



# Corrigendum: Inflammation-Associated Synaptic Alterations as Shared Threads in Depression and Multiple Sclerosis

Antonio Bruno<sup>1†</sup>, Ettore Dolcetti<sup>1†</sup>, Francesca Romana Rizzo<sup>1</sup>, Diego Fresegna<sup>2</sup>, Alessandra Musella<sup>2,3</sup>, Antonietta Gentile<sup>2</sup>, Francesca De Vito<sup>4</sup>, Silvia Caioli<sup>1</sup>, Livia Guadalupi<sup>1</sup>, Silvia Bullitta<sup>1,2</sup>, Valentina Vanni<sup>1,2</sup>, Sara Balletta<sup>1</sup>, Krizia Sanna<sup>1</sup>, Fabio Buttari<sup>4</sup>, Mario Stampanoni Bassi<sup>4</sup>, Diego Centonze<sup>1,4\*</sup> and Georgia Mandolesi<sup>2,3</sup>

### OPEN ACCESS

Approved by:

Frontiers Editorial Office, Frontiers Media SA, Switzerland

## \*Correspondence:

Diego Centonze centonze@uniroma2.it

<sup>†</sup>These authors share first authorship

#### Specialty section:

This article was submitted to Cellular Neuropathology, a section of the journal Frontiers in Cellular Neuroscience

Received: 29 December 2020 Accepted: 30 December 2020 Published: 26 January 2021

#### Citation:

Bruno A, Dolcetti E, Rizzo FR, Fresegna D, Musella A, Gentile A, De Vito F, Caioli S, Guadalupi L, Bullitta S, Vanni V, Balletta S, Sanna K, Buttari F, Stampanoni Bassi M, Centonze D and Mandolesi G (2021) Corrigendum: Inflammation-Associated Synaptic Alterations as Shared Threads in Depression and Multiple Sclerosis. Front. Cell. Neurosci. 14:647259. doi: 10.3389/fncel.2020.647259 <sup>1</sup> Synaptic Immunopathology Lab, Department of Systems Medicine, Tor Vergata University of Rome, Rome, Italy, <sup>2</sup> Synaptic Immunopathology Lab, IRCCS San Raffaele Pisana, Rome, Italy, <sup>3</sup> Department of Human Sciences and Quality of Life Promotion, University of Rome San Raffaele, Rome, Italy, <sup>4</sup> Unit of Neurology, Mediterranean Neurological Institute IRCCS Neuromed, Pozzilli, Italy

Keywords: multiple sclerosis, major depressive disorder, excitotoxicity, antidepressant drugs, cytokines, synaptopathy, neuroinflammation, monoamine

#### A Corrigendum on

## Inflammation-Associated Synaptic Alterations as Shared Threads in Depression and Multiple Sclerosis

by Bruno, A., Dolcetti, E., Rizzo, F. R., Fresegna, D., Musella, A., Gentile, A., et al. (2020). Front. Cell. Neurosci. 14:169. doi: 10.3389/fncel.2020.00169

In the published article, there was an error regarding the affiliation for authors Antonietta Gentile and Diego Fresegna. Both authors are only affiliated to affiliation 2: Synaptic Immunopathology Lab, IRCCS San Raffaele Pisana, Rome, Italy.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Copyright © 2021 Bruno, Dolcetti, Rizzo, Fresegna, Musella, Gentile, De Vito, Caioli, Guadalupi, Bullitta, Vanni, Balletta, Sanna, Buttari, Stampanoni Bassi, Centonze and Mandolesi. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.