

**A comparative study on physical properties of Al-doped zinc oxide thin films deposited from zinc acetate and zinc acetylacetonate solutions by spray pyrolysis**

**Eensalu, Jako Siim; Krunks, Malle; Gromõko, Inga; Katerski, Atanas; Mere, Arvo** The 14th International Conference of Young Scientists on Energy Issues : Kaunas, Lithuania, May 25-26, 2017 2017 / p. X-332  
[http://cyseni.com/archives/proceedings/Proceedings\\_of\\_CYSENI\\_2017.pdf](http://cyseni.com/archives/proceedings/Proceedings_of_CYSENI_2017.pdf)

**Formation of copper zinc tin sulfide in cadmium iodide for monograin membrane solar cells**

**Nkwusi, Godswill; Leinemann, Inga; Grossberg, Maarja; Kaljuvee, Tiit; Traksmäa, 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\\_MONOGRAN\\_MEMBRANE\\_SOLAR\\_CELLS](https://www.researchgate.net/publication/274889568_FORMATION_OF_COPPER_ZINC_TIN_SULFIDE_IN_CADMIUM_IODIDE_FOR_MONOGRAN_MEMBRANE_SOLAR_CELLS)

**Investigation of rough surfaces on Cu<sub>2</sub>ZnSn(S<sub>x</sub>Se<sub>1-x</sub>)<sub>4</sub> monograin layers using light beam induced current measurements**

**Neubauer, Christian; Babatas, Ertug; Meissner, Dieter** Applied surface science 2017 / p. 465-468 : ill  
<https://doi.org/10.1016/j.apsusc.2017.06.111> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Redox properties of Cys<sub>2</sub>His<sub>2</sub> and Cys<sub>4</sub> zinc fingers determined by electrospray ionization mass spectrometry**

**Smirnova, Julia; Kabin, Ekaterina; Tõugu, Vello; Palumaa, Peep** FEBS Open Bio 2018 / p. 923 - 931 <https://doi.org/10.1002/2211-5463.12422> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Seleeni, vase ja tsingi sisalduse määramine eestlaste vereseerumis**

**Neps, Triin; Viitak, Anu; Levandi, Tuuli; Pruus, K.; Lanno, Riin; Kantola, M.** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 102-103

**(ZnCd)S, (ZnCd)Se and Zn(Se, Te) downconverting phosphors**

**Valdna, Vello; Hiie, Jaan; Mellikov, Enn; Mere, Arvo** Physica scripta 1997 / p. 319

**Zn(II) ions co-secreted with insulin suppress inherent amyloidogenic properties of monomeric insulin**

**Noormägi, Andra; Gavrilova, Julia; Smirnova, Julia; Tõugu, Vello; Palumaa, Peep** Biochemical journal 2010 / p. 511-518  
<https://pubmed.ncbi.nlm.nih.gov/20632994/>

**Zn(II) ions inhibit fibrillization of monomeric insulin**

**Noormägi, Andra; Gavrilova, Julia; Smirnova, Julia; Tõugu, Vello; Palumaa, Peep** FEBS journal 2010 / Suppl. 1, p. 256

**Thermoanalytical study of zinc thiocarbamide chloride**

**Krunks, Malle; Madarasz, Janos; Leskelä, T.; Mere, Arvo; Niinistö, L.; Pokol, György** ESTAC 8 : 8th European Symposium on Thermal Analysis and Calorimetry, Barcelona, Spain, August 25-29, 2002 : abstracts book 2002 / p. 42

**Алкилирование фенола спиртами в присутствии катализатора хлористого цинка**

**Talvari, Andres; Aav, K.; Kala, E.; Põldme, Jutta; Tuulmets, R.; Suurthal, Aarne** X студенческая научно-техническая конференция высших учебных заведений Прибалтики, Белорусской ССР и Калининградской области : аннотации научных работ 1964 / с. 170 [https://www.ester.ee/record=b1749611\\*est](https://www.ester.ee/record=b1749611*est) <http://www.digar.ee/id/nlib-digar:376945>

**Анодное растворение сплава MgZn<sub>2</sub>**

**Pedokand, Tõivu; Školnikov, S.; Baimakov, A.** Известия высших учебных заведений. Цветная металлургия 1979 / с. 68-70

**Термодинамическое исследование сплавов магния с цинком в твердом состоянии**

**Pedokand, Tõivu; Školnikov, S.; Tomazova, E.** Труды Ленинградского политехнического института 1976 / с. 34-39  
[https://www.ester.ee/record=b1684483\\*est](https://www.ester.ee/record=b1684483*est)

**Электрохимическое исследование системы магний-цинк : автореферат ... кандидата технических наук (05.16.03)**

**Pedokand, Tõivu** 1976 [https://www.ester.ee/record=b2339055\\*est](https://www.ester.ee/record=b2339055*est)