

**A method for the calculation of defect equilibrium**

**Lott, Kalju; Türn, Leo** Journal of crystal growth 1999 / p. 493-496: ill

**CFD modelling of single crystal growth of potassium dihydrogen phosphate (KDP) from binary water-solution at 30 C**

Liiri, Maret; Enqvist, Yuko; **Kallas, Juha**; Aittamaa, Juhani Journal of crystal growth 2006 / 2, p. 413-423 : ill

**Conductivity conversion in CdTe layers**

**Valdna, Vello; Buschmann, Felix; Mellikov, Enn** Journal of crystal growth 1996 / p. 164-167: ill

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

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

**High temperature electrical conductivity in the Cu solubility limit range in ZnS:Cu**

**Lott, Kalju; Raukas, Maie; Vishnjakov, A.; Grebennik, A.** Journal of crystal growth 1999 / p. 489-492: ill

**High temperature electrical conductivity in the phase transition region**

**Lott, Kalju; Nirk, Tiit** Journal of crystal growth 1999 / p. 485-488: ill

**In-line image analysis on the effects of additives in batch cooling crystallization**

Qu, Haiyan; Louhi-Kultanen, Marjatta; **Kallas, Juha** Journal of crystal growth 2006 / 1, p. 286-294 : ill

<https://www.sciencedirect.com/science/article/pii/S0022024805014181>

**A novel route of synthesis of sodium hexafluorosilicate two component cluster crystals using BF4- containing ionic liquids**

Välbe, Raul; Mäeorg, Uno; Löhmus, Ants; Reed, Valter; **Koel, Mihkel; Krumme, Andres**; Kessler, Vadim; Hoop, Andres; Romanov, Alexey Journal of crystal growth 2012 / p. 51-56 : ill <https://www.sciencedirect.com/science/article/pii/S0022024812006069>

**Raman and ATR FTIR spectroscopy in reactive crystallization : simultaneous monitoring of solute concentration and polymorphic state of the crystals**

Qu, Haiyan; Alatalo, Hannu; Hatakka, Henry; Kohonen, Jarno; Louhi-Kultanen, Marjatta; Reinikainen, Satu-Pia; **Kallas, Juha** Journal of crystal growth 2009 / 13, p. 3466-3475 : ill <https://www.sciencedirect.com/science/article/pii/S0022024809004527>

**Structural and compositional properties of CZTS thin films formed by rapid thermal annealing of electrodeposited layers**

Lechner, Julia; Loorits, Mihkel; Revathi, Naidu; Raadik, Taavi; Raudoja, Jaan; Grossberg, Maarja; Mellikov, Enn; Volobujeva, Olga; Ganchev, Maxim Journal of crystal growth 2013 / p. 236-240 : ill

**ZnSe<sub>1-x</sub>Tex solid solutions**

**Valdna, Vello; Hiie, Jaan; Kallavus, Urve; Mere, Arvo; Piibe, Toomas** Journal of crystal growth 1996 / p. 177-180: ill