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The interneuron energy hypothesis: implications for brain disease

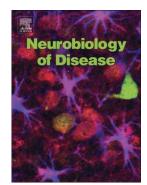
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The interneuron energy hypothesis: implications for brain disease

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Abbreviations:

ATP, adenosine-5'-triphosphate; EPSP, excitatory postsynaptic potential; fMRI, functional magnetic resonance imaging; GABA, gamma-aminobutyric acid; GAT, Na⁺-/Cl⁻-dependent GABA transporter; IPSP, inhibitory postsynaptic potential; GAD, glutamic acid decarboxylase; NO, nitric oxide; pO₂, partial oxygen pressure; PV+, parvalbumin-positive; PGC-1alpha, peroxisome proliferator-activated receptor gamma coactivator 1-alpha; ROS, reactive oxygen species; VGAT, vesicular GABA transporter

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Conflict of interest:

The author declares that he has no conflict of interest.

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