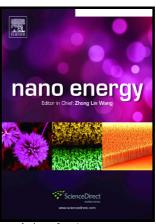
### Author's Accepted Manuscript

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### ACCEPTED MANUSCRIPT

# Using a Synchronous Switch to Enhance Output Performance of Triboelectric Nanogenerators

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**KEYWORDS**: Triboelectric nanogenerator, maximum output power density, mechanical energy harvesting, self-powered sensors

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