# Agata Hajda

## Lista Publikacji

1. Hajda A., Guha R., Copp S.M., Olesiak-Bańska J. (2025). Two photon brightness of NIR-emitting, atomically precise DNA-stabilized silver nanoclusters. Chemical Science. vol. 16, nr 4, s. 1737-1745.

2. Hajda A., Petrusevich L., Zaleśny R., Ośmiałowski B., Olesiak-Bańska J. (2025). Novel O,N,O-coordinated organofluoroboron probe for amyloid detection: insight from experiment and theory. Chemical Communications. vol. 61, nr 20, s. 3990-3993.

3. Hajda A., Grelich-Mucha M., Rybczyński P., Ośmiałowski B., Zaleśny R., Olesiak-Bańska J. (2023). BF2-Functionalized Benzothiazole Amyloid Markers: Effect of Donor Substituents on One- and Two-Photon Properties. ACS Appl. Bio Mater. 6, 12, 5676–5684.

4. Rybczyński P.* , Hajda A.* , Ośmiałowski B., Zaleśny R., Olesiak-Bańska J. (2025). Thioflavin T Inspirations: On the Photophysical and Aggregation Properties of Fluorescent Difluoroborates Based on the Benzothiazole Core. J. Phys. Chem. A .129, 16, 3663–3671.

5. Veedu M.K. , Hajda A. , Olesiak-Bańska J., Wenger J. (2024). Three species multiplexing of fluorescent dyes and gold nanoclusters recovered with fluorescence lifetime correlation spectroscopy. BBA - General Subject. 1868, Issue 6.