

## Samantha Malowane Leventis

Masters Student in Computer Science, admitted Autumn 2022

### Publications

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#### PUBLICATIONS

- **Precise MRI-histology coregistration of paraffin-embedded tissue with blockface imaging.** *Imaging neuroscience (Cambridge, Mass.)*  
Wang, Y., Ho, W., Huszar, I. N., DiGiacomo, P., Taghavi, H. M., Tao, L., Choi, M., Nguyen, N., Leventis, S., Camarillo, D. B., Schlömer, P., Axer, M., Shao, et al  
2025; 3
- **Precise MRI-Histology Coregistration of Paraffin-Embedded Tissue with Blockface Imaging.** *bioRxiv : the preprint server for biology*  
Wang, Y., Ho, W., Huszar, I. N., DiGiacomo, P., Taghavi, H. M., Tao, L., Choi, M., Nguyen, N., Leventis, S., Camarillo, D. B., Schlömer, P., Axer, M., Wei, et al  
2025
- **Clinical Manifestations.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Taghavi, H. M., Karimpoor, M., van Staalduinen, E., Leventis, S., Young, C. B., Carlson, M. L., Davidzon, G. A., Romero, A., Trelle, A. N., Zaharchuk, G., Vossler, H., Rosenberg, J., Poston, et al  
2024; 20 Suppl 3: e092936
- **Biomarkers.** *Alzheimer's & dementia : the journal of the Alzheimer's Association*  
Wang, Y., Ho, W. H., Huszar, I. N., Taghavi, H. M., Nirschl, J., Leventis, S., Schlömer, P., Axer, M., Shao, W., Rusu, M., DiGiacomo, P., Georgiadis, M., Zeineh, et al  
2024; 20 Suppl 2: e092110
- **Elevated tau in the piriform cortex in Alzheimer's but not Parkinson's disease using PET-MR.** *Alzheimer's & dementia (Amsterdam, Netherlands)*  
Moein Taghavi, H., Karimpoor, M., van Staalduinen, E. K., Young, C. B., Georgiadis, M., Leventis, S., Carlson, M., Romero, A., Trelle, A., Vossler, H., Yutsis, M., Rosenberg, J., Davidzon, et al  
2024; 16 (4): e70040