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Author: Satoshi Sakaida Yohei Shimokawa Toru Asaka
Sawao Honda Yuji Iwamoto



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Synthesis and characterization of Eu³⁺-doped CaZrO₃-based perovskite-type phosphors. Part I: Determination of the Eu³⁺ occupied site using the ALCHEMI technique

Satoshi Sakaida^a, Yohei Shimokawa^a, Toru Asaka^b, Sawao Honda^a and Yuji Iwamoto^{a,*}

^a Department of Frontier Materials, Graduate School of Engineering, Nagoya Institute of Technology, Showa-ku, Nagoya 466-8555, Japan

^b Department of Materials Science and Engineering, Graduate School of Engineering, Nagoya Institute of Technology, Showa-ku, Nagoya 466-8555, Japan

* Corresponding author: Yuji Iwamoto

Department of Frontier Materials, Graduate School of Engineering, Nagoya Institute of Technology, Gokiso-cho, Showa-ku, Nagoya 466-8555, Japan

TEL/FAX: +81 52 735 5276

E-mail: iwamoto.yuji@nitech.ac.jp

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