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Age-related changes in large-conductance calcium-activated potassium channels in mammalian circadian clock neurons

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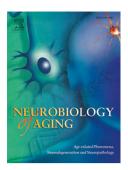
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#### Abbreviations<sup>1</sup>

action potential: AP

afterhyperpolarization: AHP

fast delayed rectifier potassium current : FDR

iberiotoxin: IbTX

intracellular calcium concentration: [Ca<sup>2+</sup>]<sub>i</sub>

large conductance calcium activated potassium currents: BK

resting membrane potentials : RMP suprachiasmatic nucleus : SCN

transient A-type potassium current: IA

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