

Axons' signals

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Locally translated mTOR controls axonal local translation in nerve injury

Terenzio, Marco; Koley, Sandip; Samra, Nitzan; **Koppel, Indrek** Science 2018 / p. 1416-1421 : ill

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Low-level microwave radiation effect on nerve pulse conduction velocity

Hinrikus, Hiie; Tomson, Ruth; Lass, Jaanus; Karai, Deniss; Kalda, Jaak; **Tuulik, Viu** The environmentalist 2005 / 2/4, p. 157-

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On mathematical modeling of the propagation of a wave ensemble within an individual axon

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On mechanisms of electromechanophysiological interactions between the components of signals in axons

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Proceedings of the Estonian Academy of Sciences 2020 / p. 81–96 : ill

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Rozenbaum, Meir; Rajman, Marek; Rishal, Ida; **Koppel, Indrek** eNeuro 2018 / art. e0276-17.2018, 15 p. : ill

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