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## Separator Membrane in Lithium Batteries

Guest Editor:

**Dr. Yuria Saito**

Ion Mobility Analysis Team of  
Separator Design Co., Ltd., 1-8-  
31, Midorigaoka, Ikeda, Osaka  
563-8577, Japan

Deadline for manuscript  
submissions:

**closed (30 September 2021)**

### Message from the Guest Editor

Dear Colleagues,

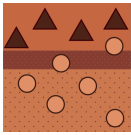
In the development of high-performance lithium batteries, it is essential to improve the individual performance of element materials in the battery. Through research on cathode and anode of batteries, battery capacity has been improved. Similarly, in order to improve the power performance of the battery, it is significant to enhance the mobility of the lithium cation that moves to proceed the charge transfer reaction in the battery system. In recent years, various types of separator membranes have been developed according to the purpose of the battery by improving the chemical composition and controlling the porous morphology of the membranes.

In view of this situation, it is effective to collect research results related to the separators for lithium batteries and share new knowledge among related researchers to further advance the research and generate new ideas. Based on this concept, we aim to publish this Special Issue.



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# Special Issue



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### Prof. Dr. Spas D. Kolev

School of Chemistry, The  
University of Melbourne,  
Melbourne, VIC 3010, Australia

## Message from the Editor-in-Chief

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*Membranes* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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