

Retraction Note to: Electrical Transmission between Mammalian Neurons is Supported by a Small Fraction of Gap Junction Channels

Sebastian Curti · Gregory Hoge · James I. Nagy ·
Alberto E. Pereda

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The article, *Electrical Transmission between Mammalian Neurons is Supported by a Small Fraction of Gap Junction Channels*, published in *Journal of Membrane Biology* (2012) 245:283–290, DOI: [10.1007/s00232-012-9449-z](https://doi.org/10.1007/s00232-012-9449-z) has been retracted by the Editor-in-Chief due to duplicate

publication. The data set presented in the article was previously published in the journal article *Synergy between Electrical Coupling and Membrane Properties Promotes Strong Synchronization of Neurons of the Mesencephalic Trigeminal Nucleus* in the *Journal of Neuroscience*, 28 March, 2012 32(13):4341–4359, DOI: [10.1523/JNEUROSCI.6216-11.2012](https://doi.org/10.1523/JNEUROSCI.6216-11.2012).

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S. Curti (✉)
Facultad de Medicina, Departamento de Fisiología, Laboratorio
de Neurofisiología Celular, Universidad de la República,
Gral. Flores 2125, Montevideo 11800, Uruguay
e-mail: scurti@fmed.edu.uy

G. Hoge · A. E. Pereda (✉)
Dominick P. Purpura Department of Neuroscience, Albert
Einstein College of Medicine, Bronx, NY 10461, USA
e-mail: alberto.pereda@einstein.yu.edu

J. I. Nagy
Department of Physiology, University of Manitoba,
Winnipeg, Manitoba R3EOJ9, Canada