

Developmental up-regulation of KCC2 in the absence of GABAergic and glutamatergic transmission

Ludwig, Anastasia; Li, Hong; Saarma, Mart; Kaila, Kai; Rivera, Claudio The European journal of neuroscience 2003 / 12, p. 3199-3206 : ill <https://pubmed.ncbi.nlm.nih.gov/14686894/>

Mechanism of activity-dependent downregulation of the neuron-specific K-Cl cotransporter KCC2

Rivera, Claudio; Voipio, Juha; **Saarma, Mart** Journal of neuroscience 2004 / 19, p. 4683-4691
<https://www.jneurosci.org/content/24/19/4683>

The K⁺/Cl⁻ co-transporter KCC2 renders GABA hyperpolarizing during neuronal maturation

Rivera, Claudio; Voipio, Juha; Payne, John A.; Ruusuvuori, Eva; Lahtinen, Hannele; Lamsa, Karri; Pirvola, Ulla; **Saarma, Mart**; Kaila, Kai Nature 1999 / p. 251-255: ill <https://pubmed.ncbi.nlm.nih.gov/9930699/>