



COLUMBIA

THE CAROL AND GENE LUDWIG CENTER
FOR RESEARCH ON NEURODEGENERATION
IN THE DEPARTMENT OF NEUROLOGY

Ludwig Scholars Publications 2023

Caghan Kizil, PhD, MSc

Nerve growth factor receptor (Ngfr) induces neurogenic plasticity by suppressing reactive astroglial Lcn2/Slc22a17 signaling in Alzheimer's disease. Tohid Siddiqui, Mehmet Ilyas Cosacak, Stanislava Popova, Prabesh Bhattarai, Elanur Yilmaz, **Annie J Lee**, Yuhao Min, Xue Wang, Mariet Allen, Özkan İş, Zeynep Tansu Atasavum, Natalia Rodriguez-Muela, **Badri N Vardarajan**, Delaney Flaherty, Andrew F Teich, Ismael Santa-Maria, Uwe Freudenberg, Carsten Werner, Giuseppe Tosto, Richard Mayeux, Nilüfer Ertekin-Taner, **Caghan Kizil**. NPJ Regen Med. 2023 Jul 10;8(1):33. doi: 10.1038/s41536-023-00311-5.