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## Artificial Skins and Wearable Biosensors for Healthcare Monitoring

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### Message from the Guest Editors

Dear Colleagues,

Artificial skin, also known as electronic skin (e-skin), refers to intelligent wearable electronics that simulate the tactile perception function of human skin to identify the detected external information changes through different electrical signals. At present, the current study on flexible tactile sensors is developing towards high resolution, high sensitivity, self-powering, visualization, biodegradability, and self-healing. However, considering the urgent demand and rapid application of flexible sensing technology in various emerging applications, there remains a great challenge in how to achieve quantification, multi-function, high stability, and durability in the actual detection process. This topic provides an excellent opportunity for those who are studying and working on the design and applications of wearable electronics. Research papers, review articles, and communications relating to the material development, structural design, mechanism interpretation, preparation process, and related circuit design of artificial skins are all invited to this Topic.



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## Message from the Editor-in-Chief

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