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Experimental and theoretical study of hydrogen desorption process from Mn(BH₄)₂

Ilia A. Pankin^{1,2}, Alexander A. Guda^{1*}, Nikolay A. Tumanov³, Yaroslav Filinchuk³, Kirill A. Lomachenko^{1,4}, Aram L. Bugaev^{1,2}, Sergey A. Guda⁵, Victor V. Shapovalov¹, Carlo Lamberti^{1,2}, Alexander V. Soldatov¹

¹The Smart Materials Research Center, Southern Federal University, Sladkova 178/24, 344090 Rostov-on-Don, Russia

² Department of Chemistry, University of Torino, via Giuria 7, I-10125 Torino, Italy

³ Institute of Condensed Matter and Nanosciences, Université Catholique de Louvain, Place L. Pasteur 1, 1348 Louvain-la-Neuve, Belgium

⁴ European Synchrotron Radiation Facility, 71 avenue des Martyrs, 38043 Grenoble, France

⁵ Institute of mathematics, mechanics and computer science, Southern Federal University,

Milchakova 8a, 344090 Rostov-on-Don, Russia

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<u>Abstract</u>. The thermal decomposition of manganese borohydride $Mn(BH_4)_2$ was studied by means of synchrotron-based X-ray absorption spectroscopy (XAS), X-ray powder diffraction (XRPD) and theoretical density functional (DFT) modeling aiming to elucidate changes of the Download English Version:

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