



Corrigendum: Can Nanofluidic Chemical Release Enable Fast, High Resolution Neurotransmitter-Based Neurostimulation?

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A corrigendum on

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We cited a publication by Scott et al. which was not the correct reference. The correct reference is “A microfluidic microelectrode array for simultaneous electrophysiology, chemical stimulation, and imaging of brain slices” (Scott et al., 2013). We apologize for the mistake.

AUTHOR CONTRIBUTIONS

All authors listed, have made substantial, direct and intellectual contribution to the work, and approved it for publication.

REFERENCES

Scott, A., Weir, K., Easton, C., Huynh, W., Moody, W. J., and Folch, A. (2013). A microfluidic microelectrode array for simultaneous electrophysiology, chemical stimulation, and imaging of brain slices. *Lab Chip* 13, 527–535. doi: 10.1039/c2lc40826k

Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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