

**Chemical and structural characterisation of Y-rich cerianite
 $\text{Ce}_{1-x}\text{Y}_x\text{O}_{2-x/2}$ $x=0.17$ from carbonatite rocks of Lake Natron - Engaruka
volcanic field, northern Tanzania - naturally occurred solid oxide fuel
cells material**

A.N. Zaitsev, E.A. Polyakova, O.I. Siidra, C.T. Williams, J. Spratt, S.V. Petrov

This work was supported by the Russian Federal Programme 'Scientific and Education Cadres of Innovative Russia' (state contract no. 02.740.11.0326).