatt für Eltern, SchulleiterInnen und LehrerInnen an den allgemeinbildenden Pflichtschulen im Land Salzburg, Salzburger Bildungswerk.
- Hoedlmoser, K. (2016, December 19). Wenn das Handy den Schlaf stört. ORF (Television).
- Hoedlmoser, K. (2016, December 9). Dieses Licht kann euch den Schlaf rauben. *Salzburger Nachrichten*, p. 18. (author: T. Hoedlmoser).
- Hoedlmoser, K. (2016, Oktober 29). Einfach gut leben – Alt werden, alt sein. *Servus-TV* (Television).
- Hoedlmoser, K. (2016, November 4). Mitmach-Station im Rahmen der „Wissensstadt – Area Lab“ zum Thema „Faszination Gehirn: Schlafen, Bewegungslernen und Schießen.“
- Hoedlmoser, K. (2016, April 22). Mitmach-Station im Rahmen der „Lange Nacht der Forschung“ zum Thema „Faszination Gehirn: Schlafen, Bewegungslernen und Schießen.“
- Hoedlmoser, K. (2016, March 10). Powernapping. *Radio Salzburg*, Salzburg, Austria (Radio).
- Hoedlmoser, K. (2016, January 28). Viel schlafen – aber ohne Katze. *Salzburger Nachrichten*, p. 22. (author: T. Hoedlmoser).
- Hoedlmoser, K. (2015, June 8). Nachtaktiv – unser Gehirn schläft nicht!. *Salzburger Nachrichten*, p. 8. (author: A. Wintersteller).
- Hoedlmoser, K. (2015, March 18). Kinder gereizt und irritiert. *Salzburger Fenster*, p. 7. (author: S Tschalyj).
- Hoedlmoser, K. (2015, February). Wie Schulkinder sich schlauschlafen. *Fritz+Fränzi*, pp. 24-25.
- Hoedlmoser, K. (2014). What Does Sleep Have to Do with Riding a Bike?. *Jacobs Foundation Annual Report 2014*, p. 19. (author: G. Fetz Fernandes).
- Hoedlmoser, K. (2013, August 26). Fit4School. *Radio Salzburg*, Salzburg, Austria (Radio).
- Hoedlmoser, K. & Birklbauer, J. (2013, January 6). Das Lernen macht der Mensch im Schlaf. *Die Presse*, pp. 22-23. (author: V. Schmidt).
- Hoedlmoser, K. & Birklbauer, J. (2012, August 20). Im Schlaf lernen. *Profil*, pp. 84-88. (author: B. Neuroth).
- Hoedlmoser, K. (2012, March 13). Kindern lernen im Schlaf – aktuelle Fakten und Praxistipps. *Dresdner Universitätsjournal*, p. 8. (author: D. Möbius).
- Hoedlmoser, K. & Schabus, M. (2011, December). Schlaf und Gedächtnis. *Servus-TV* (Television).
- Hoedlmoser, K. (2011, September, 7). Ruhe in der Nacht und erinnere dich am Tag. *derStandard*, p.18. (author: S. Strnadl).
- Hoedlmoser, K. & Schabus, M. (2010, April 16). Schlafstörungen bei Kindern. *ORF2* (Television).
- Hoedlmoser, K. (2010, July). Fit4School – Kleine Schlaffibel. Booklet (34 pages) for schools.
- Hoedlmoser, K. (2010, February 19). Scientific study: Sleep makes children smarter. In various print and online media.
- Hoedlmoser, K. (2009, March 30). 'Fit4School' – Schlaf und kognitive Leistungen bei Kindern. *Radio Salzburg*, Salzburg, Austria (Radio).
- Hoedlmoser, K. (2008). Frau in der Wissenschaft - Wissenschaft als Luxus. *Info – Das Magazin des österreichischen Wissenschaftsfonds FWF*, 66, pp. 38-41. (author: M. Schwarz-Stiglbauer).
- Hoedlmoser, K., & Schabus, M. (2008, May 15). Besser schlafen. *Salzburger Nachrichten*, p. 21.