

## Journal articles

### Accepted

Jaltare, K.P., Vanderijst, L., Karos, K., Torta, D.M. (2023). The impact of the social context on the development of secondary hyperalgesia: an experimental study. *Pain*, 164 (12), 2711-2724. doi: [10.1097/j.pain.0000000000002971](https://doi.org/10.1097/j.pain.0000000000002971)

Jaltare, K. P., Meyers, E., & Torta, D. M. (2024). The Role of Pain Expectations in the Development of Secondary Pinprick Hypersensitivity: Behavioral-Neurophysiological Evidence and the Role of Pain-Related Fear. *The Journal of Pain*, 104567.

Jaltare, K. P., Manresa, J. B., Niwa, S., & Torta, D. M. (2024). Verbal support from a stranger reduces the development of mechanical hypersensitivity: Behavioral and neurophysiological evidence. *The Journal of Pain*, 25(10), 104599.

Jaltare, K. P., & Torta, D. M. (2025). Experimentally induced central sensitization is accompanied by alterations in electroencephalographical microstate parameters. *Pain*, 166(9), e185-e199.

### Pre-prints

Jaltare, K., Torta, D., van den Broeke, E. (2023). *Preprocessing choices do not affect the chances of observing increased scalp recorded gamma-band oscillations in the context of mechanical hypersensitivity*. OSF. doi: [10.31219/osf.io/ujvcy](https://doi.org/10.31219/osf.io/ujvcy)

Jaltare, K. P., Torta, D., D'Agostini, M., De Voeght, L., Kinnart, M., & van den Broeke, E. (2024). Do negative expectations increase high-frequency electrical stimulation-induced secondary mechanical hypersensitivity? A replication study.

### Submitted

Jaltare, K. P., Torta, D., D'Agostini, M., De Voeght, L., Kinnart, M., & van den Broeke, E. (2024). Do negative expectations increase high-frequency electrical stimulation-induced secondary mechanical hypersensitivity? A replication study.

### Abstracts/Presentations/Posters

Jaltare, K., van den Broeke, E., Torta, D. (2024). An investigation into the changes in EEG dynamics associated with experimentally induced secondary hyperalgesia using EEG Microstate Analysis. Presented at the Human Pain Seminar Series Summit - 2024, University of Toronto, Toronto, Canada, 18 Mar 2024-20 Mar 2024.

Jaltare, K., Manresa, J.B., Niwa, S., Torta, D. (2024). Verbal support reduces the development of mechanical hyperalgesia - Behavioural, electrophysiological findings and the role of the stress response. Presented at the Leuven Brain Institute Stress Research Center annual symposium, Leuven, Belgium.

Jaltare, K., Manresa, J.B., Niwa, S., Torta, D. (2023). Verbal support from a stranger reduces the development of mechanical hypersensitivity: behavioural and neurophysiological evidence. Presented at the EFIC- Pain in Europe XIII: the 13th Congress of the European Pain Federation, Budapest, Hungary, 20 Sep 2023-22 Sep 2023.

Jaltare, K., Torta, D., Manresa, J.B., Niwa, S. (2023). Verbal support from a stranger reduces the development of mechanical hypersensitivity: behavioural and neurophysiological evidence. Presented at the Pain Research Meeting - 2023, Gent, Belgium, 11 Sep 2023-13 Sep 2023.

Meyers, E., Jaltare, K., Torta, D. (2023). The nocebo effect on secondary hyperalgesia. Presented at the International convention of psychological sciences, Brussels, 09 Mar 2023-11 Mar 2023. [Open Access](#)

Jaltare, K., Torta, D., Karos, K., Vanderijst, L. (2022). The effect of social support on the development of hyperalgesia - The moderating role of attachment styles. Presented at the IASP - World Congress on Pain, Toronto, Canada, 19 Sep 2022-23 Sep 2022.

Jaltare, K., Torta, D. (2022). The effect of social support on the development of hyperalgesia - The moderating role of attachment styles. Presented at the Pain Research Meeting - 2022, Landau, Germany, 12 Sep 2022-14 Sep 2022.

Meyers, E., Jaltare, K., Torta, D. (contr.) (2022). The Role of Pain-Related Fear in Placebo Hyposensitivity vs Nocebo Hypersensitivity: A Pinprick-Evoked Potentials Study. Presented at the Belgian Association of Psychological Sciences, Leuven, 02 Jun 2022-03 Jun 2022. [Open Access](#)

Jaltare, K., Torta, D., Karos, K. (2021). The impact of social support on the development of hyperalgesia and the moderating role of attachment styles - Project Overview. Presented at the Pain Research Meeting - 2021, Online, 13 Sep 2021-14 Sep 2021.