

**Development and study of ZnO: In optical scintillation ceramic**

Gorokhova, Elena; Eroniko, S.B.; Kulkov, A.M.; Oreshchenko, E.A.; Simonova, K.L.; Chernenko, K.A.; Venevtsev, I.D.; Rodnyi, P.A.; **Lott, Kalju**; Wieczorek, H. Journal of optical technology 2015 / p. 837-842 : ill <https://doi.org/10.1364/JOT.82.000837> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**High temperature electrical conductivity of Zn:Cu:Cl ceramic in phase-transition region**

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**Structural, optical, and scintillation characteristics of ZnO ceramics**

Gorokhova, Elena; Rodnyi, P.; Lokshin, E.; **Lott, Kalju** Journal of optical technology 2011 / p. 753-760

[https://www.researchgate.net/publication/249329462\\_Structural\\_optical\\_and\\_scintillation\\_characteristics\\_of\\_ZnO\\_ceramics](https://www.researchgate.net/publication/249329462_Structural_optical_and_scintillation_characteristics_of_ZnO_ceramics)