

Comprehensive study of photoluminescence and device properties in Cu₂Zn(Sn_{1-x}Gex)₄ monograins and monograin layer solar cells

Mengü, Idil; Muska, Katri; Pilvet, Maris; Mikli, Valdek; Dudutiene, Evelina; Kondrotas, Rokas; **Krustok, Jüri; Kauk-Kuusik, Marit; Grossberg-Kuusk, Maarja** Solar energy materials and solar cells 2024 / art. 113124 <https://doi.org/10.1016/j.solmat.2024.113124>
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Effect of germanium incorporation on the properties of kesterite Cu₂ZnSn(S,Se)₄ monograins

Oueslati, Souhaib; Grossberg, Maarja; **Kauk-Kuusik, Marit;** Mikli, Valdek; Ernits, Kaia; Meissner, Dieter; Krustok, Jüri Thin solid films 2019 / p. 315–320 : ill <https://doi.org/10.1016/j.tsf.2018.11.020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

High phonon-drag thermoelectric efficiency of SiC at low temperatures

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Impact of soil inoculation with Bacillus amyloliquefaciens FZB42 on the phytoaccumulation of Germanium, rare earth elements, and potentially toxic elements

Okoroafor, Precious Uchenna; Mann, Lotte; Ngu, Kerian Amin; Zaffar, Nazia; **Monei, Nthathi Lilian;** Boldt, Christin; Reitz, Thomas; Heilmeier, Hermann; Wiche, Oliver Plants 2022 / art. 341, 16 p. : ill <https://doi.org/10.3390/plants11030341> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Nano- and Micro-Scale simulations of Ge/3C-SiC and Ge/4H-SiC NN-heterojunction diodes

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Synthesis and structural and conformational properties of hybrid polymers of styrene with perfluorinated compounds of germanium

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Измерение эффекта поля на легированном германии

Bender, Villem; Paat, Aadu; Pikka, Tiit; Valdur, Jaan Труды по физике : сборник статей. 6 1973 / с. 17-25 : илл https://www.ester.ee/record=b2190564*est <https://digikogu.taltech.ee/et/Item/020d3bce-d60f-45bd-aa8f-4906f2c1d0d6>

Концентрационная зависимость эффективных масс дырок в германии

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Установка для измерения эффекта поля на легированном германии

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