

# **Erratum: Nanogenerator-Based Sensors for Energy Harvesting From Cardiac Contraction**

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#### An Erratum on

## Nanogenerator-Based Sensors for Energy Harvesting From Cardiac Contraction

by Al-Suhaimi, E. A., Aljafary, M. A., Alfareed, T. M., Alshuyeh, H. A., Alhamid, G. M., Sonbol, B., Almofleh, A., Alkulaifi, F. M., Altwayan, R. K., Alharbi, J. N., Binmahfooz, N. M., Alhasani, E. S., Tombuloglu, H., Rasdan, A. S., lardhi, A. A., Baykal, A., and Homeida, A. M. (2022). Front. Energy Res. 10:900534. doi: 10.3389/fenrg.2022.900534

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Frontiers Production Office (2022) Erratum: Nanogenerator-Based Sensors for Energy Harvesting From Cardiac Contraction. Front. Energy Res. 10:966003. doi: 10.3389/fenrg.2022.966003 Error in Figure/Table

Due to a production error, there was a mistake in Figure 4. The correct figure appears below. There was a mistake in Figure 6. This figure should be deleted.

There was a mistake in Figure 7. This should be renamed "Figure 6".

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Error in Figure caption

Due to a production error, there was a mistake in the caption for Figure 4. The correct caption appears below.

Due to a production error, there was a mistake in the caption for Figure 5. The correct figure caption appears below.

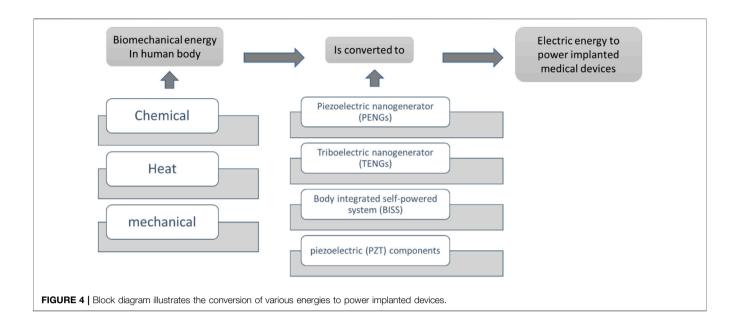
Text Correction

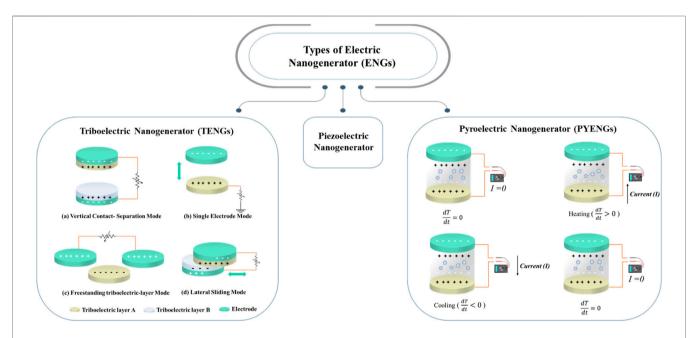
Due to a production error, there was a mistake in the figure citation. A correction has been made in the subsection Pyroelectric Nanogenerator, Paragraph 1. The corrected text is as follows:

"..as illustrated in Figure 5."

The publisher apologizes for this mistake. The original version of this article has been updated.

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**FIGURE 5** | Illustrates the types of nanogenerators: Triboelectric (TENGs), Piezoelectric, and Pyroelectric (PYENGs) nanogenerators. Left schematic diagrams show TENGs operation modes. While right schematic diagram illustrates the working mechanism of PYENGs. In TENGs operation modes. **(A)** vertical contact separation mode, **(B)** freestanding triboelectric layer mode, **(C)** single electrode mode.