

The papers and links below will provide optional background reading on TRP receptors and Ca²⁺ signalling analysis in neurons.

- TRP channels and pain:
 - Jardin et al., *Front Physiol* 2017
(<https://www.frontiersin.org/articles/10.3389/fphys.2017.00392/full>)
 - Duitama et al., *Front Neurosci* 2020
(<https://www.frontiersin.org/articles/10.3389/fnins.2020.00782/full>)
- Measuring Ca²⁺ signalling in neurons:
 - Grienberger & Konnerth, *Neuron* 2012
([https://www.cell.com/neuron/fulltext/S0896-6273\(12\)00172-9](https://www.cell.com/neuron/fulltext/S0896-6273(12)00172-9))
 - Barreto-Chang & Dolmetsch, *J Vis Exp* 2009
(<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2763293/>)
 - User manuals to a commercial Ca²⁺ fluorescent indicator product
(<https://www.abcam.com/fura-2-am-ca2-selective-fluorescent-indicator-ab120873.html>)