

Publications 2013 - 2024

➔ **For publications resulting from research using NBB tissue, click [here](#) to go to the full publication list (page 8)**

Publications of research projects with the NBB as co-author

The following list contains publications that arose from research projects in which the NBB's contribution was more substantial than the supply of tissue, but also e.g. intellectual input into study design or specific analyses of tissue or donor data. In these cases the NBB requests corporate co-authorship.

Asbelaoui, N., Abi-Ghanem, C., Schlecht-Louf, G., Oukil, H., Degerny, C., Schumacher, M., Ghomari, A. M., & **The Netherlands Brain Bank**. (2024). Interplay between androgen and CXCR4 chemokine signaling in myelin repair. *Acta Neuropathologica Communications*, 12(1), 18. <https://doi.org/10.1186/s40478-024-01730-1>

Berdenis van Berlekom, A., Notman, N., Sneeboer, M. A., Snijders, G. J., Houtepen, L. C., Nispeling, D. M., He, Y., Dracheva, S., Hol, E. M., Kahn, R. S., de Witte, L. D., Boks, M. P., & **Psychiatric Donor Program of the Netherlands Brain Bank, (NBB-PSY)**. (2021). DNA methylation differences in cortical grey and white matter in schizophrenia. *Epigenomics*, 13(15), 1157–1169. <https://doi.org/10.2217/epi-2021-0077>

Bergen, A. A., Kaing, S., ten Brink, J. B., **Netherlands Brain Bank**, Gorgels, T. G., & Janssen, S. F. (2015). Gene expression and functional annotation of human choroid plexus epithelium failure in Alzheimer's disease. *BMC Genomics*, 16(1), 1–15. <https://doi.org/10.1186/s12864-015-2159-z>

Boon, B. D. C., Frigerio, I., de Gooijer, D., Morrema, T. H. J., Bol, J., Galis - de Graaf, Y., Heymans, M., **Netherlands Brain Bank**, Murray, M. E., Amsterdam, N. A. B. C., van der Lee, S. J., Holstege, H., van de Berg, W. D. J., Jonkman, L. E., Rozemuller, A. J. M., Bouwman, F. H., & Hoozemans, J. J. M. (2024). Alzheimer's disease clinical variants show distinct neuroinflammatory profiles with neuropathology. *Neuropathology and Applied Neurobiology*, 50(5), e13009. <https://doi.org/10.1111/nan.13009>

Böttcher, C., Schlickeiser, S., Sneeboer, M. A. M., Kunkel, D., Knop, A., Paza, E., Fidzinski, P., Kraus, L., Snijders, G. J. L., Kahn, R. S., Schulz, A. R., Mei, H. E., **Netherlands Brain Bank for Psychiatry**, Hol, E. M., Siegmund, B., Glauben, R., Spruth, E. J., de Witte, L. D., & Priller, J. (2019). Human microglia regional heterogeneity and phenotypes determined by multiplexed single-cell mass cytometry. *Nature Neuroscience*, 22(1), 78–90. <https://doi.org/10.1038/s41593-018-0290-2>

Byman, E., Martinsson, I., Haukedal, H., **The Netherlands Brain Bank**, Gouras, G., Freude, K. K., & Wennström, M. (2021). Neuronal α -amylase is important for neuronal activity and glycogenolysis and reduces in presence of amyloid beta pathology. *Aging Cell*, 20(8), e13433. <https://doi.org/10.1111/accel.13433>

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Full publication list

The following list contains publications from 2013 to 2024 that were realized through the use of NBB tissue. The NBB is acknowledged in these articles, but is not included as a co-author.

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