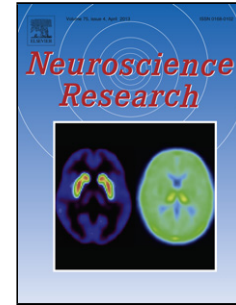


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Title: Penicillin-induced epileptiform activity elevates focal brain temperature in anesthetized rats

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Highlights

- To record the focal brain temperature, a T-type thermocouple (ϕ 0.1) was used.
- Focal brain temperature increased by 0.91 ± 0.38 °C along with epileptiform activity.
- BS suppression by deepening the anesthesia level led to the temperature decrease.

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