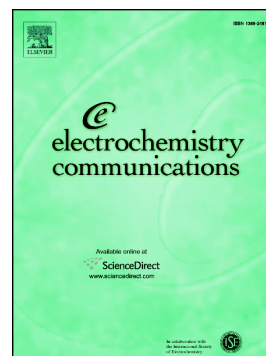


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# Electrochemical performance of protonic ceramic fuel cells with stable BaZrO<sub>3</sub>-based electrolyte: A mini-review

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## Abstract

Protonic ceramic fuel cells answer the call for lowering the operation temperature for traditional solid oxide fuel cells, with relevant research flourishing in the past decade. This review presents a brief introduction of the history and recent development of protonic ceramic fuel cells with stable electrolyte, focusing on their electrochemical performance and the challenges that need to be addressed.

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