Application of Differential Thermal Analysis for enthalpy evaluation of reactions during Copper Zinc Tin Selenide synthesis process
Leinemann, Inga; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Öpik, Andres**; **Altosaar, Mare**; **Meissner, Dieter** 1st Central and Eastern European Conference on Thermal Analysis and Calorimetry (CEEC-TAC1), 7-10 September 2011, Craiova, Romania : book of abstracts 2011 / p. 259

Chemical processes involved in Cu2ZnSnSe4 synthesis and SnS recrystallization in a molten salt medium = Keemilised protsessid Cu2ZnSnSe4 sünteesil ja SnS rekristallisatsioonil sulade soolade keskkonnas
Leinemann, Inga 2019 https://digi.lib.ttu.ee/i/?11250

Comparative study of SnS recrystallization in molten CdI2, SnCl2 and KI
Timmo, Kristi; **Kauk-Kuusik, Marit**; **Pilvet, Maris**; **Mikli, Valdek**; **Kärber, Erki**; **Raadik, Taavi**; **Leinemann, Inga**; **Altosaar, Mare**; **Raudoja, Jaan** Physica status solidi (c) 2016 / p. 8-12 : ill http://dx.doi.org/10.1002/pssc.201510082

Comparison of copper zinc tin selenide formation in molten potassium iodide and sodium iodide as flux materials
Leinemann, Inga; **Raudoja, Jaan**; **Grossberg, Maarja**; **Traksmaa, Rainer**; **Kaljuvee, Tiit**; **Altosaar, Mare**; Meissner, Dieter Conference proceedings of the Conference of Young Scientists on Energy Issues : Kaunas, Lithuania, 27-28 May, 2010 2011 / [8] p https://www.researchgate.net/publication/284715158_COMPARISON_OF_COPPER_ZINC_TIN_SELENIDE_FORMATION_IN_MOLTEN_POTASSIUM_IODIDE_AND_SODIUM_IODIDE_AS_FLUX_MATERIALS

Cu2ZnSnSe4 formation and reaction enthalpies in molten NaI starting from binary chalcogenides
Leinemann, Inga; **Zhang, Weihao**; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Traksmaa, Rainer**; **Raudoja, Jaan**; **Grossberg, Maarja**; **Altosaar, Mare**; **Meissner, Dieter** Journal of thermal analysis and calorimetry 2014 / p. 1313-1321 : ill

Formation of copper zinc tin sulfide in cadmium iodide for monograin membrane solar cells
Nkwusi, Godswill; **Leinemann, Inga**; **Grossberg, Maarja**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Conference proceedings of the Conference of Young Scientists on Energy Issues : CYSENI 2012 : May 24–25, Kaunas, Lithuania 2012 / p. II 38-II 46 : ill
https://www.researchgate.net/publication/274889568_FORMATION_OF_COPPER_ZINC_TIN_SULFIDE_IN_CADMIUM_IODIDE_FOR_MONOGRAIN_MEMBRANE_SOLAR_CELLS

Impact of growth-synthesis conditions on Cu2Zn1-xCdxSnS4 monograin material properties
Nkwusi, Godswill; **Leinemann, Inga**; **Raudoja, Jaan**; **Mikli, Valdek**; **Karba, E.**; **Altosaar, Mare** Superlattices and microstructures 2016 / p. 400-405 : ill http://doi.org/10.1016/j.spmi.2016.09.006

Lillekujulised kaadmiumseleniidi kristallid
Leinemann, Inga; **Altosaar, Mare**; **Volobujeva, Olga** Horisont 2018 / lk. 18-19 : fot https://www.ester.ee/record=b1072243*est http://www.horisont.ee/arhiiv-2018/Horisont-6-2018.pdf

Novel Cu2CdSnS4 and Cu2ZnGeSe4 absorber materials for monograin layer solar cell application
Timmo, Kristi; **Kauk-Kuusik, Marit**; **Altosaar, Mare**; **Raudoja, Jaan**; **Raadik, Taavi**; **Grossberg, Maarja**; **Varema, Tiit**; **Pilvet, Maris**; **Leinemann, Inga**; **Volobujeva, Olga**; **Mellikov, Enn** EU PVSEC proceedings 2013 / p. 2385-2388 : ill

Reaction enthalpies of CZTSe synthesis in KI
Leinemann, Inga; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Altosaar, Mare** Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 297

Reaction enthalpies of $Cu_2ZnSnSe_4$ synthesis in KI
Leinemann, Inga; **Timmo, Kristi**; **Grossberg, Maarja**; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Journal of thermal analysis and calorimetry 2015 / p. 1555-1564 : ill http://dx.doi.org/10.1007/s10973-014-4339-5

Reaction enthalpies of the CZTSe synthesis in NaI
Leinemann, Inga; **Zhang, Weihao**; **Kaljuvee, Tiit**; **Tõnsuaadu, Kaia**; **Altosaar, Mare** Book of abstracts : 2nd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 27-30 August 2013, Vilnius, Lithuania 2013 / p. 296

Reaction pathway to CZTSe formation in CdI2 : Part 2: Chemical reactions and enthalpies in mixtures of CdI2–CuSe–SnSe and CdI2–CuSe–SnSe–ZnSe
Leinemann, Inga; **Pilvet, Maris**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; **Altosaar, Mare** Journal of thermal analysis and calorimetry 2018 / p. 433–441 https://doi.org/10.1007/s10973-018-7415-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Reaction pathway to Cu2ZnSnSe4 formation in CdI2 : part 1. Chemical reactions and enthalpies in mixtures of CdI2–ZnSe, CdI2–SnSe, and CdI2–CuSe
Leinemann, Inga; **Nkwusi, Godswill**; **Timmo, Kristi**; **Volobujeva, Olga**; **Danilson, Mati**; **Raudoja, Jaan vt.ka Mädasson, Jaan**; **Kaljuvee, Tiit**; **Traksmaa, Rainer**; **Altosaar, Mare**; **Meissner, Dieter** Journal of thermal analysis and calorimetry 2018 / p.409 - 421 : ill https://doi.org/10.1007/s10973-018-7102-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Synthesis of Cu2(ZnCd)SnS4 absorber material for monograin membrane applications
Nkwusi, Godswill; **Leinemann, Inga**; **Raudoja, Jaan**; **Mikli, Valdek**; **Kauk-Kuusik, Marit**; **Altosaar, Mare**; **Mellikov, Enn** MRS proceedings 2014

The processes and enthalpies in synthesis of Cu2ZnSnS4 in molten CdI2
Nkwusi, Godswill; **Leinemann, Inga**; **Altosaar, Mare** International advanced research journal in science, engineering and technology 2016 / p. 113-119 : ill http://dx.doi.org/10.17148/IARJSET.2016.3524