

# Szymon Zalewski

## Lista publikacji

### Publikacje w czasopismach

1. Zelewski, S. J., Kopaczek, J., Linhart, W. M., Ishikawa, F., Shimomura, S., Kudrawiec, R. (2016). Photoacoustic spectroscopy of absorption edge for GaAsBi/GaAs nanowires grown on Si substrate. *Applied Physics Letters* 109(18), 182106.
2. Zelewski, S. J., Kudrawiec, R. (2017). Photoacoustic and modulated reflectance studies of indirect and direct band gap in valley of the Waals crystals, *Scientific Reports* 7(1), 15365.
3. Zelewski, S. J., Zhou, Z., Li, F., Kang, X., Meng, Y., Ho, J. C., & Kudrawiec, R. (2019). Optical Properties of  $\text{In}_{2x}\text{Ga}_{2-2x}\text{O}_3$  Nanowires Revealed by Photoacoustic Spectroscopy, *ACS Applied Materials and Interfaces* 11(21), 19260-19266.
4. Zalewski, S.J., Nawrot, K.C., Zak, A., Gladysiewicz, M., Nyk, M., Kudrawiec, R. (2019). Exciton Binding Energy of Two-Dimensional Highly Luminescent Colloidal Nanostructures Determined from Combined Optical and Photoacoustic Spectroscopies. *Journal of Physical Chemistry Letters* 10(12), 3459-3464.
5. Zelewski, S. J., Urban, J. M., Surrente, A., Maude, D. K., Kuc A., Schade, L., Johnson, R. D., Dollmann, M., Nayak, P. K., Snaith, H. J., Radaelli, P., Kudrawiec, R., Nicholas, R. J., Płochocka, P., Baranowski, M. (2019). Revealing the nature of photoluminescence emission in the metal-halide double perovskite  $\text{Cs}_2\text{AgBiBr}_6$ , *Journal of Materials Chemistry C* 7(27), 8350.