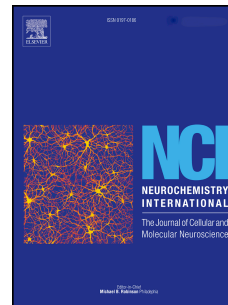


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X-ray irradiation induces disruption of the blood–brain barrier with localized changes in claudin-5 and activation of microglia in the mouse brain

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Running title: Acute effects of X-rays on normal mouse brain

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