

The influence of fluorine doping on the structural and electrical properties of the LiFePO_4 powder

Dragana Jugović, Miodrag Mitrić, Miloš Milović, Nikola Cvjetićanin, Bojan Jokić, Ana Umićević, Dragan Uskoković



www.elsevier.com/locate/ceri

PII: S0272-8842(16)32151-4
DOI: <http://dx.doi.org/10.1016/j.ceramint.2016.11.149>
Reference: CERI14237

To appear in: *Ceramics International*

Received date: 14 June 2016
Revised date: 15 November 2016
Accepted date: 21 November 2016

Cite this article as: Dragana Jugović, Miodrag Mitrić, Miloš Milović, Nikola Cvjetićanin, Bojan Jokić, Ana Umićević and Dragan Uskoković, The influence of fluorine doping on the structural and electrical properties of the LiFePO_4 powder, *Ceramics International*, <http://dx.doi.org/10.1016/j.ceramint.2016.11.149>

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 galley proof before it is published in its final citable 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.

The influence of fluorine doping on the structural and electrical properties of the LiFePO_4
powder

Dragana Jugović^{a*}, Miodrag Mitrić^b, Miloš Milović^a, Nikola Cvjetičanin^c, Bojan Jokić^d, Ana Umićević^b, Dragan Uskoković^a

^aInstitute of Technical Sciences of SASA, Knez Mihailova 35/IV, 11 000 Belgrade, Serbia

^bVinča Institute of Nuclear Sciences, University of Belgrade, P.O. Box 522, 11 001 Belgrade, Serbia

^cFaculty of Physical Chemistry, University of Belgrade, Studentski Trg 12-16, P.O. Box 137, Belgrade, Serbia

^dFaculty of Technology and Metallurgy, University of Belgrade, Karnegijeva 4, 11 000 Belgrade, Serbia

E-mail addresses: dragana.jugovic@itn.sanu.ac.rs (D. Jugović), mmitric@vinca.rs (M. Mitrić), milos.milovic@itn.sanu.ac.rs (M. Milović), nikola.cvj@ffh.bg.ac.rs (N. Cvjetičanin), bjokic@tmf.bg.ac.rs (B. Jokić), umicev@vinca.rs (A. Umićević), dragan.uskokovic@itn.sanu.ac.rs (D. Uskoković)

*Corresponding author: Dragana Jugović

Phone: +381641177549,

Fax: +381112185263,

e-mail: dragana.jugovic@itn.sanu.ac.rs; djugovic@vinca.rs

Download English Version:

<https://daneshyari.com/en/article/5439005>

Download Persian Version:

<https://daneshyari.com/article/5439005>

[Daneshyari.com](https://daneshyari.com)