

Comment on "Solitons in the Heimburg-Jackson model of sound propagation in lipid bilayers are enabled by dispersion of a stiff membrane" by M. Drab et al.

Peets, Tanel; Tamm, Kert; Engelbrecht, Jüri The European physical journal E 2023 / art. 34 <https://doi.org/10.1140/epje/s10189-023-00299-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Internal variables used for describing the signal propagation in axons

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Continuum mechanics and thermodynamics 2020 / p. 1619-1627

<https://doi.org/10.1007/s00161-020-00868-2> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Närviimpulsi levikust mehaaniku pilgu läbi

Engelbrecht, Jüri Horisont 1984 / lk. 10-12 : joon <http://www.digar.ee/id/nlib-digar:291433> https://www.ester.ee/record=b1072243*est

On the physical background of nerve pulse propagation : heat and energy

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Journal of non-equilibrium thermodynamics 2021 / p. 343-353 : ill

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Signals in nerves from the philosophical viewpoint

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel PhilSci-Archive 2020 / 13 p <http://philsci-archive.pitt.edu/id/eprint/18135> http://philsci-archive.pitt.edu/18135/1/Signals_in_nerves_from_the_philosophical_viewpoint.pdf

Signals in nerves from the philosophical viewpoint

Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel Proceedings of the Estonian Academy of Sciences 2022 / p. 369-375 : ill

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