

Cd²⁺ and Zn²⁺ sorption on apatite in the presence of EDTA and humic substance

Viipsi, Karin; Sjöberg, Staffan; **Tõnsuaadu, Kaia**; Shchukarev, Andrey Proceedings of the 16th International Conference on Heavy Metals in the Environment : Rome, Italy, September 23-27, 2012 2013 / p. 01008-p.1-01008-p.4 : ill

Cd²⁺ and Zn²⁺ sorption on apatite in the presence of EDTA and humic substance

<https://doi.org/10.1051/e3sconf/20130101008>

Characterisation of samarium and nitrogen co-doped TiO₂ films prepared by chemical spray pyrolysis

Oja Acik, Ilona; Kiisk, Valter; **Krunks, Malle**; Sildos, Ilmo; **Junolainen, Agne**; **Danilson, Mati**; **Mere, Arvo**; **Mikli, Valdek** Applied surface science 2012 / p. 735-741 : ill

Development and characterization of photo-oxidation efficiency and antibacterial effects of nano-TiO₂ thin films

Joost, Urmas; Visnapuu, Meeri; **Juganson, Katre** TÜ ja TTÜ doktorikool "Funktsionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p

Effect of H₂S treatment on properties of CuInS₂ 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

Hydroxy- and fluorapatite as sorbents in Cd(II)–Zn(II) multi-component solutions in the absence/presence of EDTA

Viipsi, Karin; Sjöberg, Staffan; **Tõnsuaadu, Kaia**; Shchukarev, Andrey Journal of hazardous materials 2013 / p. 91-98 : ill

<https://doi.org/10.1016/j.jhazmat.2013.02.034> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Indium sulfide thin films deposited by chemical spray of aqueous and alcoholic solutions

Otto, Kairi; **Katerski, Atanas**; **Volobujeva, Olga**; **Mere, Arvo**; **Krunks, Malle** Energy procedia 2011 / p. 63-69

Spray pyrolysis deposition of indium sulphide thin films

Otto, Kairi; **Katerski, Atanas**; **Mere, Arvo**; **Volobujeva, Olga**; **Krunks, Malle** Thin solid films 2011 / p. 3055-3060 : ill

Surface properties of sprayed and electrodeposited ZnO rod layers

Gromõko, Inga; **Krunks, Malle**; **Dedova, Tatjana**; **Katerski, Atanas**; **Klauson, Deniss**; **Oja Acik, Ilona** Applied surface science 2017 / p. 521-528 : ill <https://doi.org/10.1016/j.apsusc.2017.02.065> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#)

[Article at WOS](#)

XPS and SIMS study : adhesion of polypyrrole film on titanium

Idla, Katrin; Johansson, L.-S.; Campbell, J.M.; Inganäs, Olle Surface and interface analysis 2000 / p. 557-560 : ill

[https://doi.org/10.1002/1096-9918\(200008\)30:1%3C557::AID-SIA866%3E3.0.CO;2-N](https://doi.org/10.1002/1096-9918(200008)30:1%3C557::AID-SIA866%3E3.0.CO;2-N)