



Erratum: Neurotransmitter signaling in the pathophysiology of microglia

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A commentary on

Neurotransmitter signaling in the pathophysiology of microglia.

by Domercq, M., Vázquez-Villoldo, N., and Matute, C. (2013). *Front. Cell. Neurosci.* 7:49. doi: 10.3389/fncel.2013.00049

At the top of **page 5**, the following changes need to be made.

... regulators of P2X4R expression in microglia have been described, such as the chemokine CCL2 (also known as monocyte chemoattractant protein,

MCP-1; Biber et al., 2011; Toyomitsu et al., 2012),...

Leaving the corrected text as follows:
... regulators of P2X4R expression in microglia have been described, such as the chemokine CCL21 (Biber et al., 2011)...

Page 16. The reference by Toyomitsu et al., 2012 should be removed.

REFERENCES

Biber, K., Tsuda, M., Tozaki-Saitoh, H., Tsukamoto, K., Toyomitsu, E., Masuda, T., et al. (2011). Neuronal CCL21 up-regulates microglia P2X4 expression and initiates neuropathic pain

development. *EMBO J.* 30, 1864–1873. doi: 10.1038/emboj.2011.89

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