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Citation for final published version:

Kahriman, Aydan, Bouley, James, Tuncali, Idil, Dogan, Elif O., Pereira, Mariana, Luu, Thuyvan, Bosco, Daryl A., Jaber, Samer, Peters, Owen M. , Brown Jr, Robert H. and Henninger, Nils 2023. Repeated mild traumatic brain injury triggers pathology in asymptomatic C9ORF72 transgenic mice. *Brain* 146 (12) , pp. 5139-5152. 10.1093/brain/awad264

Publishers page: <https://doi.org/10.1093/brain/awad264>

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Epidemiological data suggest that traumatic brain injury (TBI) is a risk factor for ALS/FTD; yet, experimental data to support this concept is lacking. Using mouse models, Kahriman et al. now report that mild repetitive TBI is an environmental risk factor that is sufficient to trigger ALS-associated pathology at 1 year.