

**Nature of the native deep localized defect recombination centers in the chalcopyrite and orthorhombic AgInS<sub>2</sub>**

**Krustok, Jüri; Raudoja, Jaan; Krunks, Malle;** Mändar, H.; Collan, Heikki Journal of applied physics 2000 / 1, p. 205-209 : ill  
<https://pubs.aip.org/aip/jap/article/88/1/205/486608/Nature-of-the-native-deep-localized-defect>

**Particle-cell contact enhances antibacterial activity of silver nanoparticles**

Bondarenko, Olesja; Ivask, Angela; **Käkinen, Aleksandr;** Kurvet, Imbi; Kahru, Anne PLoS ONE 2013 / art. e64060  
<https://doi.org/10.1371/journal.pone.0064060> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Plant mediated syntheses of silver nanoparticles using common weed (Plantago Major L.)**

**Küünal, Siim; Volobujeva, Olga; Rauwel, Protima; Rauwel, Erwan** 10th International Conference on Biosystems Engineering  
2019 : book of abstracts : May 8-10 2019 Tartu, Estonia 2019 / p. 172  
[http://dspace.emu.ee/xmlui/bitstream/handle/10492/4955/ABS\\_2019\\_Book\\_VV.pdf?sequence=1&isAllowed=y](http://dspace.emu.ee/xmlui/bitstream/handle/10492/4955/ABS_2019_Book_VV.pdf?sequence=1&isAllowed=y)

**The role of physico-chemical properties and test environment on biological effects of copper and silver nanoparticles =**

**Vase ja hõbeda nanoosakeste füüsikalise-keemiliste omaduste ja testikeskkonna mõju nende bioloogilisele toimele**  
**Käkinen, Aleksandr** 2014 [https://www.ester.ee/record=b3078755\\*est](https://www.ester.ee/record=b3078755*est)