

## Supporting Information

### Titanium carbide decorated graphite felt as negative electrode in vanadium redox flow batteries

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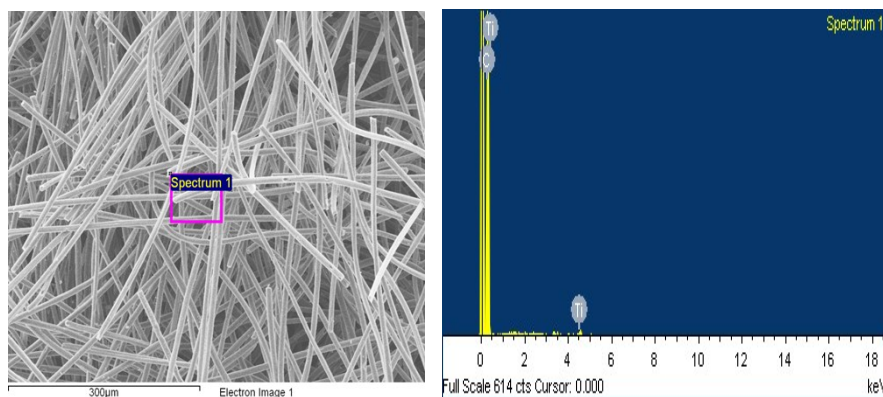
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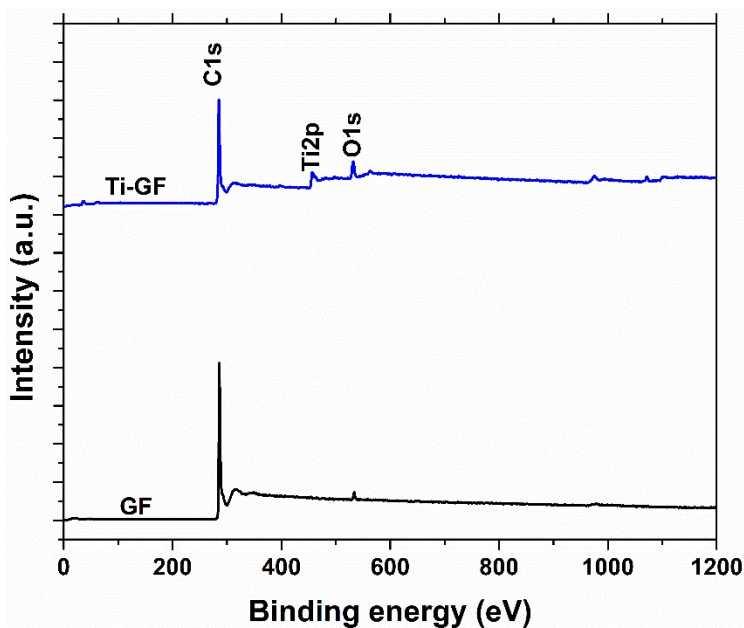
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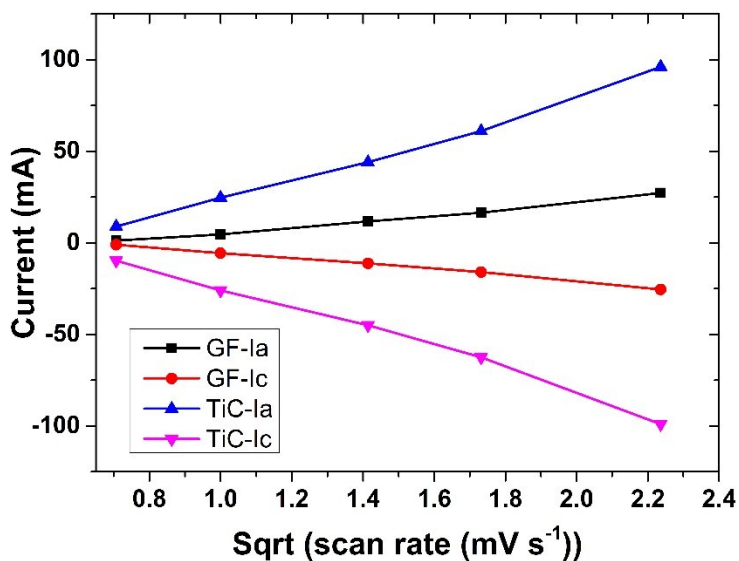
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**Fig. S1** FESEM of the section from which EDX spectrum was obtained (left); EDX spectrum (right).



**Fig. S2** XPS survey spectra of pristine graphite felt and TiC decorated graphite felt



**Fig. S3** Plot of anodic and cathodic current vs square root of scan rate