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Control of Micro-/Nanostructures of Solid Oxide Fuel Cells

Guest Editor:

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submissions:

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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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Special Issue



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Message from the Editor-in-Chief

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