

SUPPORTING INFORMATION

Synthesis and evaluation of poly(propylene fumarate)-grafted graphene oxide as nanofiller for porous scaffolds

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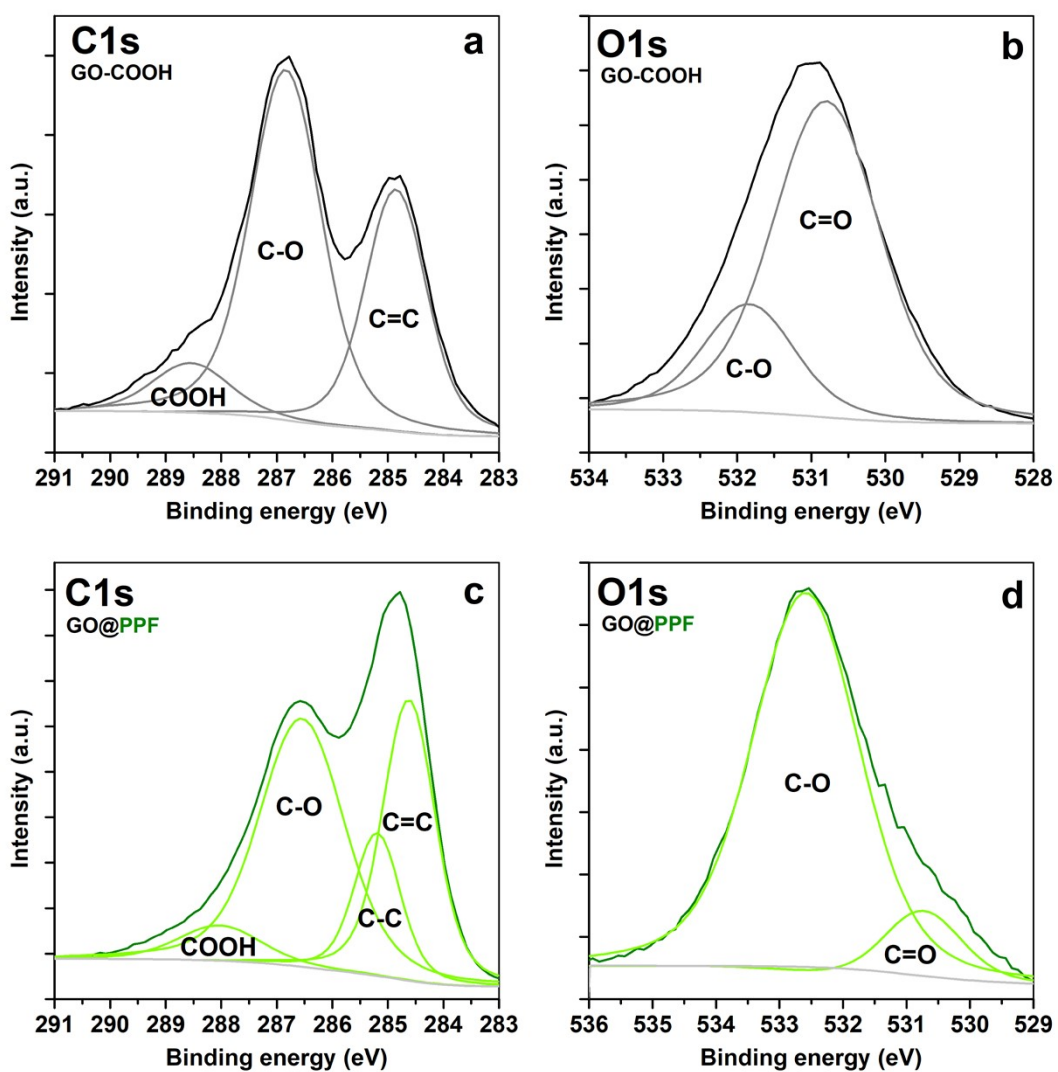


Figure S1. C1s and O1s core-level spectra of GO-COOH and GO@PPF.

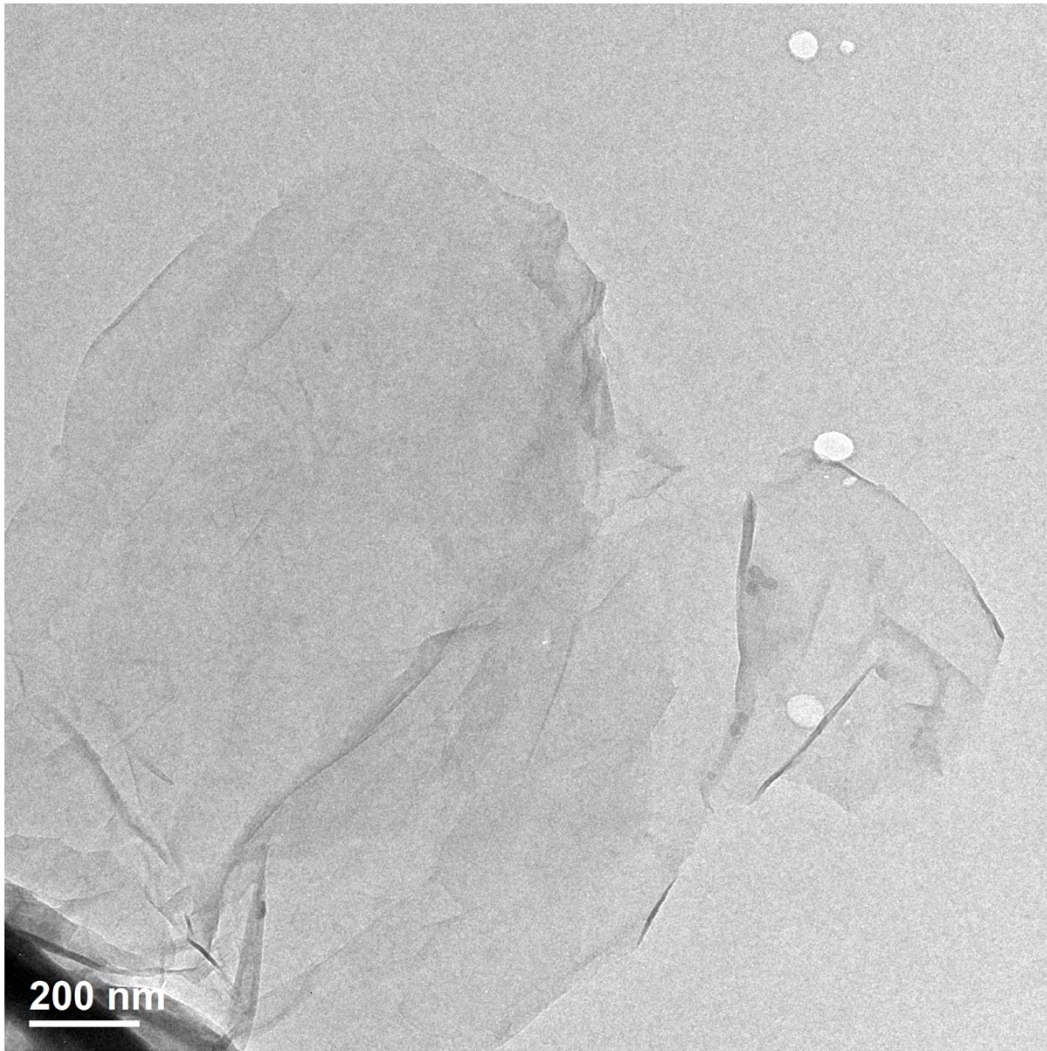


Figure S2. TEM micrograph of GO@PPF.

Table S1. Thermal gravimetric analysis (TGA) results for neat PPF/PVP and PPF/PVP scaffolds containing GO@PPF.

Sample name	Residual mass (%)	Td_{5%} (°C)	Td_{10%} (°C)	Td_{max} (°C)
PPF/PVP	6.6	255	300	357
PPF/PVP/GO@PPF 0.25 wt.%	9.0	284	308	366
PPF/PVP/GO@PPF 0.5 wt.%	13.6	293	314	359
PPF/PVP/GO@PPF 1.0 wt.%	14.5	294	312	360