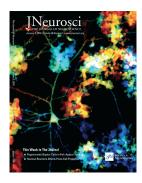


January 3, 2018 • Volume 38 Number 1 • www.jneurosci.org



Cover legend: Image of a single transgenically labelled neuron surrounded by several labelled astrocytes. Each structure is color-coded by relative depth (blue is deepest, red most superficial). Note the cloud-like nature of astrocytic structures. Image credit: laroslav Savtchouk and Andrea Volterra.

Additional technical details: Original data (unpublished) obtained using 3D two-photon imaging in acute cortical brain slices of adult mice, 3D stack data size 335 × 313 × 70 um (x, y, z; lateral resolution 0.541 um/voxel, axial 1.0 um/voxel).

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