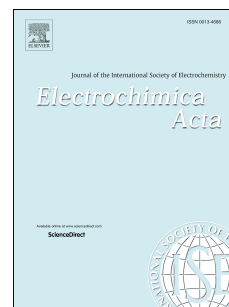


Accepted Manuscript

Polyoxometalate doped tin oxide as electron transport layer for low cost, hole-transport-material-free perovskite solar cells

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PII: S0013-4686(18)31676-1

DOI: [10.1016/j.electacta.2018.07.157](https://doi.org/10.1016/j.electacta.2018.07.157)

Reference: EA 32354

To appear in: *Electrochimica Acta*

Received Date: 28 April 2018

Revised Date: 22 July 2018

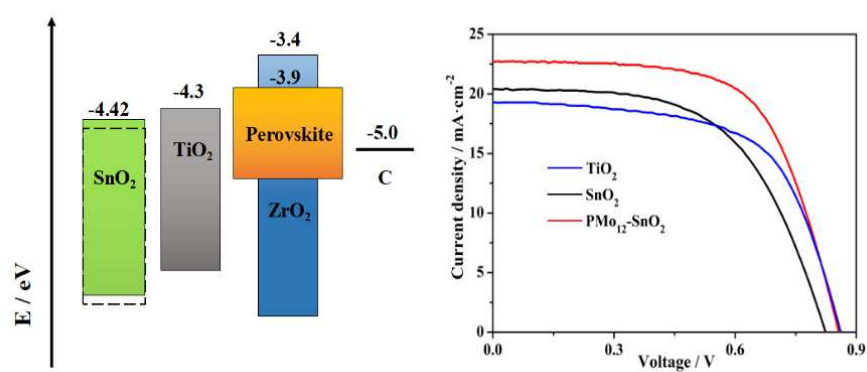
Accepted Date: 22 July 2018

Please cite this article as: R. Tao, Y. Zhang, Z. Jin, Z. Sun, L. Xu, Polyoxometalate doped tin oxide as electron transport layer for low cost, hole-transport-material-free perovskite solar cells, *Electrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.07.157.

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Graphical Abstract

An efficient electron transport layer SnO_2 -polyoxometalate composite was developed to boost the efficiency and stability for the printable hole transport material (HTM)-free perovskite solar cells.



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