

### **Antimicrobial particles based on Cu<sub>2</sub>ZnSnS<sub>4</sub> monograins**

Žalneravicius, Rokas; Pakštas, Vidas; Grinciene, Giedre; Klimas, Vaclovas; Paškevičius, Algimantas; **Timmo, Kristi; Kauk-Kuusik, Marit**; Franckevičius, Marius; Niaura, Gediminas; Talaikis, Martynas; Jagminas, Arunas; Ramanavicius, Arunas Colloids and Surfaces B: Biointerfaces 2023 / art. 113275 <https://doi.org/10.1016/j.colsurfb.2023.113275> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Photoreflectance and photoluminescence study of antimony selenide crystals**

Kondrotas, Rokas; Nedzinskas, Ramunas; **Krustok, Jüri; Grossberg-Kuusk, Maarja**; Talaikis, Martynas; Tumėnas, Saulius; Suchodolskis, Arturas; Žaltauskas, Raimundas; Sereika, Raimundas ACS Applied Energy Materials 2022 / p. 14769-14778 <https://doi.org/10.1021/acsaem.2c02131> [Journal metrics at Scopus](#) [Article at scopus](#) [Journal metrics at WOS](#) [Article at Scopus](#)

### **Synthesis and physical characteristics of narrow bandgap chalcogenide SnZrSe<sub>3</sub> : [version 2; peer review: 2 approved]**

Kondrotas, Rokas; Juškeenas, Remigijus; Krotkus, Arunas; Pakštas, Vidas; Suchodolskis, Arturas; Mekys, Algirdas; Franckevičius, Marius; Talaikis, Martynas; **Muska, Katri; Li, Xiaofeng; Kauk-Kuusik, Marit**; Kravtsov, Victor Open Research Europe 2023 / art. 138 <https://doi.org/10.12688/openreseurope.15168.2> <https://open-research-europe.ec.europa.eu/articles/2-138> <https://doi.org/10.5281/zenodo.7867349> [Journal metrics at Scopus](#) [Article at Scopus](#)