

SCIENTIFIC WORKS

Papers in international journals

- Mioni, G.,** Stablum, F., McClintock, M. S. & Cantagallo, A. (2012). Time-based prospective memory in severe traumatic brain injury patients: The involvement of executive functions and time perception. *Journal of the International Neuropsychological Society*, 18, 697–705. doi:10.1017/S1355617712000306
IF = 2.181 Quartile rank Psychology = Q2
- Mioni, G.,** Stablum, F., & Cantagallo, A. (2013). Time discrimination in traumatic brain injury patients. *Journal of Clinical and Experimental Neuropsychology*, 35(1), 90-102. doi:10.1080/13803395.2012.755151
IF = 1.839 Quartile rank Psychology, Clinical = Q2
- Mioni, G.,** Mattalia, G., & Stablum, F. (2013). Time perception in severe traumatic brain injury patients: A Study comparing different methodologies. *Brain & Cognition*, 81(3), 305-312. doi:10.1016/j.bandc.2012.12.005
IF = 2.432 Quartile rank Psychology, Experimental = Q2
- Mioni, G.,** Rendell, P. G., Henry, J. D., Cantagallo, A., & Stablum, F. (2013). An investigation of prospective memory function in people with traumatic brain injury using Virtual Week. *Journal of Clinical and Experimental Neuropsychology*, 35(6), 617-630. doi:10.1080/13803395.2013.804036
IF = 1.839 Quartile rank Psychology, Clinical = Q2
- Mioni, G.,** & Stablum, F. (2014). Monitoring behaviour in time-based prospective memory task: The involvement of executive functions and time perception. *Memory*, 22(5), 536-552. doi:10.1080/09658211.2013.801987
IF = 2.118 Quartile rank Psychology, Experimental = Q2;
- Mioni, G.,** Stablum, F., McClintock, S. M., & Grondin, S. (2014). Different methods for reproducing time, different results. *Attention, Perception, & Psychophysics*, 76(3) 675-681. doi:10.3758/s13414-014-0625-3
IF = 1.863 Quartile rank Psychology = Q3
- Juárez-Ramos, V., Rubio, J. L., Delpero, C., **Mioni, G.,** Stablum, F., & Gómez-Milán, E. (2014). Jumping to conclusions bias, BADE and feedback sensitivity in schizophrenia and schizotypy. *Consciousness & Cognition*, 26, 133-144. doi:10.1016/j.concog.2014.03.006
IF = 2.144 Quartile rank Psychology, Experimental = Q2
- Mioni, G.,** Grondin, S., & Stablum, F. (2014). Temporal dysfunction in traumatic brain injury patients: Primary or secondary impairment? *Frontiers in Human Neuroscience*, Vol. 8, Art. 269. doi:10.3389/fnhum.2014.00269
IF = 3.209 Quartile rank Psychology = Q1
- Mioni, G.,** Stablum, F., & Grondin, S. (2014). Interval discrimination across different duration ranges with a look at spatial compatibility and context. *Frontiers in Psychology*, Vol. 5, Art. 717. doi:10.3389/fpsyg.2014.00717
IF = 2.321 Quartile rank Psychology, multidisciplinary = Q2
- Grondin, S., Laflamme, V., & **Mioni, G.** (2015). Do not count too slowly: Evidence for a temporal limitation in short-term memory. *Psychonomic Bulletin & Review*, 22(3):863-868. doi:10.3758/s13423-014-0740-0.
IF = 2.921 Quartile rank Psychology, Experimental = Q1
- Mioni, G.,** Rendell, P. G., Stablum, F., Gamberini, L., & Bisiacchi, P. S. (2015). Test–retest consistency of Virtual Week: A task to investigate prospective memory. *Neuropsychological Rehabilitation*, 25(3), 419-447. doi:10.1080/09602011.2014.941295
IF = 2.280 Quartile rank Psychology = Q2
- Mioni, G.,** Zakay, D., & Grondin, S. (2015). Faster is briefer: The symbolic meaning of speed influences time perception. *Psychonomic Bulletin & Review*, 22(5):1285-1291. doi:10.3758/s13423-015-0815-6

IF = 2.921 Quartile rank Psychology, experimental = Q1

Delpero, C., **Mioni, G.**, Rubio, J. L., Juarez-Ramos, V., Gómez Milán, V., & Stablum, F. (2015). Decision making and feedback sensitivity: A comparison between older and younger adults. *Journal of Cognitive Psychology*, 27(7), 882-897. doi:10.1080/20445911.2015.1036759 IF = 1.892

IF = 1.503 Quartile rank Psychology, Experimental = Q3

Mioni, G., Rendell, P. G., Terrett, G., & Stablum, F. (2015). Prospective memory performance in traumatic brain injury patients: A study of implementation intentions. *Journal of the International Neuropsychology Society*, 21(4), 305-313. doi:10.1017/S1355617715000211 IF = 2.181 Quartile rank Psychology = Q2

Mioni, G., Meligrana, L., Rendell, P. G., Bartolomei, L., Perini, F., & Stablum, F. (2015). Event-based prospective memory in patients with Parkinson's disease: The effect of emotional valence. *Frontiers in Human Neurosciences*, Vol. 9, Art. 427. doi:10.3389/fnhum.2015.00427

IF = 3.209 Quartile rank Psychology = Q1

Mioni, G., Meligrana, L., Grondin, S., Perini, F., Bartolomei, L., & Stablum, F. (2015). Effects of emotional facial expression on time perception in patients with Parkinson's disease. *Journal of the International Neuropsychology Society*, 22(9), 890-899. doi:10.1017/S1355617715000612

IF = 2.181 Quartile rank Psychology = Q2

Mioni, G., Stablum, F., Biernacki, K., & Rendell, P. G. (2015). Virtual Week: Translation and adaptation for the Italian population. *Neuropsychological Rehabilitation*, 27(4), 486-506. doi:10.1080/09602011.2015.1103758

IF = 2.280 Quartile rank Psychology = Q2

Cellini, N., **Mioni, G.**, Levorato, I., Grondin, S., Stablum, F., & Sarlo, M. (2015). Heart rate variability helps tracking time more accurately. *Brain & Cognition*, 101, 57-63. doi:10.1016/j.bandc.2015.10.003

IF = 2.432 Quartile rank Psychology, Experimental = Q2

Mioni, G., Stablum, F., Prunetti, E., & Grondin, S. (2016). Time perception in anxious and depressed patients: A comparison between time reproduction and time production tasks. *Journal of Affective Disorders*, 196, 154-163. doi:10.1016/j.jad.2016.02.047

IF = 3.432 Quartile rank Psychiatry = Q1

Mioni, G., Grassi, M., Tarantino, V., Stablum, F., Grondin, S., & Bisiacchi, P. S. (2016). The role of a concurrent motor task on auditory and visual temporal discrimination task. *Attention, Perception & Psychophysics*, 78(3), 742-748. doi:10.3758/s13414-016-1082-y

IF = 1.863 Quartile rank Psychology = Q3

Mioni, G., Labonté, K., Cellini, N., & Grondin, S. (2016). Relationship between daily fluctuations of body temperature and the processing of sub-second intervals. *Physiology & Behavior*, 164, 220-226. doi:10.1016/j.physbeh.2016.06.008

IF = 2.341 Quartile rank Psychology, biological = Q2

Mioni, G. Grondin, S., Forgione, M., Fracasso, V., Mapelli, D., & Stablum, F. (2016). The role of primary auditory and visual cortices in temporal processing: A tDCS approach. *Behavioural Brain Research*, 15(313), 151-157. doi:10.1016/j.bbr.2016.07.019

IF = 3.002 Quartile rank Behavioural sciences = Q2

Mioni, G., Santon S., Stablum, F., & Cornoldi C. (2017). Time-based prospective memory difficulties in children with ADHD and the role of time perception and working memory. *Child Neuropsychology*, 23(5), 588-608. doi:10.1080/09297049.2016.1172561

IF = 2.660 Quartile rank Clinical Neurology = Q2

Mioni, G., Bertucci, E., Rosato, A., Terrett, G., Rendell, P. G., Zamuner, M., & Stablum, F. (2017). Improving prospective memory performance with future event simulation in traumatic brain

injury patients. *British Journal of Clinical Psychology*, 56(2), 130-148.

doi:10.1111/bjc.12126 IF = 3.000 Quartile rank Psychology, Clinical = Q1

Mioni, G., Grondin, S., Meligrana, L., Perini, F., Bartolomei, L., & Stablum, F. (2017). Effects of happy and sad facial expressions on the perception of time in Parkinson's disease patients with mild cognitive impairment. *Journal of Clinical and Experimental Neuropsychology*, 40(2), 123-138. doi: 10.1080/13803395.2017.1324021

IF = 1.839 Quartile rank Psychology, Clinical = Q2

Cester, I., **Mioni, G.,** & Cornoldi, C. (2017). Time processing in children with mathematical difficulties. *Learning and Individual Differences*, 58, 22–30.

doi:10.1016/j.lindif.2017.07.005 IF = 1.650 Quartile rank Psychology, Educational = Q2

Mioni, G., Laflamme, V., Grassi, M., & Grondin, S. (2018). The effect of emotional spoken words on time perception depends on the gender of the speaker. *Timing & Time perception*.

Mioni, G., Capizzi, MG., Vallesi, A., Correa, Á., Di Giacopo, R., & Stablum, F. (2018).

Dissociating explicit and implicit timing in Parkinson's disease patients: Evidence from bisection and foreperiod tasks. *Frontiers in Human Neuroscience*

doi:10.3389/fnhum.2018.00017 [IF = 3.209 Quartile rank Psychology = Q1]

Mioni, G., Stablum, F., Grondin, S., Altoé, G., & Zakay, D. (2018). Effect of the symbolic meaning of speed on the perceived duration of children and adults. *Frontiers in Psychology – Developmental Psychology*. Volume 9 | Article 521 doi:10.3389/fpsyg.2018.00521

IF = 2.321 Quartile rank Psychology, multidisciplinary = Q2

Grondin, S., Laflamme, V., **Mioni, G.,** Morin, A., Désautels, F., & Bisson, N. (2018). Retrospective temporal judgment of the period dedicated to recalling a recent or an old emotional memory. *Timing and Time Perception*. doi:10.1163/22134468-20181128

Mioni, G., Grondin, S., Mapelli, D., & Stablum, F. (2018). A tRNS investigation of the sensory representation of time. *Scientific Reports*. doi:10.1038/s41598-018-28673-7

IF = 4.122 Quartile rank Psychology, multidisciplinary = Q2

Mioni, G., Capodiceci, A., Biffi, V., Porcelli, F. & Cornoldi, C. (2019). Difficulties of children with symptoms of ADHD in processing temporal information concerning everyday life events. *Journal of Experimental Child Psychology*, IF = 2.424 Quartile rank Psychology, developmental = Q2

Mioni, G., Cardullo, S., Ciavarelli, A., & Stablum, F. (2019). Age-related changes in time discrimination: The involvement of inhibition, working memory and speed of processing. *Current Psychology*, IF = 1.280 Quartile rank Psychology, multidisciplinary = Q3

Mioni, G. (2019). Modulating subjective time perception with transcranial random noise stimulation (tRNS). *Journal of Cognitive Enhancement*.

Guest Editor in special issue

Davals, D., Grondin, G., **Mioni, G.** & Ortuno, F. *Time Perception & Dysfunction: Clinical & Practical Implications* (2017). In *Frontiers in Human Neuroscience*.

Book Chapters

Mioni, G., Stablum, F. & Rendell, P. G. (2012). Using virtual week to assess prospective memory in younger and older adults. In B. K. Wiederhold & Riva (Eds.) *Studies in Health Technology and Informatics*. Volume 181: Annual Review of Cybertherapy and Telemedicine (pp. 118-122). doi:10.3233/978-1-61499-121-2-118

Mioni, G., McClintock, S. M., & Stablum, F. (2014). Understanding, assessing and treating prospective memory dysfunctions in traumatic brain injury patients. In F. Sadaka (Ed.) "Traumatic Brain Injury", book edited by ISBN 978-953-51-1222-8, under CC BY 3.0 license. (pp. 401-436). doi:10.5772/57307

Mioni, G. (2018). Methodological issues in the study of prospective timing. In Vatakis, A., Balci, F., Di Luca, M., & Correa, A. (Eds.) *Timing and time perception: Procedures, measures, and applications*. (Chapter 4). Brill: Leiden, The Netherlands.

Papers in National journals

Santon, S., **Mioni, G.**, Vio, C., & Cornoldi, C. (2016). La percezione e l'uso del tempo in bambini con disturbo da deficit di attenzione/iperattività: Uno studio tramite un nuovo questionario. [Time perception and time management in children with ADHD. A study with questionnaire]. *Disturbi di Attenzione e Iperattività*, 11(1), 39-48.

Biffi, V., Porcelli, F., Capodieci, A., **Mioni, G.**, Stablum, F., & Cornoldi, C. (2018). Il Questionario sul Senso del Tempo per Insegnanti (QSTI). Dati normativi e risultati di un confronto fra bambini con sintomi di ADHD e bambini a sviluppo tipico. *DdAI. Disturbi di Attenzione e Iperattività*. 14/1. 23-40.

Porcelli, F.P., Biffi, V., Capodieci, A., **Mioni, G.**, Stablum, F. & Cornoldi, C. (2018). L'uso del Questionario QSTB per rilevare il senso del tempo nei bambini a sviluppo tipico e atipico. *DdAI. Disturbi di Attenzione e Iperattività*.2, 211-223.