


# Partial Publication List for ForcedSwimScan

May 2026  
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- Kong, Pr., Gan, L., Zhang, JI. et al. A modified tail suspension test for the assessment of behavioral despair in mice after stroke. *Acta Pharmacol Sin* 47, 1488 – 1500 (2026). <https://doi.org/10.1038/s41401-025-01735-z>
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- Huan Liao, Da Lu, Sonali N. Reisinger, Elizabeth A. Kleeman, Nicholas van de Garde, Carolina Gubert, Anthony J. Hannan. Mimicking bacterial infection in male mice changes sperm small RNA profiles and multigenerationally alters offspring behavior and physiology. *Brain, Behavior, and Immunity*, Volume 119, 2024, Pages 520-538, ISSN 0889-1591, <https://doi.org/10.1016/j.bbi.2024.04.017>.
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- Fang, Y., Ding, X., Zhang, Y. et al. Fluoxetine inhibited the activation of A1 reactive astrocyte in a

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- Ji, Y.R., Tona, Y., Wafa, T. et al. Function of bidirectional sensitivity in the otolith organs established by transcription factor Emx2. *Nat Commun* 13, 6330 (2022). <https://doi.org/10.1038/s41467-022-33819-3>
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-  Wang H, Ma Z, Shen H, Wu Z, Liu L, Ren B, Wong P, Sethi G, Tang F. Early Life Irradiation-Induced Hypoplasia and Impairment of Neurogenesis in the Dentate Gyrus and Adult Depression Are Mediated by MicroRNA-34a-5p/T-Cell Intracytoplasmic Antigen-1 Pathway. *Cells.* 2021; 10(9):2476. <https://doi.org/10.3390/cells10092476>
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