

# Ewelina Zdanowicz

## Lista Publikacji

1. Zdanowicz, E., Herman, A.P., Opołczyńska, K., Gorantla, S., Olszewski, W., Serafińczuk, J., Hommel, D., Kudrawiec, R. (2022). Toward h-BN/GaN Schottky Diodes: Spectroscopic Study on the electronic phenomena at the Interface. *ACS Applied Materials & Interfaces*, 14, 6131-6137.
2. Zdanowicz, E., Herman, A.P., Sobańska, M., Żytkiewicz, Z., Olszewski, W., Hommel, D., Kudrawiec, R. (2022). Origin of Surface Barrier Temperature Dependence for the Polar GaN Surface. *ACS Applied Electronic Materials*, 4, 5017-5025.
3. Zdanowicz, E., Herman, A.P., Przypis, Ł., Opołczyńska, K., Serafińczuk, J., Chlipała, M., Skierbiszewski, C., Kudrawiec, R. (2023). The influence of Fermi level position at the GaN surface on carrier transfer across the MAPbI<sub>3</sub>/GaN interface. *Physical Chemistry Chemical Physics*, 25, 16492-16498.
4. Zdanowicz, E., Herman, A.P., Kudrawiec, R. (2022). The influence of the photovoltaic effect on the surface electric field in GaN. *Applied Surface Science*, 577, 151905.