



New Perspectives on Fuel Cell Technology

Guest Editor:

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Deadline for manuscript submissions:

closed (15 December 2021)

Message from the Guest Editor

The Special Issue of Processes, entitled “New Perspectives on Fuel Cell Technology,” is dedicated to covering recent advances and new trends in the development of fuel cell technologies, in particular:

- new materials for fuel cell; manufacturing and characterization; cell performance testing and/or modeling; modelling of the microstructure and physicochemical properties
- optimization of fuel cell/stack/system design; operation parameters and controlling methods
- modelling and operation tests of fuel cells incorporated into hydrogen systems or combined energy production systems: stationary and portable applications; combined heat and power (CHP), carbon capture and utilization (CCU)
- review and summary of well-established knowledge

Submissions are not limited to the above list and papers on other topics associated with advances in fuel cell technologies are also welcome.





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Message from the Editor-in-Chief

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