

Characterization of two-way fabricated hybrid metal-oxide nanostructured electrode materials for photovoltaic and miniaturized supercapacitor applications

Appendix A. Supplementary data

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Table 1: Photovoltaic parameters of the fabricated solar cell structures

S/n	Samples	V_{oc} (V)	J_{sc} (mAcm ⁻²)	FF (%)	R_s (Ω cm ²)	R_{sh} (Ω cm ²)	η (%)
1	ITO/Co _x O _y /Au	0.46	0.620	58.91	193.25	357.1	0.169
2	ITO/MoO ₃ /Co _x O _y /Au	0.66	0.495	62.14	141.03	402.6	0.203
3	ITO/V ₂ O ₅ /Co _x O _y /Au	0.54	0.950	92.47	138.18	454.4	0.390