

### Atomic absorption photometry of excess Zn in ZnO

**Lott, Kalju; Šinkarenko, Svetlana;** Kirsanova, T.; **Türn, Leo;** Grebennik, A.; Vishnjakov, A. Physica status solidi (c) : proceedings 2005 / 3, p. 1200-1205 : ill <https://onlinelibrary.wiley.com/doi/abs/10.1002/pssc.200460662>

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### Excess Zn in ZnO

**Lott, Kalju; Šinkarenko, Svetlana;** Kirsanova, T.; **Türn, Leo;** Gorohova, E.; Grebennik, A.; Vishnjakov, A. International Conference on Photoresponsive Materials : Port Elizabeth, South Africa, 2004 : book of abstracts 2004 [https://www.researchgate.net/publication/230459966\\_Excess\\_Zn\\_in\\_ZnO](https://www.researchgate.net/publication/230459966_Excess_Zn_in_ZnO)

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### High temperature antistructure disorder in undoped ZnS

**Lott, Kalju; Šinkarenko, Svetlana;** Türn, Leo; **Nirk, Tiit; Öpik, Andres; Kallavus, Urve;** Gorokhova, Elena; Grebennik, A.; Vishnjakov, A. Physica B : condensed matter 2009 / 23/24, p. 5006-5008 : ill <https://www.sciencedirect.com/science/article/pii/S0921452609009910>

### High temperature defect equilibrium in ZnS:Cu single crystals

**Lott, Kalju; Šinkarenko, Svetlana;** Türn, Leo; **Nirk, Tiit; Öpik, Andres; Kallavus, Urve;** Gorokhova, Elena; Grebennik, A.; Vishnjakov, A. Physica status solidi (b) 2010 / 7, p. 1662-1665

### High temperature electrical conductivity in ZnS:Al and in CdSe:Al

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### High temperature electrical conductivity in ZnS:Al and in CdSe:Al

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### High temperature electrical conductivity in ZnSe:In and in CdSe:In under selenium vapor pressure

**Lott, Kalju; Šinkarenko, Svetlana; Volobujeva, Olga; Türn, Leo; Nirk, Tiit; Öpik, Andres; Nisumaa, Reet; Kallavus, Urve;** Nöges, M.; **Mikli, Valdek; Viljus, Mart;** Gorokhova, Elena; Ananjeva, G.; Grebennik, A.; Vishnjakov, A. Physica status solidi (b) 2007 / 5, p. 1623-1626 [https://www.researchgate.net/publication/238892320\\_High\\_temperature\\_electrical\\_conductivity\\_in\\_ZnSeln\\_and\\_in\\_CdSeln\\_under\\_selenium\\_vap\\_or\\_pressure](https://www.researchgate.net/publication/238892320_High_temperature_electrical_conductivity_in_ZnSeln_and_in_CdSeln_under_selenium_vap_or_pressure)

### High temperature investigation of ZnS:Ga and CdSe:Ga

**Lott, Kalju; Nirk, Tiit; Volobujeva, Olga; Šinkarenko, Svetlana; Türn, Leo; Kallavus, Urve;** Grebennik, A.; Vishnjakov, A. Physica B 2006 / Proceedings of the 23rd International Conference on Defects in Semiconductors : ICDS-23 : held in Awaji Island, Japan, 24-29 July, 2005. p. 764-766 : ill <https://www.sciencedirect.com/science/article/pii/S0921452605015796>

### High temperature investigation of ZnS:Ga and CdSe:Ga

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### In-doping of II-VI compounds [Electronic resource]

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### Zinc nonstoichiometry in ZnO

**Lott, Kalju; Šinkarenko, Svetlana;** Kirsanova, T.; **Türn, Leo;** Gorohova, E.; Grebennik, A.; Vishnjakov, A. Solid state ionics 2004 / p. 29-33 : ill

### Zinc non-stoichiometry in ZnO

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### Нестехиометрия оксида цинка

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