

GeTe₂ phase change material for terahertz devices with reconfigurable functionalities using optical activation
Konnikova, Maria R.; Khomenko, Maxim D.; Tverjanovich, Andrey S.; **Bereznev, Sergei**; Mankova, Anna A.; Parashchuk, Olga D.; Vasilevsky, Ivan S.; Ozheredov, Ilya A.; Shkurinov, Alexander P.; Bychkov, Eugene A. ACS applied materials & interfaces 2023 / p. 9638-9648 <https://doi.org/10.1021/acsmi.2c21678> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Postdeposition processing of SnS thin films and solar cells : prospective strategy to obtain large, sintered, and doped SnS grains by recrystallization in the presence of a metal halide flux

Spalatu, Nicolae; Hiie, Jaan; Kaupmees, Reelika; Volobujeva, Olga; Krustok, Jüri; Oja Acik, Ilona; Krunks, Malle ACS applied materials & interfaces 2019 / p. 17539–17554 : ill <https://doi.org/10.1021/acsmi.9b03213> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Sb₂S₃ thin-film solar cells fabricated from an antimony ethyl xanthate based precursor in air

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