

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

**Revathi, Naidu; Bereznev, Sergei; Loorits, Mihkel; Raudoja, Jaan; Lehner, Julia; Gurevič, Jelena; Traksmas, 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](#)

#### **CdSe nanofiber and nanohorn structures on ITO substrates fabricated by electrochemical deposition**

**Kois, Julia; Gurevič, Jelena; Bereznev, Sergei; Volobujeva, Olga; Öpik, Andres; Mellikov, Enn** Applied surface science 2013 / p. 982-985 : ill <https://doi.org/10.1016/j.apsusc.2013.07.056> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Electrochemical synthesis of CdSe/CdTe nanowires for hybrid photovoltaic structures**

**Gurevič, Jelena; Bereznev, Sergei; Mikli, Valdek; Naidu, Revathi; Mellikov, Enn; Kois, Julia** Materials Research Society symposium proceedings 2014 / [6] p. : ill <https://doi.org/10.1557/opl.2014.576> [Conference proceedings at Scopus](#) [Article at Scopus](#)

#### **Electrochemical synthesis of CdSe/CdTe nanowires for hybrid photovoltaic structures**

**Gurevič, Jelena; Kois, Julia; Bereznev, Sergei; Mellikov, Enn; Öpik, Andres** 2014 MRS Spring Meeting & Exhibit : April 21-25, 2014, San Francisco, California : program. Symposium UU, Semiconductor Nanowires-Synthesis, Properties and Applications 2014 / [1] p

#### **Electrochemically synthesised CdSe nanofibers and pearl-chain nanostructures for photovoltaic applications**

**Kois, Julia; Bereznev, Sergei; Gurevič, Jelena; Volobujeva, Olga** Materials letters 2013 / p. 110-113 : ill  
<https://doi.org/10.1016/j.matlet.2012.11.122> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Electrocrystallization of CdSe from aqueous electrolytes : structural arrangement from thin films to self-assembled nanowires**

**Kois, Julia; Bereznev, Sergei; Volobujeva, Olga; Gurevič, Jelena; Mellikov, Enn** Journal of crystal growth 2011 / p. 9-12 : ill

#### **Electrodeposited CDSE nanomatrix for hybrid polymer solar cells**

**Gurevič, Jelena; Bereznev, Sergei; Mikli, Valdek; Naidu, Revathi; Öpik, Andres; Mellikov, Enn; Kois, Julia** Baltic Polymer Symposium 2015 : Sigulda, Latvia, September 16-18 : programme and proceedings 2015 / p. 96 : ill

#### **Electrodeposition of CdSe nanofibers as photo-active matrix for polymer solar cells**

**Kois, Julia; Bereznev, Sergei; Gurevič, Jelena; Mellikov, Enn; Öpik, Andres** Baltic Polymer Symposium 2013 : Trakai, Lithuania, September 18-21, 2013 : programme [and abstracts] 2013 / p. 122

#### **Electrodeposition of CdSe nanomatrix for hybrid solar cells**

**Bereznev, Sergei; Gurevič, Jelena; Kois, Julia; Mellikov, Enn** 12th International Conference on Nanosciences & Nanotechnologies : 7-10 July 2015, Porto Palace Conference Centre & Hotel, Thessaloniki, Greece : book of abstracts 2015 / p. 166