

Figure S1. (a) I-V curves and (b) P-V curves for cells with salt bridge and basic.fiber Busofit respectively.

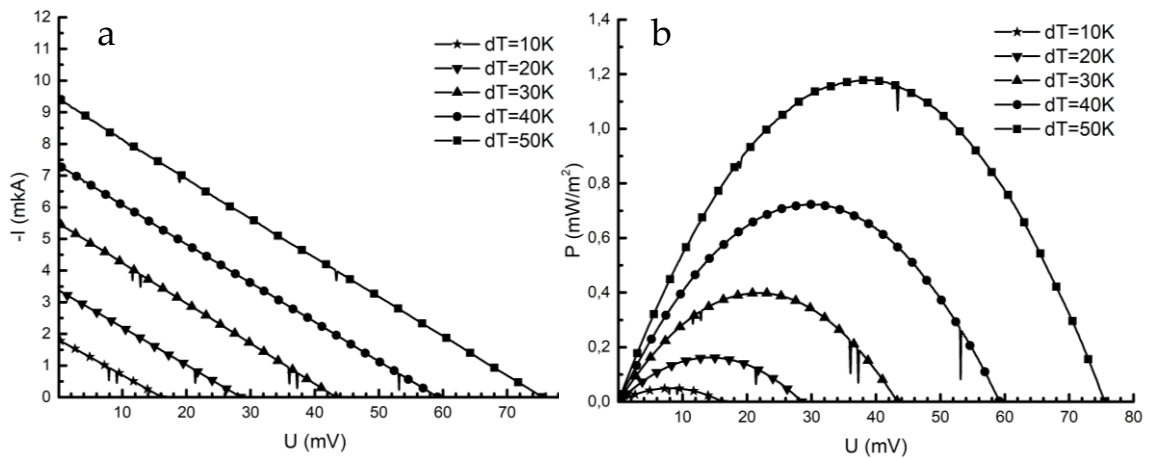


Figure S2. (a) I-V curves and (b) P-V curves for cells with salt bridge and Ag-sputtering Busofit respectively.

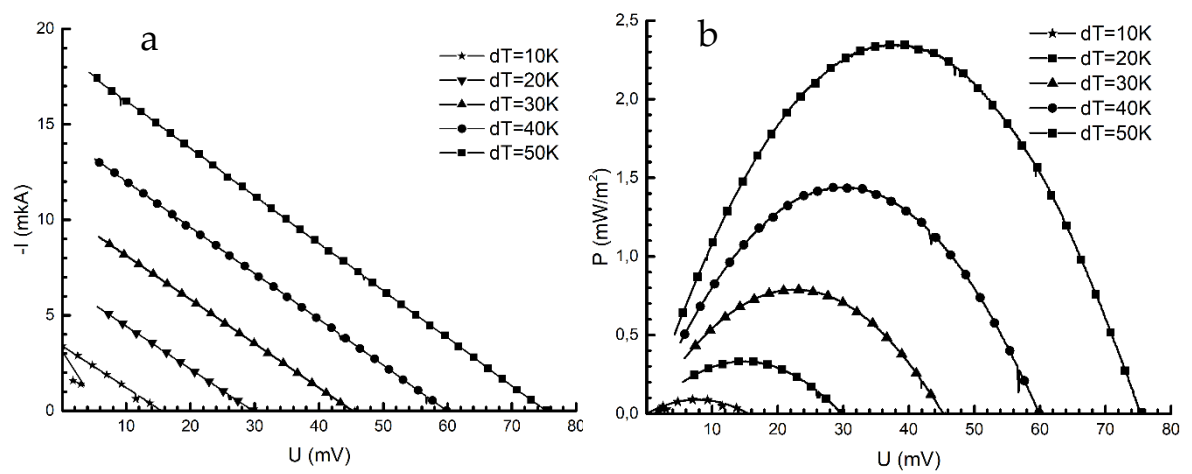


Figure S3. (a) I-V curves and (b) P-V curves for cells with salt bridge and Ti-sputtering Busofit respectively.

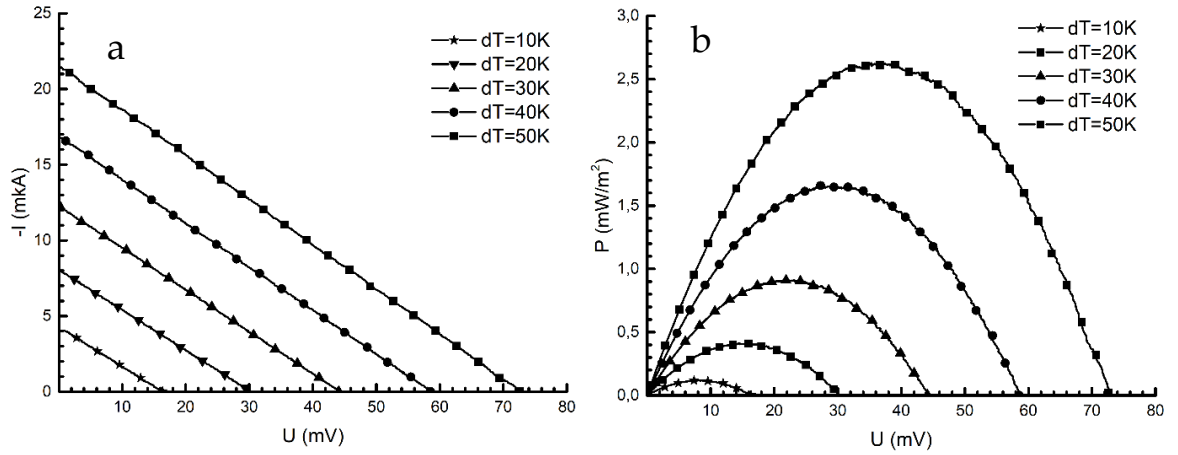


Figure S4. (a) I-V curves and (b) P-V curves for cells with salt bridge and Busofit with infiltrated dispersion of TiO₂ nanoparticles respectively.

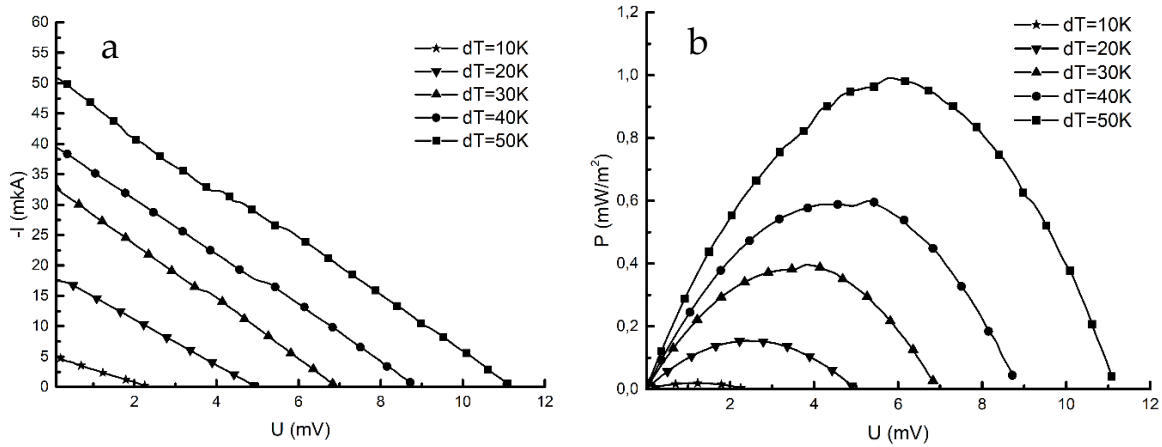


Figure S5. (a) I-V curves and (b) P-V curves for cells in CR 2025 case and basic fiber Busofit respectively.

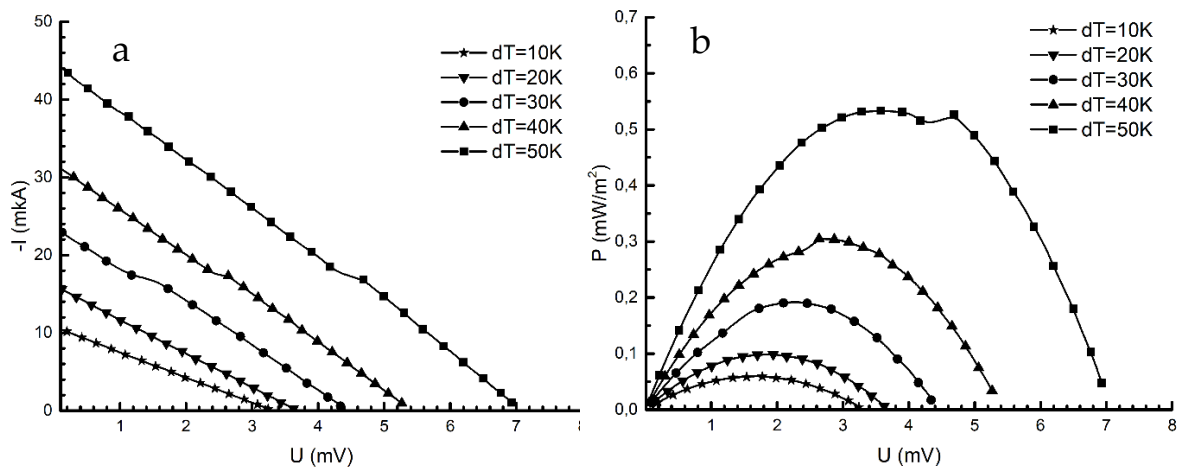


Figure S6. (a) I-V curves and (b) P-V curves for cells in CR 2025 case and Ag-sputtering Busofit respectively.

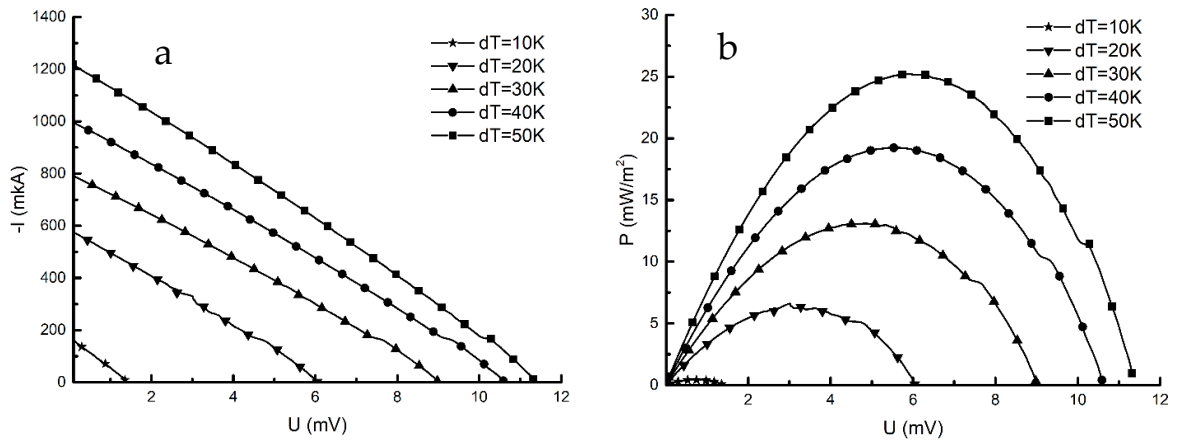


Figure S7. (a) I-V curves and (b) P-V curves for cells in CR 2025 case and Ti-sputtering Busofit respectively.

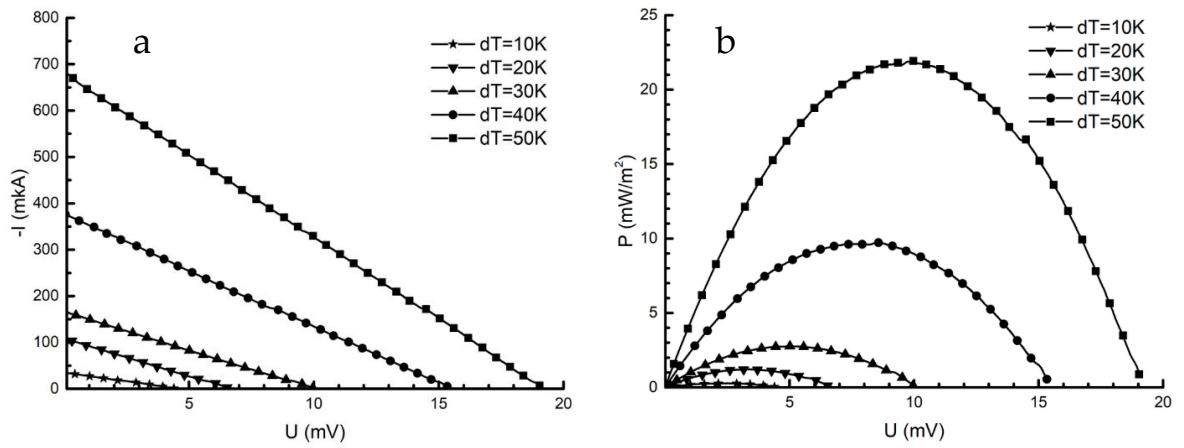


Figure S8. (a) I-V curves and (b) P-V curves for cells in CR 2025 case and Busofit with infiltrated dispersion of TiO₂ nanoparticles respectively.