

**CZTS monograin powders and thin films**

**Mellikov, Enn; Meissner, Dieter; Altosaar, Mare; Kauk, Marit; Krustok, Jüri; Öpik, Andres; Volobujeva, Olga; Iljina, Julia; Timmo, Kristi; Klavina, J.; Raudoja, Jaan; Grossberg, Maarja; Varema, Tiit; Muska, Katri; Ganchev, Maxim; Bereznev, Sergei; Danilson, Mati** Advanced materials research 2011 / p. 8-13

**Formation of Cu<sub>2</sub>ZnSnSe<sub>4</sub> thin films by selenization of electrodeposited stacked binary alloy layers**

**Ganchev, Maxim; Kaupmees, Liina; Iljina, Julia; Raudoja, Jaan; Altosaar, Mare; Volobujeva, Olga; Mellikov, Enn; Varema, Tiit; Dikov, H.** Proceedings of EMRS, Strasbourg, June 2009 2009 / ? p

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**Ganchev, Maxim; Kaupmees, Liina; Iljina, Julia; Raudoja, Jaan; Volobujeva, Olga; Dikov, H.; Altosaar, Mare; Mellikov, Enn; Varema, Tiit** Energy procedia 2010 / 1, p. 65-70 : ill

**Phase composition of selenized Cu<sub>2</sub>ZnSnSe<sub>4</sub> thin films determined by X-ray diffraction and Raman spectroscopy**

**Ganchev, Maxim; Iljina, Julia; Kaupmees, Liina; Raadik, Taavi; Volobujeva, Olga; Mere, Arvo; Altosaar, Mare; Raudoja, Jaan; Mellikov, Enn** Thin solid films 2011 / p. 7394-7398 : ill

**Spin - coating of SnO<sub>2</sub> thin films**

**Ganchev, Maxim; Katerski, Atanas; Stankova, Stanka; Eensalu, Jako Siim; Terziyska, Penka** Journal of physics : conference series 2019 / art. 012027, 7 p. : ill <https://doi.org/10.1088/1742-6596/1186/1/012027> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**Structural and compositional properties of CZTS thin films formed by rapid thermal annealing of electrodeposited layers**

**Lehner, Julia; Loorits, Mihkel; Revathi, Naidu; Raadik, Taavi; Raudoja, Jaan; Grossberg, Maarja; Mellikov, Enn; Volobujeva, Olga; Ganchev, Maxim** Journal of crystal growth 2013 / p. 236-240 : ill