Mikołaj Chlipała

Lista publikacji

1. Chlipała, M., and Turski, H. (2024). Harnessing III-Nitride Built-In Field in Multi-Quantum Well LEDs. ACS Applied Materials and Interfaces. https://doi.org/10.1021/acsami.4c02084

2. van Deurzen, L., Kim, E., Pieczulewski, N., Zhang, Z., Feduniewicz-Zmuda, A., Chlipala, M., Siekacz, M., Muller, D., Xing, H. G., Jena, D., and Turski, H. (2024). Using both faces of polar semiconductor wafers for functional devices. Nature. https://doi.org/10.1038/s41586- 024-07983-z

3. Chlipała, M., Turski, H., Żak, M., Muziol, G., Siekacz, M., Nowakowski-Szkudlarek, K., Fiuczek, N., Feduniewicz-Żmuda, A., Smalc-Koziorowska, J., and Skierbiszewski, C. (2022). Bottom tunnel junction-based blue LED with a thin Ge-doped current spreading layer. Applied Physics Letters, 120(17), 171104. https://doi.org/10.1063/5.0082297

4. Chlipala, M., Turski, H., Siekacz, M., Pieniak, K., Nowakowski-Szkudlarek, K., Tadeusz, S., and Skierbiszewski, C. (2020). Nitride light emitting diodes for cryogenic temperatures. Optics Express, 28(20), 30299–30308. https://doi.org/10.1364/oe.403906

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