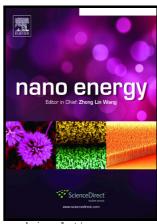
### Author's Accepted Manuscript

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#### **ACCEPTED MANUSCRIPT**

# Triboelectric effect based instantaneous self-powered wireless sensing with self-determined identity

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#### **Abstract**

Sensors are the foundation of modern Internet of Things, artificial intelligent, smart manufacturing *etc*, but most of them require power to operate without spontaneous unique identifiable function. Herein we

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