

Supporting Information

Dye-sensitized Solar Cells Based on Highly Catalytic CNTs/Ti₃C₂T_x MXenes Composite Counter Electrode

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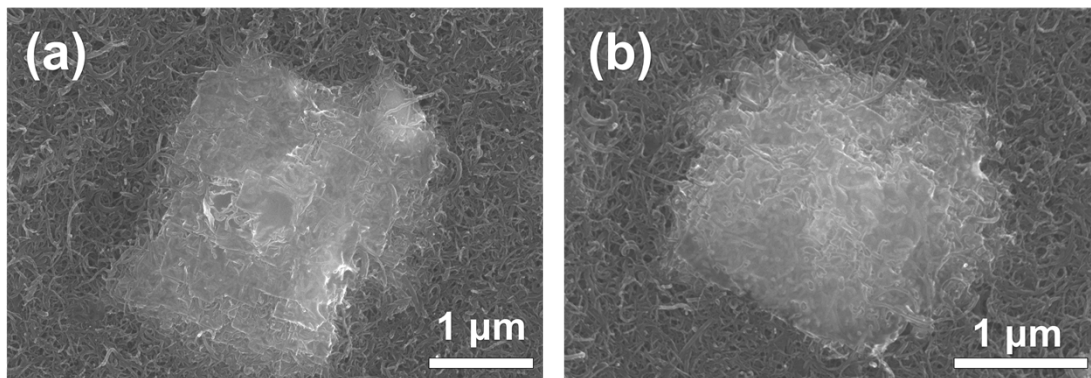


Fig. S1. SEM images of C/T-1.0wt% CE.

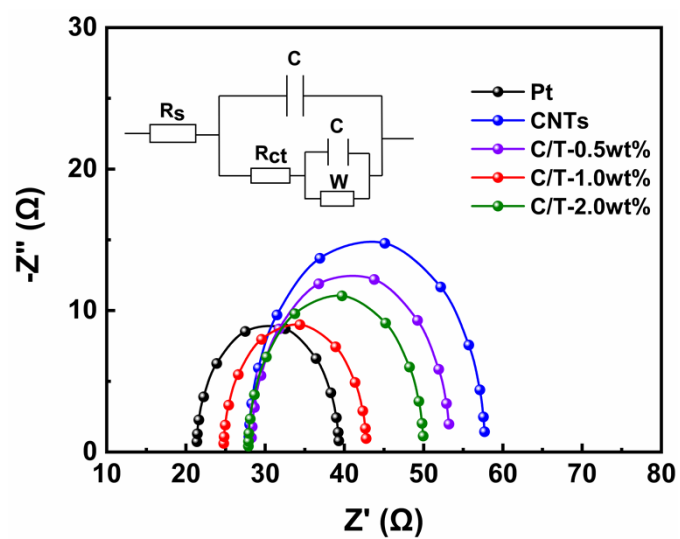


Fig. S2. EIS of the DSSCs based on the different CEs.^{S1}

Table S1 The EIS of DSSCs with various CEs.

CE	R_s (Ω)	R_{ct} (Ω)
Pt	21.35	17.98
CNTs	27.91	29.85
C/T-0.5 wt%	28.24	25.12
C/T-1.0 wt%	24.76	18.04
C/T-2.0 wt%	27.87	22.12

References

S1 Y. Du, G. Yue, Y. Gao, C. Dong, R. Liu, J. Huo, F. Tan, *Sol. Energy*, 2021, **227**, 78–88.