

#### **Annealing effect for SnS thin films prepared by high-vacuum evaporation**

**Revathi, Naidu; Bereznev, Sergei; Loorits, Mihkel; Raudoja, Jaan; Lehner, Julia; Gurevič, Jelena; Traksmaa, Rainer; Mikli, Valdek; Mellikov, Enn; Volobujeva, Olga** Journal of vacuum science & technology A 2014 / p. 061506-1 - 061506-6 : ill  
<https://doi.org/10.1116/1.4896334> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Corrosive effects of H<sub>2</sub>S and NH<sub>3</sub> on natural gas piping systems manufactured of carbon steel**

**Latõšov, Eduard; Maaten, Birgit; Loorits, Mihkel; Volkova, Anna; Soosaar, Sulev** Energy procedia 2017 / p. 316-323  
<https://doi.org/10.1016/j.egypro.2017.08.319> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Impact of vacuum and nitrogen annealing on HVE SnS photoabsorber films**

**Revathi, Naidu; Loorits, Mihkel; Kärber, Erki; Volobujeva, Olga; Raudoja, Jaan; Maticiuc, Natalia; Bereznev, Sergei; Mellikov, Enn** Materials science in semiconductor processing 2017 / p. 252-257 : ill <https://doi.org/10.1016/j.mssp.2017.08.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Muonium states in Cu<sub>2</sub>ZnSnS<sub>4</sub> solar cell material**

**Alberto, Helena Vieira; Vilão, R.C.; Gil, J.M.; Duarte, J. Piroto; Viera, R.B.L.; Weidinger, Alois; Leitão, J.P.; Da Cunha, A.F.; Timmo, Kristi; Loorits, Mihkel** 13th International Conference on Muon Spin Rotation, Relaxation and Resonance (muSR2014), 1-6 June 2014. Grindelwald, Switzerland (C14-06-01.1) 2014 / 6 p. : ill <https://doi.org/10.1088/1742-6596/551/1/012045> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at Scopus](#)

#### **Selenisation of sequentially electrodeposited Cu-Zn and Sn precursor layers**

**Iljina, Julia; Volobujeva, Olga; Raadik, Taavi; Revathi, Naidu; Raudoja, Jaan; Loorits, Mihkel; Traksmaa, Rainer; Mellikov, Enn** Thin solid films 2013 / p. 14-17 : ill

#### **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 <https://doi.org/10.1016/j.jcrysgro.2013.06.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Synthesis of Cu<sub>2</sub>ZnSnS<sub>4</sub> solar cell absorber material by sol-gel method**

**Kumar, Suresh; Kasubosula, Bharath; Loorits, Mihkel; Raudoja, Jaan; Mikli, Valdek; Altosaar, Mare; Grossberg, Maarja** Energy procedia 2016 / p. 102-109 : ill <https://doi.org/10.1016/j.egypro.2016.11.324> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

#### **Uue ajastu talupidaja tõestab päikeseenergia tasuvust**

**Alas, Taavi; Loorits, Mihkel** Maaleht 2016 / Maa Elu, lk. 6-7 <https://maaelu.postimees.ee/3734369/uue-ajastu-talupidaja-toestab-paikeseenergia-tasuvust>