
NICOLA CELLINI, PHD

PERSONAL DATA

NAME: Nicola Cellini
NATIONALITY: Italian
DATE E PLACE OF BIRTH: 14/10/1983, Urbino (PU)
WORKING ADDRESS: Department of General Psychology, (DPG)
Via Venezia, 8, 35131 Padova (PD)
PHONE: +39 0498276712
EMAIL: nicola.cellini@unipd.it
ORCID ID: 0000-0003-0306-4408
SCOPUS AUTHOR ID: 55228441900

CURRENT POSITION

01/07/2024 - Associate Professor
GSD 11/PSIC-01 (Neuropsychology & Cognitive Neuroscience)
DEPARTMENT OF GENERAL PSYCHOLOGY (DPG)
UNIVERSITY OF PADUA

PREVIOUS POSITIONS

07/04/2019 - Senior Assistant Professor (RtD-B)
30/06/2021 SSD M-PSI/02 (Psychobiology)
DEPARTMENT OF GENERAL PSYCHOLOGY (DPG)
UNIVERSITY OF PADUA

01/07/2021 - Assistant Professor (RtD-A)
30/06/2024 SSD M-PSI/02 (Psychobiology)
DEPARTMENT OF GENERAL PSYCHOLOGY (DPG)
UNIVERSITY OF PADUA

01/04/2018 - Independent (Senior) Postdoctoral Fellow
06/04/2019 DEPARTMENT OF GENERAL PSYCHOLOGY, UNIVERSITY OF PADOVA, ITALY
Awarded project: "How does the Sleeping Brain Shape Memories?"

01/03/2016 - Independent (Senior) Postdoctoral Fellow
28/02/2018 DEPARTMENT OF GENERAL PSYCHOLOGY, UNIVERSITY OF PADUA, ITALY
Awarded project: "Improving Emotion Regulation in Healthy Individuals and Blood Phobics by Targeting Emotional Memory Reactivation During Sleep"

01/03/2014 - Postdoctoral Fellow
29/02/2016 DEPARTMENT OF GENERAL PSYCHOLOGY, UNIVERSITY OF PADUA, ITALY
Project: "The critical role of sleep in emotional processing, reactivity, and memory: Relationship with brain and heart
Supervisor: Prof. Michela SARLO

MAIN RESEARCH LINES

- The role of sleep in memory and emotion in healthy adults and clinical populations
- Non-invasive electrical and sensory stimulation during sleep
- Assessment of wearable device for sleep and physiological monitoring
- Psychophysiological correlates of time perception

FORMAZIONE

09/06/2023	National Scientific Qualification (ASN) for Full Professor
26/10/2020	Professional Psychology Board Registration
27/11/2017	National Scientific Qualification (ASN) for Associate Professor
18/04/2014	PhD in Psychological Sciences at DEPARTMENT OF GENERAL PSYCHOLOGY, UNIVERSITY OF PADUA, Padua, Italy <i>Psychophysiology Lab</i> Thesis: "The effects of sleep on autonomic regulation, cardiovascular activity, and cognitive processing" Advisor: Prof. Luciano STEGAGNO
11/2009	Psychology professional qualification at UNIVERSITY OF BOLOGNA, Bologna, Italy
14/07/2009	Master of Science in Applied Cognitive Psychology at DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF BOLOGNA, Bologna, Italy <i>CRONOLAB</i> 110/110 <i>summa cum laude</i> Thesis: "Spatial information on the cognitive representation of time" Advisor: Prof. Vincenzo NATALE
04/07/2007	Bachelor in Behavioral Sciences and Social Relationships at DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF BOLOGNA, Bologna, Italy <i>CRONOLAB</i> 110/110 <i>summa cum laude</i> Thesis: "How to use actigraphy in the assessment of sleep disorders" Advisor: Prof. Vincenzo NATALE

RESEARCH EXPERIENCES ABROAD

2022	Visiting Professor (2 weeks) Prof. Yuko Yotsumoto, Department of Life Science, The University of Tokyo
2014-17	Visiting Scholar (5 visits, 15 months overall) Prof. Sara C. Mednick, Department of Psychology, UC Riverside, US
2012-13	Visiting PHD (10 months) Prof. Michelle de Haan, Institute of Child Health, UCL, London, UK
2012	Visiting PHD (6 months) Prof. Sara C. Mednick, Department of Psychology, UC Riverside, US

SCIENTIFIC SOCIETIES MEMBERSHIP

Psychological Science Accelerator (2020-), World Sleep Society (2019-), European Sleep Research Society (2016-), Timing Research Forum (2018-), Associazione Italiana di Psicologia, Sezione Sperimentale (2016-), Sleep Research Society (2012-2018), Society for Psychophysiological Research (2011-2014), World Sleep Society (2019-).

RESEARCH GRANT

29/04/2024-28/04/2025	iNEST PNRR
FUNDING AGENCY	Italian Ministry of Education, University and Research
PROJECT TITLE	Differenze di genere nella percezione di sicurezza e nei comportamenti in ambienti urbani (PERCORSI) (€12081)
ROLE	PI
29/11/2023-28/11/2025	PRIN PNRR
FUNDING AGENCY	Italian Ministry of Education, University and Research
PROJECT TITLE	Beyond the 1st Night: Closed-Loop Auditory Stimulations during consecutive nights while sleeping at home (B1N-CLAS@home) (€224,900)
ROLE	Co-PI. PI: Prof. Aurora D'Atri
05/10/2023-04/10/2025	PRIN 2022
FUNDING AGENCY	Italian Ministry of Education, University and Research
PROJECT TITLE	How Emotional Reactivity and Memory Evolve over Sleep: psychophysiological Description via Exogenous manipulation of Sleep features (HERMES-DEUS) (€249,486)
ROLE	Principal Investigator (PI)
01/11/2023-31/10/2025	Departmental Seed Projects (SID) 2023
FUNDING AGENCY	Department of Developmental Psychology and Socialisation, UNIPD
TITOLO PROGETTO	Multiple markers of approach motivation: Identifying psychological and environmental factors of vulnerability to affective dysregulation in school age children and preadolescents (€10,000)
ROLE	Co-Principal Investigator (co-PI). PI: Prof. Sara Scrimin
01/10/2023-30/09/2025	Interdisciplinary Departmental Projects 2023
FUNDING AGENCY	Department of General Psychology
PROJECT TITLE	The use of digital technologies to unfold and remediate the mechanisms underlying sleep difficulties in patients with eating disorders (€11,500)
ROLE	Co-PU. PI: Prof. Valentina Cardi
01/04/2018-30/03/2020	Supporting TAleNT in ReSearch@University of Padua - STARS Grant
FUNDING AGENCY	University of Padua
PROJECT TITLE	How does the Sleeping Brain Shape Memories? (€140,000)
ROLE	Principal Investigator (PI)
01/12/2018-31/05/2022	H2020-EU.3.1.4.1., H2020-EU.3.1.4.2
FUNDING AGENCY	Horizon 2020
PROJECT TITLE	Co-Adapt Adaptive Environment and Conversational Agent for Healthy Ageing and Work Ability (€3,993,616.25)
ROLE	Member of the Research Team. PI: Prof. Luciano Gamberini
01/12/2020-01/04/2021	Commercial grant
FUNDING AGENCY	Garmin Switzerland GmbH e Assicurazioni Generali S.p.A
PROJECT TITLE	Analysis of performance of a wearable device for driver fatigue detection (€60,000)
ROLE	Member of the Research Team. PI: Profs. Tagliabue and Rossi

01/12/2018-30/06/2019	Commercial grant
FUNDING AGENCY	Garmin Switzerland GmbH e Assicurazioni Generali S.p.A
PROJECT TITLE	Analysis of performance of a wearable device for driver fatigue detection (€65,000)
ROLE	Member of the Research Team. PIs: Profs. Tagliabue and Rossi

AWARDS

Research Awards

21/02/2023	Top Cited Article 2021 in the Journal of Pediatric Psychology
15/04/2021	Top Cited Article 2019-2020 - Wiley for the paper "Changes in sleep pattern, sense of time, and digital media use during COVID-19 lockdown in Italy", Journal of Sleep Research.
22/09/2019	New or Young Investigator Award - World Sleep Society. (\$400)
07/12/2018	Best Poster Presentation - Transcranial Brain Stimulation in Cognitive Neuroscience Workshop, Rovereto, Italy. (€200)
05/03/2018	Seal of Excellence for the project "Modify Emotional Memories during Sleep" - H2020 Marie Skłodowska-Curie actions (MSCA)
03/10/2015	Igino Fagioli Award for the Best Doctoral Thesis on Basic Sleep Research, Italian Association of Sleep Medicine (AIMS) (€1000)
11/07/2014	Best Oral Presentation - International Workshop on Learning and Memory Consolidation awarded by the Cognitive Science Society (CSS). (€300)

Travel Awards

2012-2017	Travel Award da AIP Sezione Sperimentale e Sezione Clinical, Sleep Research Society (SRS), Boehringer Ingelheim Foundation, International Society for Psychophysics, COST-Timely Training Schools, Society for Psychophysiology Research, Società Italiana di Ricerca sul Sonno for about €6500 of awards.
-----------	--

ERASMUS AND CIVIL SERVICE

11/2012-09/2013	Erasmus Placement at the Institute of Child Health, University College of London, London, UK
11/2009-11/2010	National Civil Service at the Department of Mental Health, Cesena Hospital, Cesena, IT

STITUTIONAL ACTIVITIES

- 2023- | Member of the Supervisory Board UNIPhD, Università di Padua.
- 2021 | Coordinator for international reasearch activities for the Department of General Psychology, University of Padua.
- 2020- | Member of Teaching Staff of the Doctoral Course in Psychological Sciences, University of Padua.
- 2020- | Coordinator of the evaluation committee for the Marie-Curie Cofound PhD Scholarship, Psychological Sciences, University of Padua.
- 2019- | Member of the Public Engagement and Public Outreach committee of the Department of General Psychology, University of Padua.

MAIN TEACHING ACTIVITIES (UNIVERSITY OF PADUA)

- 2023- | COURSE: "SLEEP ASSESSMENT TOOLS"
20 hours, *Master students, Italian language*
- 2021- | COURSE: "PSYCHOPHYSIOLOGY"
42 hours, *Bachelor students, Italian language*
- 2021- | COURSE: "HUMAN SCIENCE"
24 hours, *Medical students, Italian language*
- 2019-20 | COURSE: "GENERAL AND CLINICAL PSYCHOPHYSIOLOGY"
42 hours, *Bachelor students, Italian language*
- 2018-2020 | COURSE: "NEUROPHYSIOLOGY"
28 hours, *Bachelor students, Italian language*

STUDENT SUPERVISION

PRE- AND POST-DOCS	Antonio Visalli (2019-20); Luca Menghini (2022), Angie Baldassarri (2023-24), Costanza Colombo (2024).
PHD SUPERVISION	Alessandra Pecunioso (2021-24), Giorgia Degasperi (2022-25)
PHD CO-SUPERVISION	Margherita Calderan, Silvia Spaggiari (2022-24)
TRAINING AND THESIS SUPERVISION	40+ master students (2018-) 40+ bachelor students (2018-)

SCIENTIFIC SERVICE

EDITORIAL CONTRIBUTION	<p>Member of the Editorial Board of the <i>Journal of Cognitive Enhancement</i>.</p> <p>Guest Associate Editor for the Research Topic "Long-term Effects of COVID-19 Pandemic on Sleep and their Relationships with Mental Health", <i>Frontiers in Psychology</i> (2022).</p> <p>Guest Associate Editor for the Research Topic "The Interplay Between Sleep and Emotion: What Role Do Cognitive Processes Play?", <i>Frontiers in Psychology</i> (2018).</p>
REVIEWER	<p>Acta Psychologica, Behavioral Research Methods, Biological Psychiatry, Biological Psychology, Behavioral Sleep Medicine, BMC Cardiovascular Disorders, BMJ Open, British Journal of Clinical Pharmacology, British Journal of Psychology, Chronobiology International, Cognition and Emotion, Consciousness and Cognition, Current Psychology, EClinicalMedicine, European Journal of Pediatrics, Frontiers in Psychology, Frontiers in Physiology, International Journal of Environmental Research and Public Health, Journal of Affective Research, Journal of Biological Rhythms, Journal of Psychophysiology, Journal of Psychosomatic Research, Journal of Science and Medicine in Sport, Journal of Sleep Research, Learning and Memory, Medicine and Science in Sports and Exercise, Neurobiology of Stress, Neuropsychologia, Pediatrics, Personality and Individual Differences, Physiology and Behavior, Plos One, Psychiatry and Clinical Neurosciences, Psychiatry Research, Psychophysiology, Scientific Reports, Sensors, SLEEP, Sleep Health, Sleep Medicine, Time and Society, Timing and Time Perception, Transportation Research Part F: Traffic Psychology and Behaviour, Virtual Reality.</p>
PROJECT EVALUATOR	<p>ERC Consolidator Grant (EU) LEaDing Fellows (The Netherlands) Marie Skłodowska-Curie NeuroInsight (Ireland) Swiss National Foundation (Switzerland) COST Open Call OC-2020-1 (EU) Dutch Research Council (NWO, The Netherlands) Austrian Academy of Sciences (Austria) Marsden Fund (The Royal Society of New Zealand, New Zealand) Bando FAR Progetti 2023 (Italia)</p>
PHD THESIS EVALUATOR	<p>2023/2024: 3 national theses, 1 international (Australia). 2022/2023: 2 national theses, 1 international (Spain). 2021/2022: 2 national theses.</p>

SCIENTIFIC PUBLICATIONS

Book Chapters

5. Stegagno, L., **Cellini, N.** (2023). Psicofisiologia del Sonno e dei Disturbi Associati. In *Prospettive della Psicofisiologia Clinica*. (Ed.) Palomba, D. Carocci Editore.
4. De Zambotti, M., Menghini, L., **Cellini, N.**, Goldstein, C., Baker, F.C. (2022). Performance of Consumer Wearable Sleep Technology. In *Encyclopedia of Sleep and Circadian Rhythms, 2nd Edition*. (Ed.) Kushida, C.A. Academic Press. doi: 10.1016/B978-0-12-822963-7.00199-7
3. AA.VV. L’Emergenza COVID-19 e il suo Impatto sul Benessere Psicologico (2021). In *COVID-19: dentro l’emergenza. Una lettura multidisciplinare*. Padova University Press.
2. **Cellini, N.** (2019). Tecniche di stimolazione non-invasive del sonno e processi mnestici. In *Manuale di Psicologia del Sonno*. (Eds.) Fabbri, M., Ficca, G.. Maggioli Editore.
1. Meconi, F., **Cellini, N.** (2018). EEG/ERPs: Electrophysiological lens. In *Basic neuroimaging: a guide to the methods and their applications*. (Eds.) Doyle, O.M., Brigadoi, S., Veronese, M. Amazon Company.

Published Peer-Reviewed Papers

99. Degasperi, G., Meneo, D., Curati, S., Cardi, V., Baglioni, C., & **Cellini, N.** (2024). Sleep quality in eating disorders: A Systematic Review and Meta-Analysis. *Sleep Medicine Reviews*, 101969. doi: 10.1016/j.smrv.2024.101969
98. Gasparello, A., Baldassarri, A., Degasperi, G., **Cellini, N.** (2024). The impact of sleep on factual memory retention over 24 hr. *Journal of Sleep Research*, e14237. doi: 10.1111/jsr.14237
97. Micillo, L., Canale, N., Naddeo, D., **Cellini, N.**, Mioni, G. (2024). The effect of the sense of Community on Depression, Anxiety, and Stress: the mediation role of a balanced time perspective. *BMC Psychology*, 12(1), 321. doi: 10.1186/s40359-024-01797-4
96. Dell’Acqua, C., Messerotti Benvenuti, S., **Cellini, N.**, Brush, C. J., Ruggerone, A., Palomba, D. (2024). Familial risk for depression is associated with reduced physical activity in young adults: evidence from a wrist-worn actigraphy study. *Translational Psychiatry*, 14(1), 219. doi: 10.1038/s41398-024-02925-9
95. Del Popolo Cristaldi, F., Palmiotti, G. P., **Cellini, N.**, Sarlo, M. (2024). Pulling the lever in a hurry: the influence of impulsivity and sensitivity to reward on moral decision-making under time pressure. *BMC Psychology*, 12(1), 270. doi: 10.1186/s40359-024-01773-y
94. Orsini, F., Baldassa, A., Grassi, M., **Cellini, N.**, Rossi, R. (2024). Music as a countermeasure to fatigue: A driving simulator study. *Transportation Research Part F: Traffic Psychology and Behaviour*, 103, 290-305. doi:10.1016/j.trf.2024.04.016
93. Bruno, G., Spoto, A., Sarlo, M., Lotto, L., Marson, A., **Cellini, N.**, Cutini, S. (2024). Moral reasoning behind the veil of ignorance: An investigation into perspective taking accessibility in the context of autonomous vehicles. *British Journal of Psychology*, 115(1), 90-114. doi: 10.1111/bjop.12679.
92. Degasperi, G., Cardi, V., & **Cellini, N.** (2023). Una revisione narrativa sulla caratterizzazione del sonno e della preferenza circadiana nei pazienti affetti da disturbo alimentare. *Cognitivismo Clinico*, 20(1), 99-112. doi: 10.36131/COGNCL20230106
91. Prete, M., **Cellini, N.**, Ronconi, L., Di Rosa, E. (2023). Cognitive reserve moderates the relationship between sleep difficulties and executive functions in patients with Parkinson’s disease. *Sleep Medicine*, 111, 82-85. doi: 10.1016/j.sleep.2023.09.009

-
90. Salfi, F., Ficca, G., Alzueta, E., **Cellini, N.** (2023). Editorial: Long-term effects of COVID-19 pandemic on sleep and their relationships with mental health. *Frontiers in Psychology*, 14, 1281604. doi: 10.3389/fpsyg.2023.1281604.
89. **Cellini, N.**, Grondin, S., Stablum, F., Sarlo, M., Mioni, G. (2023). Psychophysiological stress influences temporal accuracy. *Experimental Brain Research*, 241(9), 2229-2240. doi: 10.1007/s00221-023-06676-9
88. Buchanan, E. M., Lewis, S. C., Paris, B., Forscher, P. S., Pavlacic, J. M., Beshears, J. E., ... **Cellini, N.**, ... Vega, D. (2023). The Psychological Science Accelerator's COVID-19 rapid-response dataset. *Scientific Data*, 10(1), 87. doi: 10.1038/s41597-022-01811-7.
87. **Cellini, N.**, Mercurio, M., Sarlo, M. (2023). Sleeping on moral dilemmas does not change the outcome. *Current Psychology*, 42(10), 8244-8254. doi:10.1007/s12144-021-02144-1.
86. **Cellini, N.** (2023). The Effect of One Night of Sleep on Mnemonic Discrimination of Emotional Information. *Brain Sciences*, 13(3), 434. doi: 10.3390/brainsci13030434.
85. **Cellini, N.**, Bruno, G., Orsini, F., Vidotto, G., Gastaldi, M., Rossi, R., Tagliabue, M. (2023). The Effect of Partial Sleep Deprivation and Time-on-Task on Young Drivers' Subjective and Objective Sleepiness. *International Journal of Environmental Research and Public Health*, 20(5), 4003. 10.3390/ijerph20054003.
84. Bruno, G., Spoto, A., Lotto, L., **Cellini, N.**, Cutini, S., Sarlo, M. (2023). Framing self-sacrifice in the investigation of moral judgment and moral emotions in human and autonomous driving dilemmas. *Motivation and Emotion*, 47, 781-797. 10.1007/s11031-023-10024-3.
83. Di Riso, D., Spaggiari, S., Gaiga, G., Montanaro, M., Zaffani, S., Cecinati, V., ... **Cellini, N.** (2023). Sleep and psychological characteristics of children with cancers and type 1 diabetes and their caregivers. *Sleep Medicine*, 103, 69-77. doi: 10.1016/j.sleep.2023.01.014.
82. Malloggi, S., Conte, F., De Rosa, O., **Cellini, N.**, Gavazzi, G., Di Iorio, I., Ficca, G., Giganti, F. (2023). False memories formation after a retention period spent asleep or awake in individuals with insomnia and good sleepers: a polysomnographic study. *Journal of Sleep Research*, 32(5), e13896. doi:10.1111/jsr.13896.
81. Bruno G., Sarlo M., Lotto L., **Cellini, N.**, Cutini S., Spoto A. (2022). Moral judgment, decision times and emotional salience of a new developed set of sacrificial manual driving dilemmas. *Current Psychology*, 42(15), 13159-13172. doi: 10.1007/s12144-021-02511-y
80. Mioni, G., **Cellini, N.**, Romola, M., Bruno, G., (2022). The association between balanced time perspective, personality traits, subjective well-being, and distress during COVID-19 Pandemic. *Timing and Time Perception*, 33(3), 1-24.10.1163/22134468-bja10062.
79. Malloggi, S., Conte, F. De Rosa, O., **Cellini, N.**, Di Iorio, I., Ficca, G., Giganti (2022). False recalls, but not false recognitions, at the DRM paradigm are increased in subjects reporting insomnia symptoms: An online study. *Sleep Medicine*, 100, 347-353. doi: 10.1016/j.sleep.2022.09.005.
78. Carollo, G., Degasperi, G., **Cellini, N.** (2022). The role of sleep and wakefulness in the recognition of emotional pictures. *Journal of Sleep Research*, 31(6), e13695. doi: 10.1111/jsr.13695.
77. Micillo, L., Rioux, P.A, Mendoza, E., Kuleb, S.L., **Cellini, N.**, Van Wassenhove, V., Grondin, S., Mioni, G. (2022). Time Perspective predicts levels of Anxiety and Depression during the COVID-19 outbreak: A cross-cultural study. *PLoS ONE*, 17, e0269396. doi: 10.1371/journal.pone.0269396.
76. Chaumon, M., Rioux, P. A., Herbst, S., Spiouzas, I., Kübel, S., Hiroyasu, E. G., ... **Cellini, N.**, ... , van Wassenhove, V. (2022). The Blursday Database: Individuals' Temporalities in Covid Times. *Nature Human Behavior*, 6(11), 1587-1599.10.1038/s41562-022-01419-2.

-
75. Dorison, C., Lerner, J. S., Heller, B. H., Rothman, A., Kawachi, I. I., Wang, K., ... **Cellini, N.**,..., Coles, N. A. (2022). In COVID-19 health messaging, loss framing increases anxiety with little-to-no concomitant benefits: Experimental evidence from 84 countries. *Affective Science*, 3(3), 577-602. doi:10.1007/s42761-022-00128-3.
74. Legate, N., Ngyuen, T. V., Weinstein, N., Moller, A., Legault, L., Vally, Z., ... **Cellini, N.** ... , Ogbonnaya, C. E. (2022). A global experiment on motivating social distancing during the COVID-19 pandemic. *Proceedings of the National Academy of Sciences*, 119, e2111091119. doi:10.1073/pnas.2111091119.
73. Conte F, Rescott M., De Rosa O., **Cellini, N.**, Coppola, A., Cerasuolo, S. Malloggi S., Giganti F, Ficca G. (2022). Changes in dream features across the first and second waves of the Covid-19 pandemic. *Journal of Sleep Research*, 31, e13425. doi:10.1111/jsr.13425.
72. Costa S., Natale C., Mioni G., **Cellini, N.** (2022). Maintaining social support while social distancing: The longitudinal benefit of basic psychological needs for symptoms of anxiety during the COVID-19 outbreak. *Journal of Applied Social Psychology*, 31, e13425. doi:10.1111/jasp.12870.
71. Sella, E., **Cellini, N.**, Borella, E. (2022). How elderly people's quality of life is affected by their sleep quality, and sleep-related beliefs. *Behavioral Sleep Medicine*, 20, 112-124. doi: 10.1080/15402002.2021.1895792.
70. Parma, V., **Cellini, N.**, Guy, L., McVey, A., Rump, K., Worley, J., Bush, J., Miller, J.S., Herrington, J.D. (2021). Profiles of Autonomic Activity in Autism Spectrum Disorder with and without Anxiety. *Journal of Autism and Developmental Disorders*, 51, 4459-4470. doi:10.1007/s10803-020-04862-0.
69. Conte F, **Cellini, N.**, De Rosa O., Rescott M., S. Malloggi S., Giganti F, Ficca G. (2022). Dissociated profiles of sleep timing and sleep quality changes across the first and second wave of the COVID-19 pandemic. *Journal of Psychiatry Research*, 143, 222-229. doi: 10.1016/j.jpsychires.2021.09.025.
68. Di Giorgio, E., **Cellini, N.**, Mioni, G., Di Riso, D. (2020). The interplay between mothers' and children behavioral and psychological factors during COVID-19: An Italian study. *European Child & Adolescent Psychiatry*, 30, 1401-1412. doi:10.1007/s00787-020-01631-3.
67. Wang, K., Goldenberg, A., Dorison, C. A., Miller, J. K., Uusberg, A., ..., **Cellini, N.**,..., & Moshontz, H. (2021). A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. *Nature Human Behaviour*, 5, 1089-1110. doi: 10.1038/s41562-021-01173-x
66. Cuppone, D., Cardullo, S., Gómez Pérez, L.J., **Cellini, N.**, Sarlo, M., Soldatesca, S., Chindamo S., Madeo, G., Gallimberti, L. (2021). The role of repetitive Transcranial Magnetic Stimulation (rTMS) in the treatment of behavioral addictions: two case reports and review of the literature. *Journal of Behavioral Addictions*, 10, 361-370. doi: 10.1556/2006.2021.00032.
65. Rossato, C., Pluchino, P., **Cellini, N.**, Jacucci, G., Gamberini, L. (2021). Facing with Collaborative Robots: The Subjective Experience in Senior and Younger Workers. *Cyberpsychology, Behavior, and Social Networking*, 24, 349-356. doi: 10.1089/cyber.2020.0180.
64. Ruiz-Herrera, N., **Cellini, N.**, Prehn-Kristensen, A., Guillén-Riquelme, A., Díaz-Román, A., Buéla-Casal, G. (2021). Characteristics of sleep spindles in school-aged children with attention-deficit/hyperactivity disorder. *Research in Developmental Disabilities*, 112, 103896. doi: 10.1016/j.ridd.2021.103896.
63. Cardullo, S., Gómez Pérez, L.J., Cuppone, D., Sarlo, M., **Cellini, N.**, Terraneo, A., Gallimberti, L., Madeo, G.. (2021). A retrospective comparative study in patients with Cocaine use disorder (CocUD) comorbid with Attention deficit hyperactivity disorder (ADHD) undergoing an rTMS protocol treatment. *Frontiers in Psychiatry*, 12, 659527. doi: 10.3389/fpsy.2021.659527.

-
62. **Cellini, N.**, Di Giorgio, E., Mioni, G., Di Riso, D. (2021). Sleep quality, timing, and psychological difficulties in Italian school-age children and their mothers during COVID-19 lockdown. *Journal of Pediatric Psychology*, 46(2), 153-167. doi: 10.1093/jpepsy/jsab003.
61. Menghini, L., **Cellini, N.**, Goldstone, A., Baker, F., de Zambotti, M. (2021). Standardized framework for testing the performance of sleep-tracking technology: Step-by-step guidelines and open-source code. *Sleep*, 44, zsaa170. doi:10.1093/sleep/zsaa170.
60. Conte F., **Cellini, N.**, De Rosa O., Rescott M., Malloggi S., Giganti F., Ficca, G. (2021). The Effects of Sleep Quality on Dream and Waking Emotions. *International Journal of Environmental Research and Public Health*, 10, 690. doi:10.3390/ijerph18020431.
59. **Cellini, N.**, Conte, F, De Rosa, O., Giganti, F., Malloggi, S., Reyt, M., Guillemin, C., Schmidt, C., Muto, V., Ficca, G. (2021). Changes in sleep timing and subjective sleep quality during the COVID-19 lockdown in Italy and Belgium: age, gender and working status as modulating factors. *Sleep Medicine*, 77, 112-119. doi: 10.1016/j.sleep.2020.11.027.
58. Cerasuolo, M., Conte, F., **Cellini, N.**, Fusco, G., Giganti, F., Malloggi, S., Ficca, G. (2020). The effect of complex cognitive training on subsequent night sleep. *Journal of Sleep Research*, 29, e12929.10.1111/jsr.12929.
57. **Cellini, N.**, Lombardo, C. (2020). Editorial: The Interplay Between Sleep and Emotion: What Role Do Cognitive Processes Play? *Frontiers in Psychology*, 11, 61249. doi: 10.3389/fpsyg.2020.612498.
56. Conte, F., **Cellini, N.**, De Rosa, O., Caputo, A., Malloggi, S., Coppola, A., Albinni, B., Cerasuolo, M., Giganti, F., Marcone, R., Ficca, G. (2020). Relationships between trait, state and dream emotions assessed through the Italian modified Differential Emotions Scale: a validation and descriptive study. *Brain Sciences*, 10, 690. doi:10.3390/brainsci10100690.
55. **Cellini, N.**, Mercurio, M., Vanzetti, V., Bergamo, D., Sarlo, M. (2020). Comparing the effect of daytime sleep and wakefulness on mnemonic discrimination. *Physiology and Behavior*, 224, 113078. doi: 10.1016/j.physbeh.2020.113078.
54. **Cellini, N.**, Menghini, L., Mercurio, M., Vanzetti, V., Bergamo, D., Sarlo, M. (2020). Sleep quantity and quality in Italian university students: an actigraphic study. *Chronobiology International*, 37(11), 1538-1551. doi: 10.1080/07420528.2020.1773494.
53. **Cellini, N.**, Canale, N., Mioni, G., Costa, S. (2020). Changes in sleep pattern, sense of time, and digital media use during COVID-19 lockdown in Italy. *Journal of Sleep Research*, 29, e13074. doi: 10.1111/jsr.13074.
52. Gomez-Perez, L.J., Cardullo, S., **Cellini, N.**, Sarlo, M., Monteanni, T., Terraneo, A., Gallimberti, L., Bonci, A., Madeo, G. (2020). Sleep quality improves during treatment with Repetitive Transcranial Magnetic Stimulation (rTMS) in patients with cocaine use disorder. *BMC Psychiatry*, 20, 153. doi: 10.1186/s12888-020-02568-2
51. Madeo, G., Terraneo, A., Cardullo, S., Gomez-Perez, L.J., **Cellini, N.**, Sarlo, M., Bonci, A., Gallimberti, L. (2020). Long-term outcome of repetitive transcranial magnetic stimulation in a large cohort of patients with cocaine-use disorder: an observational study. *Frontiers in Psychiatry*, 11, 158. doi: 10.3389/fpsyg.2020.00158.
50. de Zambotti, M., **Cellini, N.**, Menghini, L., Sarlo, M., Baker, F.C. (2020). Sensors Capabilities, Performance and Use of Consumer Sleep Technology. *Sleep Medicine Clinics*, 15, 1-30. doi: 10.1016/j.jsmc.2019.11.003.
49. Visalli, A., **Cellini, N.** (2020). The role of sleep in the formation and updating of abstract mental representations. *Behavioral and Brain Sciences*, 19:43, e151. doi: 10.1017/S0140525X19003005.
48. Ruiz-Herrera, N., Guillén-Riquelme, A., **Cellini, N.**, Díaz-Román, A., Buella-Casal, G. (2020). Sleep among presentations of attention-deficit/hyperactivity disorder: Analysis of ob-

-
- jective and subjective measures. *International Journal of Clinical and Health Psychology*, 20, 54-61. doi: 10.1016/j.ijchp.2019.08.001.
47. Palmiotti, G.P., Del Popolo Cristaldi, F., **Cellini, N.**, Lotto, L., Sarlo, M. (2020). Framing the outcome of moral dilemmas: effects of emotional information. *Ethics and Behavior*, 30, 213-229. doi: 10.1080/10508422.2019.1607348.
 46. Menghini, L., Lanfranchi, E., **Cellini, N.**, Patron, E., Tagliabue, M., Sarlo, M. (2019). Stressing the accuracy: Wrist-worn wearable sensor validation over several tasks. *Psychophysiology*, 51, e13441. doi: 10.1111/psyp.13441.
 45. **Cellini, N.**, Shimizu, R., Connolly, P., Armstrong, D., Hernandez, L., Estrada, R., Aguilar, M., Weisend, M., Mednick, S., Simmons, S. (2019). Short repetitive transcranial electrical stimulation during sleep enhances declarative memory of facts. *Frontiers in Human Neuroscience*, 13, 123. doi: 10.3389/fnhum.2019.00123.
 44. de Zambotti, M., **Cellini, N.**, Goldstone, A., Colrain, I.M., Baker, F.C. (2019). Wearable sleep technology: review on experimental validation and guidelines for its use in clinical and sleep research settings. *Medicine and Science in Sports & Exercise*, 51, 1538-1557. doi: 10.1249/MSS.0000000000001947.
 43. Ballesio, A., **Cellini, N.** (2019). Updating internal cognitive models during sleep. *Journal of Neuroscience*, 39, 1966-1968. doi: 10.1523/JNEUROSCI.2926-18.2019.
 42. **Cellini, N.**, Mercurio, M., Sarlo, M. (2019). The fate of emotional memories over a week: does sleep play any role? *Frontiers in Psychology*, 10, 481. doi: 10.3389/fpsyg.2019.00481.
 41. Sella, E.*, **Cellini, N.***, Miola, L., Sarlo, M., Borella, E. (2019). The influence of metacognitive beliefs on sleeping difficulties in older adults. *Applied Psychology: Health and Well-Being*, 11, 20-41. doi:10.1111/aphw.12140 *joint first authorship.
 40. **Cellini, N.**, Mednick, S. (2018). Stimulating the sleeping brain: current approaches to modulating memory-related sleep physiology. *Journal of Neuroscience Methods*, 316, 125-136. doi: 10.1016/j.jneumeth.2018.11.011.
 39. Turco, M., Cazzagon, N., Franceschet, I., Formentin, C., Frighetto, G., Giordani, F., **Cellini, N.**, Mazzotta, G., Costa, R., Middleton, B., Skene, D., Floreani, A., Montagnese, S. (2018). Morning Bright Light Treatment for Sleep-Wake Disturbances in Primary Biliary Cholangitis: a Pilot Study. *Frontiers in Physiology*, 9, 1530. doi: 10.3389/fphys.2018.01530.
 38. McDevitt, E.A., Sattari, N., Duggan K.A., **Cellini, N.**, Whitehurst, L.N., Perera, C., Reihanabad, N., Granados, S., Hernandez, L., Mednick, S.C. (2018). The impact of frequent napping and nap practice on sleep-dependent memory in humans. *Scientific Reports*, 8, 150539. doi:10.1038/s41598-018-33209-0.
 37. Hill, C.M., Bucks, R., M., **Cellini, N.**, Motamedi, S., Dragna, F., Webster, R., Baya, A., Simpson, D. (2018). Cardiac autonomic activity during sleep in high altitude resident children compared to lowland residents. *Sleep*, 41, zsy18. doi: 10.1093/sleep/zsy181.
 36. Ballesio, A., Mallia, L., **Cellini, N.**, Cerolini, S., Jansson-Fröjmark, M., Lombardo, C. (2018). Italian adaptation of the Insomnia Catastrophizing Scale (ICS): an instrument to assess insomnia-specific catastrophizing thoughts. *Sleep and Biological Rhythms*, 16, 423-429. doi: 10.1007/s41105-018-0177-3.
 35. **Cellini, N.**, & Capuozzo, A. (2018). Shaping memory consolidation via targeted memory consolidation during sleep. *Annals of the New York Academy of Sciences*, 1496(1), 52-71. doi: 10.1111/nyas.13855.
 34. Yetton, B.D., McDevitt, E.A., **Cellini, N.**, Shelton, C., Mednick, S.C. (2018). Quantifying sleep architecture dynamics and individual differences using Bayesian networks. *PLOS ONE*, 13, e0194604. doi:10.1371/journal.pone.0194604.

-
33. Ballesio, A., Cerolini, S., **Cellini, N.**, Ferlazzo, F., Lombardo. (2018). The effects of one night of partial sleep deprivation on executive functions in individuals reporting chronic insomnia and good sleepers. *Journal of Behavior Therapy and Experimental Psychiatry*, *60*, 42-45. doi: 10.1016/j.jbtep.2018.02.002.
 32. Shimizu, R., Connoly, P., **Cellini, N.**, Armstrong, D., Hernandez, L., Estrada, R., Aguilar, M., Weisend, M., Mednick, S. Simmons, S. (2018). Closed-loop auditory stimulation improves spatial navigation. *Frontier in Human Neuroscience*, *12*, 28. doi: 10.3389/fn-hum.2018.00028.
 31. **Cellini, N.**, Torre, J., Stegagno, J., Sarlo, M. (2018). Cardiac Autonomic Activity during Daytime Nap in Young Adults. *Journal of Sleep Research*, *27*, 159-164. doi: 10.1111/jsr.12539.
 30. **Cellini, N.**, Lotto, L., Pletti, C., Sarlo, M. (2017). Daytime REM sleep affects emotional experience but not decision choices in moral dilemmas. *Scientific Reports*. *7*, 11059. doi:10.1038/s41598-017-11530-4.
 29. **Cellini, N.** (2017). Memory Consolidation in Sleep Disorders. *Sleep Medicine Reviews*, *35*, 101-112. doi: 10.1016/j.smrv.2016.09.003.
 28. **Cellini, N.**, Duggan, K.A., Sarlo, M. (2017). Perceived sleep quality: The interplay of neuroticism, affect, and hyperarousal. *Sleep Health*, *3*(3), 184-189. doi:10.1016/j.sleh.2017.03.001.
 27. Frighetto, G., **Cellini, N.** (2017). Sleep and memory consolidation: A common mechanism across species? *Journal of Neurophysiology*, *117*, 1-3. doi:10.1152/jn.00213.2016.
 26. Whitehurst, L.*, **Cellini, N.***, McDevitt, A.E., Duggan, K.A, Mednick, S.C. (2016). Autonomic activity during sleep predicts memory consolidation in humans. *Proceedings of the National Academy of Sciences of the United States of America*. *113*, 7272-7277. doi: 10.1073/pnas.1518202113. *joint first authorship.
 25. Palagini, L., **Cellini, N.**, Mauri, M., Mazzei, I., Simpraga, S. dell’Osso, L., Linkenkaer-Hansen, K., Rienmann, D. (2016). Multiple phenotypes of resting-state cognition are altered in insomnia disorder. *Sleep Health*, *2*, 239-245. doi: 10.1016/j.sleh.2016.05.003.
 24. **Cellini, N.**, Torre, J., Stegagno, L., Sarlo, M. (2017). Sleep Before and After Learning Promotes the Consolidation of Both Neutral and Emotional Information Regardless of REM presence. *Neurobiology of Learning and Memory*, *133*, 136-144. doi: 10.1016/j.nlm.2016.06.015.
 23. Mioni G., Labonté, K., **Cellini, N.**, Grondin, S. (2016). Relationship between daily fluctuation of body temperature and processing of sub-seconds intervals. *Physiology & Behavior*, *164*, 220-226. doi: 10.1016/j.physbeh.2016.06.008.
 22. **Cellini, N.**, McDevitt, A.E., Mednick, S.C., Buman, P.M (2016). Response to the letter to the editor from Dr. Kawada, "Comparison of two accelerometers for monitoring sleep: agreement and validity". *Physiology & Behavior*, *163*, 333. doi: 10.1016/j.physbeh.2016.04.031.
 21. **Cellini, N.**, Whitehurst L., McDevitt, A.E., Mednick, S.C (2016). Heart Rate Variability During Daytime Naps: Autonomic Profile and Short-Term Reliability. *Psychophysiology*, *53*(4), 473-481. doi: 10.1111/psyp.12595.
 20. **Cellini, N.**, McDevitt, A.E., Mednick, S.C., Buman, P.M (2016). Free-living Cross-Comparison of Two Wearable Monitors for Physical Activity and Sleep. *Physiology & Behavior*, *157*, 79-86. doi: 10.1016/j.physbeh.2016.01.034.
 19. **Cellini, N.**, Mioni, G., Levorato, I., Grondin, S., Stablum, E., Sarlo, M. (2015). Heart Rate Variability Helps Tracking Time More Accurately. *Brain & Cognition*, *101*, 57-63. doi: 10.1016/j.bandc.2015.10.003.
 18. **Cellini, N.**, McDevitt, A.E. (2015). The Temporal Dynamics of Motor Memory Across Wake and Sleep. *The Journal of Neuroscience*, *35*(35), 12085-12087. doi: 10.1523/JNEUROSCI.2429-15.2015.

-
17. Cellini, N., Goodbourn, P.T., McDevitt, E.A., Martini, P., Holcombe, A.O., Mednick, S.C. (2015). Sleep After practice Reduces the Attentional Blink. *Attention, Perception & Psychophysics*, 77(6), 1945-1954. doi:10.3758/s13414-015-0912-7.
 16. Cellini, N., Parma, V. (2015). Commentary: Olfactory Aversive Conditioning During Sleep Reduces Cigarette-Smoking Behavior. *Frontiers in Psychology*, 6, 586. doi: 10.3389/fpsyg.2015.00586.
 15. Cellini, N., de Zambotti, M., Covassin, N., Gallicchio, G., Stegagno, L., Sarlo, M. (2015). Reduced Cerebral and Cardiovascular Hemodynamics during Sustained Affective Stimulation in Young Women with Chronic Low Blood Pressure. *Physiology & Behavior*, 143, 83-89. doi: 10.1016/j.physbeh.2015.02.047.
 14. Cellini, N., McDevitt, A.E., Ricker, A., Rowe, K.M., Mednick, S.C. (2015). Validation of An Automated Wireless System for Sleep Monitoring During Daytime Naps. *Behavioral Sleep Medicine*, 13(2), 157-168. doi: 10.1080/15402002.2013.845782.
 13. Cellini, N., de Zambotti, M., Covassin, N., Sarlo, M., Stegagno, L. (2014). Impaired Off-Line Motor Skills Consolidation in Young Primary Insomniacs. *Neurobiology of Learning & Memory*, 114, 141-147. doi: 10.1016/j.nlm.2014.06.006.
 12. de Zambotti, M.*, Cellini, N.*., Baker, F. C., Colrain, I. C., Sarlo, M., Stegagno, L. (2014). Nocturnal Cardiac Autonomic Profile in Primary Insomniacs and Good Sleepers. *International Journal of Psychophysiology*, 93(3), 332-339. doi: 10.1016/j.ijpsycho.2014.06.014. *joint first authorship.
 11. de Zambotti, M., Pizza, F., Covassin, N., Vandi, S., Cellini, N., Stegagno, L., Plazzi, G. (2014). Facing Emotions In Narcolepsy With Cataplexy: Hemodynamic And Behavioral Responses During Emotional Stimulation. *Journal of Sleep Research*, 23(4), 432-440. doi: 10.1111/jsr.12133.
 10. Cellini, N., de Zambotti, M., Covassin, N., Sarlo, M., Stegagno, L. (2014). Working Memory Impairment and Cardiovascular Hyperarousal In Young Primary Insomniacs. *Psychophysiology*, 51(2), 206-214. doi: 10.1111/psyp.12167.
 9. Cellini, N., Buman, P.M., McDevitt, A.E., Ricker, A., Mednick, S.C. (2013). Direct Comparison Of Two Actigraphy Devices With Polysomnographically-Recorded Naps In Healthy Young Adults. *Chronobiology International*, 30(5), 691-698. doi: 10.3109/07420528.2013.782312.
 8. Cellini, N., Covassin, N., de Zambotti, M., Sarlo, M., Stegagno, L. (2013). Relationship Between Cardiovascular Resting State And Visual Attention. *Clinical Autonomic Research*, 23(3), 157-161. doi: 10.1007/s10286-013-0194-x.
 7. Tonetti, L., Cellini, N., de Zambotti, M., Fabbri, M., Martoni, M., Fabregas, S., Stegagno, L., Natale, V. (2013). Polysomnographic Validation Of A Wireless Dry Headband Technology For Sleep Monitoring in Young Healthy Adults. *Physiology & Behavior*, 118, 185-188. doi: 10.1016/j.physbeh.2013.05.036.
 6. Fabbri, M., Cellini, N., Martoni, M., Tonetti, L., Natale, V. (2013). The Mechanisms of Space-Time Association: Comparing Motor and Perceptual Contributions in Time Reproduction. *Cognitive Science*, 37, 1228-1250. doi: 10.1111/cogs.12038.
 5. Covassin N, de Zambotti M, Cellini, N., Sarlo M, Stegagno L. (2013). Cardiovascular Down-regulation in Essential Hypotension: Relationships with Autonomic Control and Sleep. *Psychophysiology*, 50(8), 767-776. doi: 10.1111/psyp.12055.
 4. Fabbri, M., Cellini, N., Martoni, M., Tonetti, L., Natale, V. (2013). Perceptual and Motor Congruency Effects in Time-Space Association. *Attention, Perception & Psychophysics*, 75(8), 1840-1851. doi: 10.3758/s13414-013-0519-9.

-
3. Covassin N, de Zambotti M, **Cellini, N.**, Sarlo M, Stegagno L. (2012). Nocturnal Cardiovascular Activity in Essential Hypotension: Evidence of Autonomic Imbalance. *Psychosomatic Medicine*, 74(9), 952-960. doi: 10.1097/PSY.ob013e318272db69.
 2. de Zambotti, M., Covassin, N., **Cellini, N.**, Sarlo, M., Torre, J., Stegagno, L. (2012). Hemodynamic and Autonomic Modifications During Sleep Stages in Young Hypotensive Women. *Biological Psychology* 91(1), 22-27. doi: 10.1016/j.biopsycho.2012.05.009.
 1. de Zambotti, M., Covassin, N., **Cellini, N.**, Sarlo, M., Stegagno, L. (2012). Cardiac Autonomic Profile During Rest and Working Memory Load in Essential Hypotensive Women. *International Journal of Psychophysiology*, 85(2), 200-205. doi: 10.1016/j.ijpsycho.2012.05.002.

Published Conference Abstracts

50. Calderan, M., Visalli, A., Sellaro, R., **Cellini, N.** (2024). Restless Sleep, Uncertain Minds: Learning and Inhibitory Control Under Partial Sleep Deprivation. *Proceedings of the Annual Meeting of the Cognitive Science Society*, 46.
49. Calderan, M., Visalli, A., Sellaro, R., **Cellini, N.**, (2024). The Effects of Partial Sleep Deprivation on Adaptive Cognitive Control. *Sleep Medicine*, 115 (S1), 43. doi: 10.1016/j.sleep.2023.11.156.
48. Colombo, C., Ongaro, J., Venturi, V., Dal Grande, B., Viselli, L., D'Atri, A., Ferrara, M., **Cellini, N.** (2024). The impact of daytime sleep on emotional memory consolidation and reactivity. *Sleep Medicine*, 115(S1), 43-44, doi: 10.1016/j.sleep.2023.11.157.
47. Gasparello, A., Baldassarri, A., Degasperi, G., **Cellini, N.** (2024). The role of sleep and wakefulness in the consolidation of factual information. *Sleep Medicine*, 115(S1), 45. doi: 10.1016/j.sleep.2023.11.161.
46. Viselli, L., Salfi, F., D'Atri, A., Arnone, B., Amicucci, G., Corigliano, D., Naccarato, Festucci, F., Zilli, D., Procaccioli, A., Colombo, C., **N Cellini, N.**, Tempesta, D., Ferrara, M. (2024). The effects of REM sleep fragmentation on emotional memory and reactivity through a new methodological approach: preliminary data. *Sleep Medicine*, 115 (S1), 30. doi: 10.1016/j.sleep.2023.11.120.
45. Degasperi, G., Meneguzzo, P., Todisco, P., Bonello, E., Cardi, V. **Cellini, N.** (2022). Perceived sleep quality and objective sleep characteristics in patients with anorexia and bulimia nervosa. *Sleep Medicine*, 100(S1), S216-S217.
44. Carollo, G., Degasperi, G., **Cellini, N.** (2022). The effect of sleep and wakefulness on emotional memory consolidation. *Sleep Medicine*, 100(S1), S149.
43. Malloggi, S., Conte, F., De Rosa, O., **Cellini, N.**, Di Iorio, I., Ficca, G., Giganti, F. (2022). Insomnia symptoms affect false memories production. *Sleep Medicine*, 100(S1), S145.
42. De Rosa, O., Malloggi, S., **Cellini, N.**, Conte, F., Giganti, F., Ficca, G. (2022). The role of immediate recall performance in delayed false memory production after sleep and wake. *Sleep Medicine*, 100(S1), S149-S150.
41. De Rosa O., **Cellini, N.**, Conte F., Onofrio, P., Malloggi S., Giganti F., Ficca G. (2022). The impact of video gaming habits on sleep, depression, anxiety and stress. *Journal of Sleep Research* 31(S1), P345.
40. De Rosa O., **Cellini, N.**, Conte, F., Malloggi, S., Giganti, F., Ficca, G. (2021). Self-reported sleep features in the Italian population across the first and second wave of the COVID-19 pandemic. *Sleep* 44(S2), A77-A78
39. Rescott, M.L., Conte F., De Rosa O., **Cellini, N.**, S. Malloggi S., Giganti F., Ficca G. (2021). Dream features of the Italian population across the first and second wave of the COVID-19 pandemic. *Sleep*, 44(S2), A77.

-
38. **Cellini, N.**, Mioni, G., Di Riso, D., Di Giorgio, E. (2020). Changes in sleep pattern in mothers and their children during COVID.19 lockdown in Italy. *Journal of Sleep Research*, 29(S1), 111.
 37. De Rosa, O., **Cellini, N.**, Conte, F., Malloggi, S., Albinni, B., Carasuolo, M., Giganti, F., Ficca, G. (2020). Impact of COVID-19-related lockdown on self-reported sleep characteristics in the Italian population. *Journal of Sleep Research*, 29 (S1), 115
 36. De Rosa, O., Conte, F., **Cellini, N.**, Malloggi, S., Coppola, A., Cerasuolo, M., Giganti, F., Ficca, G. (2020). Impact of the COVID.19 epidemic on dream features in the Italian population. *Journal of Sleep Research*, 29 (S1), 165
 35. Visalli, A., Bergamo, D., **Cellini, N.** (2020). Inter- and intra.subject variability of N2 sleep spindles during daytime naps. *Journal of Sleep Research*, 29 (S1), 212
 34. Bergamo, D., Berardi, A., Buonopane, S., Mirabella, A., Corvi, S., Visalli, A., **Cellini, N.** (2020). Daytime sleep features of habitual and non-habitual nappers. *Journal of Sleep Research*, 29 (S1), 244
 33. Colombo, C., **Cellini, N.** (2020). Prevalence and characteristics of sleep paralysis in the Italian University students. *Journal of Sleep Research*, 29 (S1), 299
 32. Giraldo, M., Ghisi, M., **Cellini, N.**, Bottesi, G., Schienle, A., Sarlo, M. (2019). Effects of bitter taste on cognitive reappraisal of food processing: An erp study. *Psychophysiology*, 56(S1), S105.
 31. Gomez-Perez, L.J., Epstein, D.H., Cardullo, S., **Cellini, N.**, Sarlo, M., Terraneo, A., Gallimberti, L., Bonci, A., Madeo, G. (2019). Long-term follow-up of cocaine-use patterns in CUD patients undergoing repetitive Transcranial Magnetic Stimulation treatment. *Brain Stimulation: Basic, Translational, and Clinical Research in Neuromodulation*, 12 (2), 579-580.
 30. Cardullo, S., Gomez-Perez, L.J., Epstein, D.H., **Cellini, N.**, Sarlo, M., Terraneo, A., Gallimberti, L., Bonci, A., Madeo, G. (2019). Sleep quality in patients with cocaine use disorder undergoing repetitive Transcranial Magnetic Stimulation (rTMS). *Brain Stimulation: Basic, Translational, and Clinical Research in Neuromodulation*, 12 (2), 495.
 29. Mercurio, M., Sarlo, M., **Cellini, N.** (2018). A daytime nap facilitates the consolidation of and modulates the autonomic response to emotional memories. *Journal of Sleep Research*, 27 (Suppl. 1), 135
 28. **Cellini, N.**, Mercurio, M., Sarlo, M. (2018). Remembering emotional information over a week: does sleep play any role? *Journal of Sleep Research*, 27 (Suppl. 1), 135
 27. Turco, M., Cazzagon, N., Franceschet, I., Frighetto, G., Giordani, F., **Cellini, N.**, Mazzotta, G., Costa, R., Middleton, B., Skene, D. Montagnese, S., Floreani, A. (2018). Morning bright light treatment for sleep-wake disturbances in Primary Biliary Cholangitis (PBC). *Journal of Hepatology*, 68 (Suppl. 1), S219.
 26. **Cellini, N.**, Hernandez, L.T., Shimizu, R., Armstrong, D., Aguilar-Simon M., Estrada, R.J., Connolly P.M., Weisend M.P., Mednick S.C., Simons, S. (2018). Optimizing Sleep-related Memory Processes Using Closed-loop Auditory Simulation. *Sleep*, 40 (Abstract Supplement), 0209.
 25. Hernandez L.T., McDevitt E.A., **Cellini, N.**, Duggan K.A., Granados S., Mednick S.C. The effect of experimentally manipulating nap frequency on nighttime sleep quality: an actigraphy study. *Sleep*, 40 (Abstract Supplement), 0203.
 24. Panas D., McDevitt E.A., Satari N., Naji M., **Cellini, N.**, Mednick S.C. Frequency-dependent modulation of sleep spindles by slow oscillations and its relation to declarative memory in humans. *Sleep*, 40 (Abstract Supplement), 0235.

-
23. Sella, E., **Cellini, N.**, Miola, L., Sarlo, M., Borella, E. Relationship between metacognitive beliefs and sleep quality in older adults. *Sleep, 40 (Abstract Supplement)*, 0288.
 22. Ballesio, A., Cerolini, S., Mallia, L., **Cellini, N.**, Lombardo, C. Italian validation of the insomnia catastrophizing scale: an instrument to assess insomnia-specific catastrophizing thoughts. *Sleep, 40 (Abstract Supplement)*, 0417.
 21. de Carlo, S., Parma, V., **Cellini, N.** Sleep difficulties in autism spectrum disorder: a meta-analysis. *Sleep, 40 (Abstract Supplement)*, 1165.
 20. **Cellini, N.**, Torre, J., Stegagno, J., Sarlo, M. (2016). Cardiac autonomic profile during daytime sleep in healthy young adults. *Journal of Sleep Research, 25 (Suppl. 1)*, 332.
 19. **Cellini, N.**, Pletti, C., Lotto, L., Sarlo, M. (2016). Sleep is not for everything: a daytime nap does not affect moral judgment. *Journal of Sleep Research, 25 (Suppl. 1)*, 206.
 18. Frighetto, G., **Cellini, N.**, Zordan, M.A., Megighian, A. (2016). The role of syntaxin in regulating sleep and wake activity. *Journal of Sleep Research, 25 (Suppl. 1)*, 194.
 17. **Cellini, N.**, Duggan, K.A., Sarlo, M. (2016). Flighty Emotions, Poor Sleep: Neuroticism, Low Affect, and Hyperarousal Predict Poor Sleep Quality. *Sleep, 39 (Abstract Supplement)*, 0098.
 16. Whitehurst, L.N., Naji, M., **Cellini, N.**, Mednick, S.C. (2016). The Role of Autonomic Activity during Sleep for Declarative and Non declarative Memory. *Sleep, 39 (Abstract Supplement)*, 0237.
 15. Yetton, B.D., McDevitt, A.E., **Cellini, N.**, Mednick, S.C. (2016). Probabilistic Modeling of Sleep Architecture. *Sleep, 39 (Abstract Supplement)*, 0117.
 14. Naji, M., Whitehurst, L.N., Krishnan, G.P., **Cellini, N.**, Bazhenov, M., Mednick, S.C. Phase-Amplitude Interactions Between Heart Rate Variability and Sleep EEG (2016). *Sleep, 39 (Abstract Supplement)*, 1034.
 13. **Cellini, N.**, Stegagno, L., Sarlo, M. (2015). The Role of REM and NREM Sleep in the Encoding and Consolidation of Emotional Memories. *Sleep, 38 (Abstract Supplement)*, 0257.
 12. **Cellini, N.**, Whitehurst L., McDevitt, A.E., Mednick, S.C (2014). Short-Term Reliability Of Heart Rate Variability Measures In Daytime Naps. *Sleep, 37 (Abstract Supplement)*, 0090.
 11. Whitehurst L., **Cellini, N.**, McDevitt, A.E., Duggan, K. A, Mednick, S.C (2014). Evidence for a daytime nap as a mini-cardiovascular “break”. *Sleep, 37 (Abstract Supplement)*, 0091.
 10. **Cellini, N.**, Fabbri, M., Martoni, M., Tonetti, L., Natale, V (2014). Discontinuity in the perception of sub-seconds intervals. *Procedia - Social and Behavioral Science, 126*, 222-223. doi:10.1016/j.sbspro.2014.02.384.
 9. **Cellini, N.**, de Zambotti, M., Covassin, N., Sarlo M., Stegagno, L (2013). Working Memory Performance And Cardiovascular Activity In Young Primary Insomniacs. *Psychophysiology, 50 (S1)*, S109.
 8. Covassin, N., de Zambotti, M., **Cellini, N.**, Sarlo M., Stegagno, L. (2013). Cardiovascular Down-Regulation And Cognitive Performance In Essential Hypotension. *Psychophysiology, 50 (S1)*, S10.
 7. **Cellini, N.**, Goodbourn, P.T., McDevitt, E.A., Holcombe, A.O., Martini, P., Mednick, S.C. (2013). A daytime nap reduces the attentional blink. *Journal of Vision, 13(9)*, 1190. doi:10.1167/13.9.1190
 6. **Cellini, N.**, Duggan K.A., McDevitt E.A., Ricker A.A., Rowe K.M., Mednick S.C. (2013). Assessment of an automated wireless system for sleep monitoring in daytime naps. *Sleep, 36 (Abstract Supplement)*, A109.

-
5. Ricker A.A., Cellini, N., Duggan K.A., McDevitt E.A., Rowe K.M., Mednick S.C. (2013). Are “Smart” Alarm Clocks Effective For Preventing Sleep Inertia Following A Daytime Nap? *Sleep*, 36 (Abstract Supplement), A114.
 4. Rowe, K.M. McDevitt, E. A., Cellini, N., Ricker A. A., Duggan, C. A., Mednick, S. C. (2013). Zolpidem Increases Subjective Sleep Time Estimation In Daytime Naps. *Sleep*, 36 (Abstract Supplement), A52.
 3. Duggan K.A, Friedman H.S., McDevitt E.A., Cellini, N., Ricker A.A., Rowe K.M., Mednick S.C. (2013). Personality and Healthy Sleep. *Sleep*, 36 (Abstract Supplement), A327.
 2. Cellini, N., de Zambotti, M., Covassin, N., Sarlo M., Lauriola, M., Kluge, A., Stegagno, L. (2011). Cardiovascular Hypoactivation During Sleep In Essential Hypotension. *Psychophysiology*, 48(S1), S55.
 1. Covassin, N., de Zambotti, M., Cellini, N., Sarlo M., De Bortoli, M., Lucchetti, E., Stegagno, L. (2011). Chronic Hypotension And Sleep: Assessment Of Cardiovascular Activity As Function Of Time. *Psychophysiology*, 48(S1), S28.

DISSEMINATION

Organization of Conferences and Symposia

4. Member of the organizing committee of the *XXVIII Congresso Nazionale dell'Associazione Italiana di Psicologia*, 27-30/09/22, Padova
3. Cellini, N. (27-30/09/22). Qualitative and quantitative assessment of sleep in daily-life. *XXVIII Congresso Nazionale dell'Associazione Italiana di Psicologia*, Padova. (Symposium)
2. Cellini, N. e Mioni G. (23-25/10/2017), Listen to your Heart: Our Inner Perception and Experience of Time. *1st Conference of the Timing Research Forum*, Strasburgo, France. (Symposium)
1. Mioni G. e Cellini, N. (20-22/09/2017). Nuove frontiere della ricerca sul tempo. *XXIII Congresso Nazionale AIP della Sezione Sperimentale*, Bari, Italy. (Symposium)

Oral Presentations

29. 25/10/2023. Performance testing methods. *World Sleep Conference 2023*, Rio de Janeiro (Brasile).
28. 13/12/2022. Sleep as a key to memory processes: a psychophysiological and behavioral approach. IMT Lucca, Lucca. Invito da parte del Prof. Giulio Bernardi.
27. 24/11/2022. Sleep as a key to memory processes: a psychophysiological and behavioral approach. Department of Life Science, University of Tokyo (Giappone). Invito da parte della Prof.ssa Yuko Yotsumoto.
26. 15/09/2022. Stimolazioni a circuito chiuso durante il sonno: modificare il sonno anche fuori dal laboratorio. *XXXII Congresso dell'Associazione Italiana di Medicina del Sonno*, Rimini.
25. 15/09/2022. Nuove tecnologie per ridurre l'attivazione psicofisiologica durante l'addormentamento. *XXXII Congresso dell'Associazione Italiana di Medicina del Sonno*, Rimini.
24. 26/09/22. Sopravvivere in Accademia: Una Guida alla Carriera Universitaria. Evento pre-conferenza, *XXVIII Congresso Nazionale dell'Associazione Italiana di Psicologia*, Padova.
23. 14/03/22. Sleeping during COVID-19 restrictions: The Italian case. *World Sleep Conference 2022*, Roma.

-
22. 26/11/2020. Changes in sleep timing and quality during COVID-19 lockdown in Italy. *Online International Congress of Neuroscience: Brain and behavior in times of COVID-19*. (Congresso Online)
 21. 27/10/2020. Sonno e Ritmi durante il Lockdown. *XXX Congresso Nazionale Associazione Italiana Medicina del Sonno*. (Congresso Online).
 20. 23/09/2019. Short-duration repetitive transcranial electrical stimulation during a day-time nap improves memory consolidation. *World Sleep 2019*, Vancouver (Canada).
 19. 05/07/2018. Sleeping through emotional memories over a week. *SEPEX, SEPNECA and AIP experimental Joint Conference*, Madrid (Spagna).
 18. 22/01/2018. Sleep facilitates the discrimination of and modulates the autonomic reactivity to emotional memories. *European Workshop on Cognitive Neuropsychology*, Bressanone.
 17. 08/01/2018. Sleep and memory consolidation. *Workshop. New trends in sleep research: Developments from the Psychophysiology Sleep Lab*. Università di Padova.
 16. 07/12/2017. *Sleep as a key to memory processes: a psycho-physiological and behavioral approach*. Dipartimento di Scienze Biomediche, Università di Padova. Invito da Prof.ssa Daniela Pietrobon.
 15. 25/10/2017. Cardiac activity modulates temporal perception. *1st Conference of the Timing Research Forum*, Strasburg (Francia).
 14. 21/09/2017. Al ritmo del cuore: l'attività cardiaca influenza la percezione temporale? *XXIII Congresso Nazionale AIP della Sezione Sperimentale*, Bari.
 13. 01/09/2017. Metacognitive beliefs affect sleep quality in older adults. *31st Conference of the European Health Psychology Society*, Padova.
 12. 07/06/2017. Optimizing Sleep-related Memory Processes Using Closed-loop Auditory Simulation. *31st Annual Meeting of the Associated Professional Sleep Societies*, Boston (US).
 11. 06/01/2017. What is the role of the autonomic nervous system during sleep-dependent memory consolidation? *41st Annual Winter Conference on the Neurobiology of Learning and Memory*, Park City (US).
 10. 13/09/2016. Attività autonoma durante il sonno e consolidamento di memorie implicite. *XXVI Congresso dell'Associazione Italiana di Medicina del Sonno*, Bologna.
 9. 08/09/2016. Sleep and moral decision. *Institute for Medical Psychology and Behavioural Neurobiology, Tübingen University*(Germania). Invito da parte di Frederick Weber.
 8. 03/11/2015. Sleep fosters encoding and consolidation of emotional memories regardless of REM presence. *Worldsleep 2015*, Istanbul (Turchia).
 7. 21/08/2015. Relationship between autonomic activity and time perception. *Fechner Day 2015, 31st Annual Meeting of the International Society for Psychophysics*, Quebec City (Canada).
 6. 08/06/2015. The Role of REM and NREM Sleep in the Encoding and Consolidation of Emotional Memories. *29th Meeting of the Associated Professional Sleep Societies*, Seattle (US).
 5. 17/09/2014. Deficit di memoria in giovani con insonnia primaria. *XXII Congresso dell'AIP Sezione Psicologia Sperimentale*, Roma.
 4. 11/07/2014. On-line vs off-line consolidation of motor skills in young primary insomniacs. *International Workshop of Learning and Memory Consolidation*, San Sebastian (Spagna).

-
3. 12/06/2013. The role of sleep on modulating temporal attention. *DCNU, Institute of Child Health, UCL, London, UK*. Invito da parte di Dr. Michelle de Haan.
 2. 03/06/2013. Assessment of an automated wireless system for sleep monitoring in daytime naps. *27th Meeting of the Associated Professional Sleep Societies, Baltimore (US)*.
 1. 10/10/2012. The Mechanisms of Space-Time Association: Comparing Motor and Perceptual Contributions in Time Estimation *Brown Bag Colloquia, Department of Psychology, UCR, Riverside (US)*. Invito da parte di Dr. Sara C. Mednick.

Other contributions to national and international conferences

33. Viselli, L., D'Atri, A., Salfi, F., Arnone, B., Amicucci, G., Corigliano, D., Naccarato, F., Festucci, F., **Cellini, N.**, Tempesta, D., and Ferrara, M., 2023. Comprendere il ruolo della continuità del sonno REM nella memoria e nella reattività emotiva attraverso un nuovo approccio metodologico. *XXXIII Congresso Nazionale Associazione Italiana Medicina del Sonno (AIMS)*, 24-26/11/2023, Milano.
32. Colombo, C., Ongaro, J., Venturi, V., Dal Grande, B., Viselli, L., D'Atri, A., Ferrara, M., **Cellini, N.** The impact of daytime sleep on emotional memory consolidation and reactivity. *World Sleep Congress 2023*, 20-25/10/2023. Rio de Janeiro (Brasile).
31. Calderan, M., Visalli, A., Sellaro, R., **Cellini, N.** The Effects of Partial Sleep Deprivation on Adaptive Cognitive Control. *World Sleep Congress 2023*, 20-25/10/2023. Rio de Janeiro (Brasile).
30. Degasperi, G., Meneo, D., Curati, S., Cardi, V., Baglioni, C., **Cellini, N.** Sleep and circadian characteristics in eating disorders: A Systematic Review and Meta-Analysis. *World Sleep Congress 2023*, 20-25/10/2023. Rio de Janeiro (Brasile).
29. Gasparello, A., Baldassarri, A., Degasperi, G., **Cellini, N.** The role of sleep and wakefulness in the consolidation of factual information. *World Sleep Congress 2023*, 20-25/10/2023. Rio de Janeiro (Brasile).
28. Viselli, L., Salfi, F., D'Atri, A., Arnone, B., Amicucci, G., Corigliano, D., Naccarato, F., Festucci, F., Zilli, A., Procaccioli, A., Colombo, C., **Cellini, N.**, Tempesta, D., and Ferrara, M.. The effects of REM sleep fragmentation on emotional memory and reactivity through a new methodological approach: preliminary data. *World Sleep Congress 2023*, 20-25/10/2023. Rio de Janeiro (Brasile).
27. Viselli, L., D'Atri, A., Salfi, F., Arnone, B., Corigliano, D., Amicucci, G., Colombo, C., **Cellini, N.**, Tempesta, D., and Ferrara, M. Understanding the role of REM sleep continuity in emotional memory and emotional reactivity through a new methodological approach. *eSleep Europe Virtual Congress*, 4-6/10/2023.
26. **Cellini, N.**, Colombo, C., Ongaro, J., Venturi, V., Dal Grande, B., Viselli, L., Ferrara, M. Il contributo del sonno sulla reattività e memoria emotiva. *XXIX Congresso AIP, Sezione Sperimentale*. 18-20/09/2023, Lucca.
25. Degasperi, G., Meneguzzo, P., Todisco, P., Bonello, E., Cardi, V., **Cellini, N.** Does an association between sleep quality and eating symptomatology exist? an exploratory actigraphic study in a clinical population. *XXIX Congresso AIP, Sezione Sperimentale*. 18-20/09/2023, Lucca.
24. Calderan, M., Visalli, A., Sellaro, R., **Cellini, N.** The sleep-deprived predictive brain: modelin the effect of partial sleep deprivation on adaptive cognitive control. *XXIX Congresso AIP, Sezione Sperimentale*. 18-20/09/2023, Lucca.
23. Degasperi, G., Meneguzzo, P., Zattarin, A., Favaro, A., Cardi, V., **Cellini, N.** Sleep difficulties in patients with eating disorders. *XXVIII Congresso Nazionale dell'AIP*, 27-30/09/22, Padova.

-
22. Calderan, M., **Cellini, N.**, Sellaro, R. Exploring the Influence of Stress on Working Memory Gating Mechanisms. *XXVIII Congresso Nazionale dell'AIP*, 27-30/09/22, Padova.
 21. Degasperi, G., Carollo, G., **Cellini, N.**. Contributions of sleep and wakefulness to emotional memory performance. *Cognitive Science Arena 2022*, 18-19/02/22, Bressanone.
 20. Micillo, L., Rioux, P.A, Mendoza, E., Kuleb, S.L., **Cellini, N.**, Van Wassenhove, V., Grondin, S., Mioni, G. La prospettiva temporale come predittore dei livelli di ansia e depressione durante la pandemia da COVID-19: uno studio cross-culturale. *XXVII Congresso Nazionale dell'AIP Sezione Sperimentale*, 8-10/09/21, Lecce.
 19. Costa, S., Canale, N., Mioni, G. **Cellini, N.**. I bisogni psicologici durante il lockdown in un gruppo di giovani-adulti. *XXXIII Congresso Nazionale AIP Sezione di Psicologia dello Sviluppo e dell'Educazione*, 20-22/09/21, Bari.
 18. **Cellini, N.**, Mercurio, M., Vanzetti, V., Bergamo, D., Mioni, G. Time to forget: Declarative memory forgetting over hours and days. *2nd Conference of the Timing Research Forum*, Queretaro (Mexico), 15-17/10/19.
 17. Mercurio, M., Vanzetti, V., Bergamo, D., Sarlo, M., **Cellini, N.**. Pattern separation is not stabilized by a daytime nap. *World Sleep 2019*, Vancouver (Canada), 20-25/09/19.
 16. Mercurio, M., Vanzetti, V., Bergamo, D., Sarlo, M., **Cellini, N.**. Un sonnellino pomeridiano non stabilizza il processo di pattern separation. *XXV Congresso AIP Sezione Sperimentale*, Milano, 18-20/09/19.
 15. Vanzetti, V., Mercurio, M., Bergamo, D. **Cellini, N.**. Ciclo sonno-veglia in un gruppo di studenti universitari: uno studio attigrafico. *XXV Congresso AIP Sezione Sperimentale*, Milano, 18-20/09/2019.
 14. Bergamo, D., Mercurio, M., Vanzetti, V., **Cellini, N.** Il decadimento della memoria di riconoscimento a distanza di ore e giorni. *XXV Congresso AIP Sezione Sperimentale*, Milano, 18-20/09/19.
 13. Ciringione, L., **Cellini, N.**, Mazzoni, M., Zinke, K., De Falco, S., Venuti, P., Born, J., Caria, A. Sleep spindles characteristics in adults with Autism Spectrum Disorder and Typical Development. *OHBM 2019*, Roma, 09-13/06/19.
 12. Sella, E., **Cellini, N.**, Miola, L., Sarlo, M., Borella, E. La qualità del sonno in giovani e anziani: il ruolo della metacognizione. *XI Convegno SIPI*, Milano, Italia, 25-26/05/2018.
 11. **Cellini, N.**, Mioni, G., Grondin, S., Stablum, F., Sarlo, M. Cardiovascular Reactivity To Mental Stress Modulates Temporal Precision. *3rd International Meeting of the Psychonomic Society*, Amsterdam, Olanda, 10-12/05/18.
 10. Sella, E., **Cellini, N.**, Miola, L., Sarlo, M., Borella, E. Sleep-Related Metacognitive Activity on Sleep Quality in Older People. *Cognitive Aging Conference 2018*, Atlanta (US), 3-6/05/18.
 9. Ciringione, L., Poletti, B, Lombardi, C., **Cellini, N.**. Can continuous positive airway pressure treatment restore executive functions in obstructive sleep apnea? A systematic review. *International Conference in Cognitive Neuroscience Executive Function 2017*, Padova, 29-30/09/17.
 8. Sella E., **Cellini, N.**, Miola L.; Sarlo M., Borella E. Il ruolo delle credenze nella qualità del sonno nelle persone anziane. *X Convegno SIPI*, Fano, 11-12/05/17.
 7. Parma, V., **Cellini, N.**, Guy, L., McVey, A., Rump, K., Worley, J., Bush, J., Miller, J.S., Herington, J.D. Autonomic activity at rest: the case of children with autism and matched controls with spectrum disorders with and without comorbid anxiety. *IMFAR 2016*, Baltimore, US, 11-15/05/16.

-
6. Parma, V., **Cellini, N.**, Guy, L., McVey, A., Rump, K., Worley, J., Bush, J., Miller, J.S., Herington, J.D. Autonomic activity at rest: the case of children with autism spectrum disorders with and without comorbid anxiety. *1st AIRA National Meeting*, Roma, 01/12/15.
 5. **Cellini, N.**, Goodbourn, P.T., McDevitt, E.A., Holcombe, A.O., Martini, P., Mednick, S.C. Sleep modulates temporal attention. *TIMELY: Development of Timing and Time Perception: A lifespan perspective*. Granada, Spagna, 16-17/10/13.
 4. Duggan, K. A, **Cellini, N.**, McDevitt E.A., Rowe K.M., Mednick S.C. Personality moderates the benefits of a daytime nap on the attentional blink. *Society for Neuroscience*, San Diego (US), 2013.
 3. Buman, P.M., **Cellini, N.**, McDevitt, A.E., Gutierrez M., Brinkman J., Ricker A.A., Mednick, S.C. Free-living Cross Validation of Actigraph-GT3X+ and Actiwatch-64 for 24h Monitoring in Healthy Young Adults. *ICAMPAM*, Amherst (US), 2013.
 2. **Cellini, N.**, Fabbri, M., Martoni, M., Tonetti, L., Natale, V. The Mechanisms of Space-Time Association: Comparing Motor and Perceptual Contributions in Time Estimation. *TIMELY Conference and Training School*. Corfu, Grecia, 2013.
 1. Rowe, K.M. McDevitt, E. A., **Cellini, N.**, Ricker A. A., Duggan, C. A., Mednick, S. C. Time Distortion During Sleep. *TIMELY Conference and Training School*. Corfu, Grecia, 2013.