

## Agu Aarna 100 : põlekivikeemiast polümeermaterjalide ni

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## Analysis of elemental composition of a heat activated, multi-force, nickel titanium orthodontic archwire

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

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## Annealing effect on CdS films : transition from glass to ITO

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## Annealing of frozen-in defects in ZnO

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## Antibiotic-imprinted polymer films prepared by electrochemical approach : towards the development of a label-free chemical sensor

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## Applicability of the FB reactor of aspen plus for CFB oxy-fuel combustion of Estonian oil shale : gas and solid hydrodynamics

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## Application of modulation spectroscopy methods in photovoltaic materials research = Modulatsioonspektroskoopia meetodite rakendamine päikeseeenergeetika materjalide uurimiseks

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## Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide

Klauson, Deniss; Šakarašvili, Marko; Pronina, Natalja; Kritševskaja, Marina; Kärber, Erki; Mikli, Valdek European Conference on Environmental Applications of Advanced Oxidation Processes : 21-24 October 2015, Athens, Greece : conference program and book of abstracts 2015 / p. 126 : ill

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**Characterization of ZnO-nanorod/In2S3/CuInS2 solar cell, and properties of the constituent layers**

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**Pilvet, Maris; Kauk-Kuusik, Marit; Altosaar, Mare; Grossberg, Maarja; Danilson, Mati; Timmo, Kristi; Mere, Arvo; Mikli, Valdek** Thin solid films 2015 / p. 180-183 : ill <http://dx.doi.org/10.1016/j.tsf.2014.10.091>

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**Kouhiisfahani, Elham; Samieipour, Ali; Meissner, Dieter** TÜ ja TTÜ doktorikool "Funktionsaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill

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### **Cu<sub>2</sub>ZnSnSe<sub>4</sub> formation and reaction enthalpies in molten NaI starting from binary chalcogenides**

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### **Development of a biosensor for label-free detection of proteins combining the surface acoustic wave platform and molecularly imprinted polymers**

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**Evolution of TiN coating surface roughness during physical vapor deposition on high speed steel substrate**

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**Foreword**

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