

Functional Fibers and Textiles for Health Regulation and Protection

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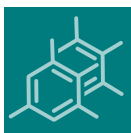
Message from the Guest Editor

Dear Colleagues,

Throughout human history, fibers and textiles have played significant roles in the development and daily activities of society. Despite this, textile research on advanced applications received little attention for a long time. In recent years, we have witnessed innovations related to functional and smart fibers/textiles with sensing, thermal regulation, and protecting capabilities, which have drawn increasing interest from both academic and industrial communities. Hence, more research attention should be devoted to the material design and fundamental principles of functional fibers and textiles; their applications in human health management, thermal and electromagnetic protection, passive cooling, energy storage/conversion, etc. need to be broadened.

Dr. Yunpeng Huang
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Message from the Editor-in-Chief

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