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## Preparation and Functionalization of Nano-Cellulose Aerogel

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Deadline for manuscript submissions:

**closed (31 October 2022)**

### **Message from the Guest Editor**

One of the most significant research topics for the development of sustainable chemistry is realizing the high-value use of biomass resources. Because of its high porosity, low density, and biodegradability, nano-cellulose aerogel holds a lot of promise in the areas of thermal insulation, catalyst carrier, and environmental remediation, etc. As a result, comprehending how to prepare cellulose aerogels efficiently and inexpensively, regulating the microstructure of cellulose aerogels, and achieve the functionalization of cellulose aerogels are critical for boosting the use of biomass resources.



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**Special** Issue



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