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Control of Micro-/Nanostructures of Solid Oxide Fuel Cells

Guest Editor:

Prof. Dr. Keisuke Nagato
The University of Tokyo, Tokyo, Japan

Deadline for manuscript submissions:
closed (31 March 2021)

Message from the Guest Editor

Dear Colleagues,

Solid oxide fuel cells (SOFC) are one of the most efficient fuel cell devices and expected as a promising energy converter in households. Control of micro-/nanostructures in the electrodes is a key technology to increase the efficiency to the ideal one. There are many unknown micro-/nanoscale mechanisms in the fabrication operation process. This Special Issue covers micro-/nanostructures in solid oxide fuel cells (SOFC). A wide range of research fields, such as the controlling method of micro-/nanostructures, but also analyses, modeling, and durability evaluation at micro-/nanoscale, are welcome.

It is my pleasure to invite you to submit a manuscript to this Special Issue, including full papers, communications, and reviews.

Prof. Dr. Keisuke Nagato
Guest Editor

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Editor-in-Chief

Prof. Dr. Maryam Tabrizian
1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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𝕏@Materials_Mdpi