



## Correction: Thermo-electric power and humidity sensing studies of the polypyrrole-tantalum pentoxide composites

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https://doi.org/10.1007/s10854-015-3849-7](https://doi.org/10.1007/s10854-015-3849-7)

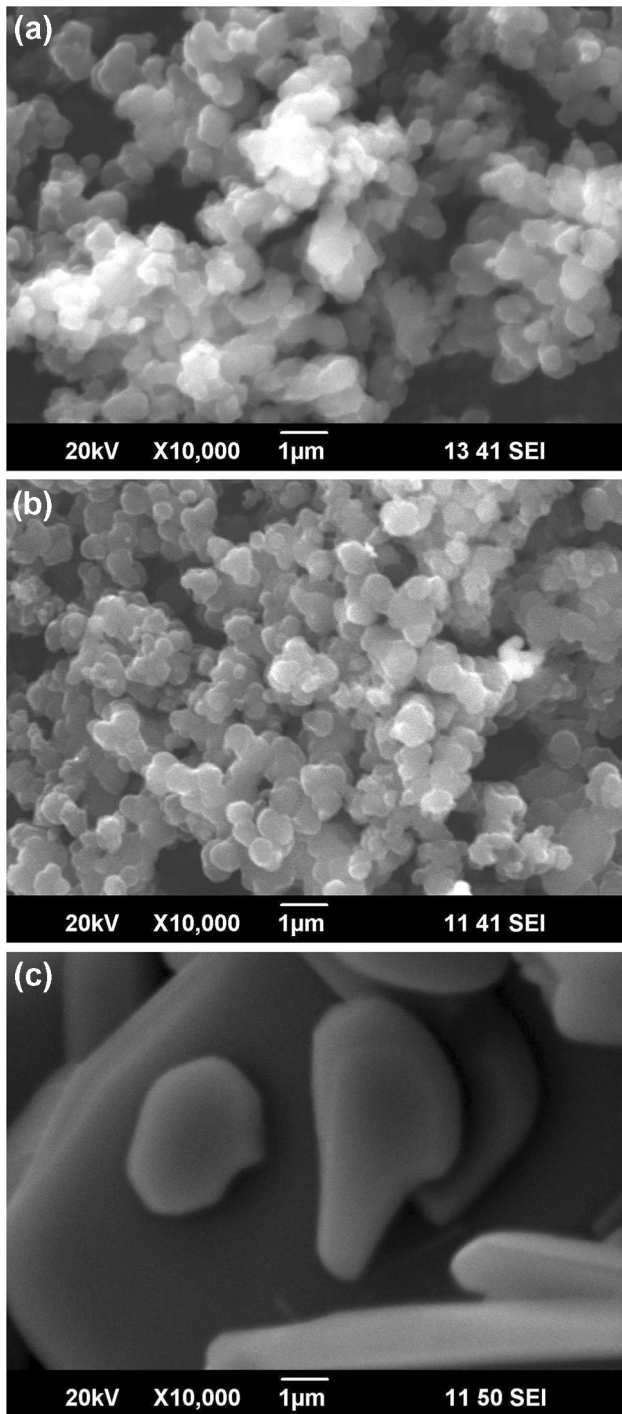
The authors regret that the printed version of the above article contained errors. The correct version of the SEM images and the caption are reproduced below as Fig. 3 to replace Fig. 3 in [1].

SEM Analysis

Figure 3(a), (b) and (c) shows SEM micrographs of Pure PPy, PPy/Ta<sub>2</sub>O<sub>5</sub> (20 wt%) composite and Ta<sub>2</sub>O<sub>5</sub> [50]. A very high magnification of SEM images shows the presence of hemi spherical nature of polymer as clusters in the composite. Oxide particles are covered by spherical nature of polypyrrole to form multi-particle aggregates, presumably because of weak interparticle interactions.

The original article can be found online at <https://doi.org/10.1007/s10854-015-3849-7>.

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**Fig. 3** SEM micrographs of **a** pure PPy, **b** PPy/Ta<sub>2</sub>O<sub>5</sub> (20%) composite and **c** Ta<sub>2</sub>O<sub>5</sub>

## Reference

1. B.V. Chaluvvaraju, S.K. Ganiger, M.V. Murugendrappa, Thermo-electric power and humidity sensing studies of the polypyrrole/tantalum pentoxide composites. *J. Mater. Sci.: Mater. Electron.* **27**, 1044–1055 (2016). <https://doi.org/10.1007/s10854-015-3849-7>

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