

**Effect of alkali ions (Na+, K+, Cs+) on reaction mechanism of CZTS nano-particles synthesis**

Kumar, Suresh; Altosaar, Mare; Grossberg, Maarja; Mikli, Valdek Superlattices and microstructures 2018 / p. 54-63 : ill

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**Study of CZTS nano-powder synthesis by hot injection method by variation of Cu and Zn concentrations**

Kumar, Suresh; Kumar, Vikash; Mikli, Valdek; Varema, Tiit; Altosaar, Mare; Grossberg, Maarja Energy procedia 2016 / p. 136-143 : ill <https://doi.org/10.1016/j.egypro.2016.11.328>

**Synthesis of Cu<sub>2</sub>ZnSnS<sub>4</sub> nano-powders and nano-structured thin films = Cu<sub>2</sub>ZnSnS<sub>4</sub> nano-pulbrite ja nano-struktuursete kilede süntees**

Kumar, Suresh 2018 <https://digi.lib.ttu.ee/i/?10626>

**Synthesis of Cu<sub>2</sub>ZnSnS<sub>4</sub> solar cell absorber material by sol-gel method**

Kumar, Suresh; Kasubosula, Bharath; Loorits, Mihkel; Raudoja, Jaan; Mikli, Valdek; Altosaar, Mare; Grossberg, Maarja Energy procedia 2016 / p. 102-109 : ill <https://doi.org/10.1016/j.egypro.2016.11.324>