

Verzeichnis der wissenschaftlichen Publikationen

Prof. Dr. Jörg Töpfer

- [1] **"Bildung von Defektspinellen und Phasenbeziehungen im System $\text{Ni}_x\text{Mn}_{3-x}\text{O}_4$ "**
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- [2] **"Thermoanalytic characterization of NiMn_2O_4 formation"**
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- [3] **"Microstructure and phase development in NiMn_2O_4 spinel ceramics during isothermal sintering"**
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- [5] **"Conductivity data and preparation routes of NiMn_2O_4 thermistor ceramics"**
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- [9] **"Preparation and electrical properties of the spinel series $\text{Cu}_z\text{NiMn}_{2-z}\text{O}_4$ "**
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- [10] **"Formation and decomposition of NiMn_2O_4 , $\text{Ni}_{1.5}\text{Mn}_{1.5}\text{O}_4$ and Mg_2TiO_4 in the metastable state "**
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- [11] **"Struktur und Eigenschaften stabiler Spinelle in den Reihen $M_zNiMn_{2-z}O_4$ (M-Li, Fe)"**
A. Feltz, J. Töpfer, B. Neidnicht,
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- [12] **"Electrical and crystallographic studies of the system $Li_zCu_{1-z}Mn_2O_4$ "**
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- [13] **"Preparation and properties of Ni_6MnO_8 and $NiMnO_3$ "**
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- [14] **"Thermopower analysis of substituted nickel manganite spinels"**
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- [16] **"Flame pyrolysis - a preparation route for ultrafine powders of metastable β - $SrMnO_3$ and $NiMn_2O_4$ "**
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- [17] **"Crystal growth and reinvestigation of the crystal structure of Crednerite, $CuMnO_2$ "**
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