

Homogeneous deposition of copper oxide on mesoporous 1D alumina nanofibres by combustion approach

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Preparation of nanosize MO₂C by combining solution combustion synthesis with subsequent F

Nazaretyan, Khachik; Kirakosyan, Hasmik; **Aydinyan, Sofiya;** Kharatyan, Suren JTACC+V4 : 1st Journal of Thermal Analysis and Calorimetry Conference and 6th V4 (Joint Czech-Hungarian-Polish-Slovakian) Thermoanalytical Conference : June 6–9, 2017, Budapest, Hungary : Book of Abstracts 2017 / p. 58 <https://static.akcongress.com/downloads/jtacc/jtacc2017-book-of-abstracts.pdf>

Solution combustion synthesis of MnFeCoNiCu and (MnFeCoNiCu)₃O₄ high entropy materials and sintering thereof

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Solution combustion synthesis of nanostructured molybdenum carbide

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