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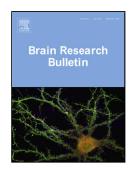
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ACCEPTED MANUSCRIPT

Ultrastructural brain abnormalities and associated behavioral changes in mice after low-intensity blast exposure

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Highlights

- Analyzed comprehensive physical data from an open-field primary blast model in mice
- Observed low intensity blast (LIB) induced nanoscale brain abnormalities in mice
- The ultrastructural damages occurred in the absence of necrosis and astrogliosis
- Reported associated neurobehavioral dysfunctions resulting from LIB exposure
- Provide insights into the pathogenesis of primary blast injury

Abstract

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