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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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