

### **DC conductivity of illitic clay after various firing**

Kubliha, Marian; Trnovcova, Viera; Ondruška, Jan; Štubna, Igor; Bošak, Ondrej; **Kaljuvee, Tiit**; Bačik, Peter Journal of thermal analysis and calorimetry 2016 / p. 81-86 : ill <https://doi.org/10.1007/s10973-015-5129-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Effect of absorber surface modification on the optoelectronic properties of Cu<sub>2</sub>CdGeSe<sub>4</sub> solar cells**

Li, Xiaofeng; **Pilvet, Maris**; Timmo, Kristi; Grossberg, Maarja; Danilson, Mati; Mikli, Valdek; **Kauk-Kuusik, Marit** Thin solid films 2020 / art. 137822, 7 p. : ill <https://doi.org/10.1016/j.tsf.2020.137822> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Effect of H<sub>2</sub>S treatment on properties of CuInS<sub>2</sub> thin films deposited by chemical spray pyrolysis at low temperature**

Kärber, Erki; **Katerski, Atanas**; Oja Acik, Ilona; Mikli, Valdek; **Mere, Arvo**; **Krunks, Malle** Thin solid films 2011 / p. 7180-7183 : ill

### **Impact of Cu<sub>2</sub>ZnSn(SexS<sub>1-x</sub>)<sub>4</sub> (x=0.3) compositional ratios on the monograin powder properties and solar cells**

Muska, Katri; **Kauk-Kuusik, Marit**; Grossberg, Maarja; **Altosaar, Mare**; **Pilvet, Maris**; **Varema, Tiit**; **Timmo, Kristi**; **Volobujeva, Olga**; **Mere, Arvo** Thin solid films 2013 / p. 35-38 : ill <https://doi.org/10.1016/j.tsf.2012.10.031> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Influence of the secondary thermal annealing on the properties of CdTe/CdS:CdCl<sub>2</sub>:O<sub>2</sub> structure**

**Yang, Wangjun**; **Spalatu, Nicolae**; **Maticiu, Natalia**; **Krunks, Malle**; **Hiie, Jaan** Proceedings of 13th International Conference of Young Scientists on Energy Issues : CYSENI 2016 : May 26-27 2016, Kaunas, Lithuania 2016 / p. VII-220 - VII-225 : ill

### **Mechanical and physical properties of thermally modified wood flour reinforced polypropylene composites**

**Kallakas, Heikko**; **Martin, Mihkel**; **Goljandin, Dmitri**; **Poltimäe, Triinu**; **Krumme, Andres**; **Kers, Jaan** Agronomy research 2016 / p. 994-1003 : ill [http://ise.elnet.ee/record=b2891902~S1\\*est](http://ise.elnet.ee/record=b2891902~S1*est) [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Post-deposition thermal treatment of sprayed SnS films**

**Polivtseva, Svetlana**; **Katerski, Atanas**; **Kärber, Erki**; **Oja Acik, Ilona**; **Mere, Arvo**; **Mikli, Valdek**; **Krunks, Malle** Thin solid films 2017 / p. 179-184 : ill <https://doi.org/10.1016/j.tsf.2017.01.014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Selective laser melting of Inconel 718 : effect of thermal treatment on mechanical properties**

**Mohanty, Shalini**; **Maurya, Himanshu Singh**; **Prashanth, Konda Gokuldoss** Materials today: proceedings 2023 / 5 p. : ill <https://doi.org/10.1016/j.matpr.2023.03.164> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Synthesis and optical properties of Ga<sub>2</sub>O<sub>3</sub> nanowires grown on GaS substrate**

Leontie, Liviu; Sprincean, Veaceslav; Untila, Dumitru; **Spalatu, Nicolae** Thin solid films 2019 / art. 137502, 6 p. : ill <https://doi.org/10.1016/j.tsf.2019.137502> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)