Accepted Manuscript

Title: Spark Plasma Sintering of high-density fine-grained $Y_{2.5}Nd_{0.5}Al_5O_{12}$ +SiC composite ceramics

Authors: L.S. Golovkina, A.I. Orlova, V.N. Chuvil'deev, M.S. Boldin, E.A. Lantcev, A.V. Nokhrin, N.V. Sakharov, A.Yu. Zelenov



PII:	\$0025-5408(17)34705-0
DOI:	https://doi.org/10.1016/j.materresbull.2018.03.042
Reference:	MRB 9923
To appear in:	MRB
D 111	22.12.2017
Received date:	22-12-2017
Revised date:	19-3-2018
Accepted date:	22-3-2018

Please cite this article as: Golovkina LS, Orlova AI, Chuvil'deev VN, Boldin MS, Lantcev EA, Nokhrin AV, Sakharov NV, Zelenov AY, Spark Plasma Sintering of highdensity fine-grained Y_{2.5}Nd_{0.5}Al₅O₁₂+SiC composite ceramics, *Materials Research Bulletin* (2010), https://doi.org/10.1016/j.materresbull.2018.03.042

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Spark Plasma Sintering of high-density fine-grained Y_{2.5}Nd_{0.5}Al₅O₁₂+SiC

composite ceramics

L.S. Golovkina, A.I. Orlova, V.N. Chuvil'deev, M.S. Boldin, E.A. Lantcev, A.V. Nokhrin^(*),

N.V. Sakharov, A.Yu. Zelenov

Lobachevsky State University of Nizhny Novgorod, 603950 Nizhny Novgorod, Russia

(*) Corresponding author (<u>nokhrin@nifti.unn.ru</u>)

Download English Version:

https://daneshyari.com/en/article/7904757

Download Persian Version:

https://daneshyari.com/article/7904757

Daneshyari.com