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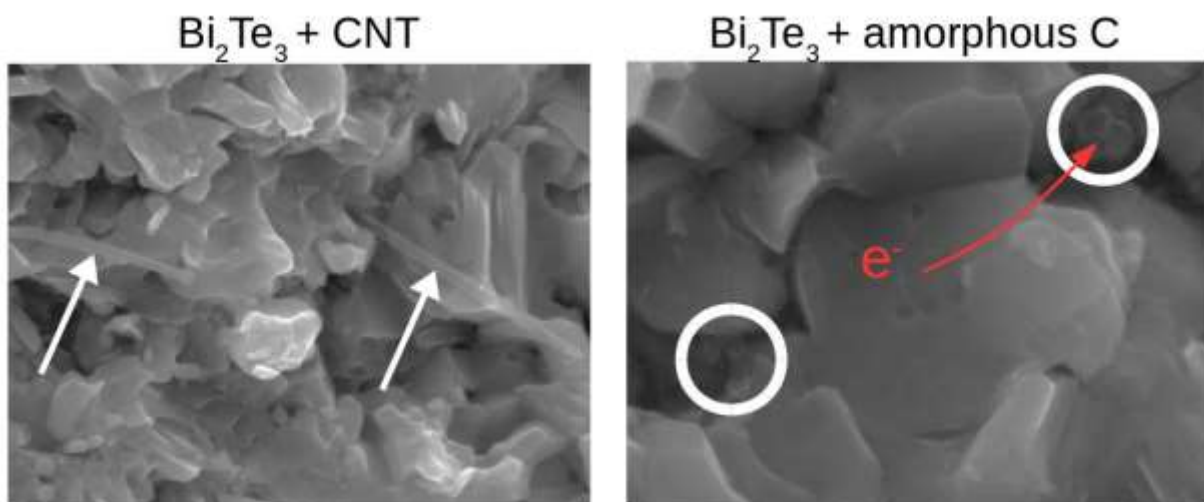
Structure and Thermoelectric Properties of Bismuth Telluride – Carbon Composites.

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Graphicalabstract



Highlights

- Carbon nanotubes and amorphous carbon were introduced into bismuth telluride matrix
- Carbon additives led to an increase of a phonon part of thermal conductivity
- Carbon additives led to a decrease of an electric conductivity and Seebeck coeff.

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