

Patryk Obstarczyk

Lista Publikacji

1. Obstarczyk, P., Lipok, M., Grelich-Mucha, M., Samoć, M., & Olesiak-Bańska, J. (2021). Two-Photon Excited Polarization-Dependent Autofluorescence of Amyloids as a Label-Free Method of Fibril Organization Imaging. *The Journal of Physical Chemistry Letters*, 12(5), 1432-1437. doi:10.1021/acs.jpcllett.0c03511
2. Obstarczyk, P., Lipok, M., Żak, A., Cwynar, P., & Olesiak-Bańska, J. (2022). Amyloid fibrils in superstructures – local ordering revealed by polarization analysis of two-photon excited autofluorescence. *Biomaterials Science*, 10(6), 1554-1561. doi:10.1039/D1BM01768C
3. Pniakowska, A., Kumaranchira Ramankutty, K., Obstarczyk, P., Perić Bakulić, M., Sanader Maršić, Ž., Bonačić-Koutecký, V., . . . Olesiak-Bańska, J. (2022). Gold-Doping Effect on Two-Photon Absorption and Luminescence of Atomically Precise Silver Ligated Nanoclusters. *Angew Chem Int Ed Engl*, 61(43), e202209645. doi:10.1002/anie.202209645
4. Deska, R., Obstarczyk, P., Matczyszyn, K., & Olesiak-Bańska, J. (2021). Circular Dichroism of Gold Bipyr amid Dimers. *The Journal of Physical Chemistry Letters*, 12(21), 5208-5213. doi:10.1021/acs.jpcllett.1c00792
5. Ciesielski, K., Chajewski, G., Samsel-Czekała, M., Hackemer, A., Obstarczyk, P., Pikul, A. P., & Kaczorowski, D. (2018). Electronic properties of LaTE₂Ge₂ (TE = Fe, Co, Ni, Cu and Ru). *Solid State Communications*, 280, 13-17. doi:https://doi.org/10.1016/j.ssc.2018.05.013