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Cooling of the auditory cortex modifies neuronal activity in the inferior colliculus in rats

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## ACCEPTED MANUSCRIPT

## Cooling of the auditory cortex modifies neuronal activity in the inferior colliculus in rats

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**Abbreviations:** AC, auditory cortex; BBN, broad band noise; CF, characteristic frequency; CIC, central nucleus of the inferior colliculus; DCIC, dorsal cortex of the inferior colliculus; ECIC, external cortex of the inferior colliculus; IC, inferior colliculus; LCIC, lateral cortex of the inferior colliculus; PSTH, peri-stimulus time histogram; SSA, stimulus-specific adaptation

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