

Action mechanism of lithium on a mammalian
circadian rhythm

ほ乳類体内時計に対するリチウムの作用機序解明

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電気・情報生命専攻 薬理学研究

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Abbreviations

ARC: Arcuate nucleus, CT: Circadian time; DD: constant dark conditions; GSK-3: Glycogen synthase kinase-3, LD: light-dark conditions; pGSK-3: phosphorylated glycogen synthase kinase-3, pZT: projected Zeitgeber time, ROD: Regional Optical Density; SCN: Suprachiasmatic nucleus, ZT: Zeitgeber time,