

# **Morin offsets PTZ-induced neuronal degeneration and cognitive decrements in rats: The modulation of TNF-1/TNFR-1/RIPK1,3/MLKL/PGAM5/Drp-1, IL-6/JAK2/STAT3/GFAP and Keap-1/Nrf-2/HO-1 trajectories**

*Yasmin Saad, Hanan Salah*

## **Abstract**

<https://pubmed.ncbi.nlm.nih.gov/35981604/>

*European Journal of Pharmacology 2022, August*