

## Article

# Highly Porous Expanded Graphite: Thermal Shock vs. Programmable Heating

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Figure S1 shows the Raman spectrum of the IG sample. The I(D)/I(G) ratio was 0.07.

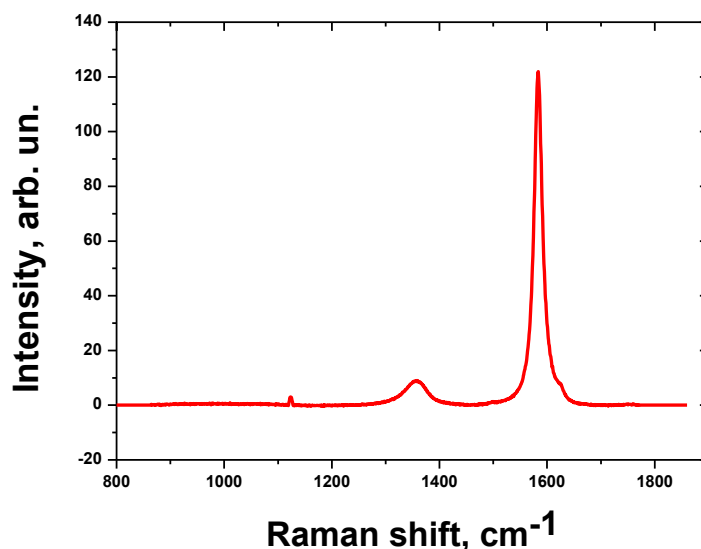
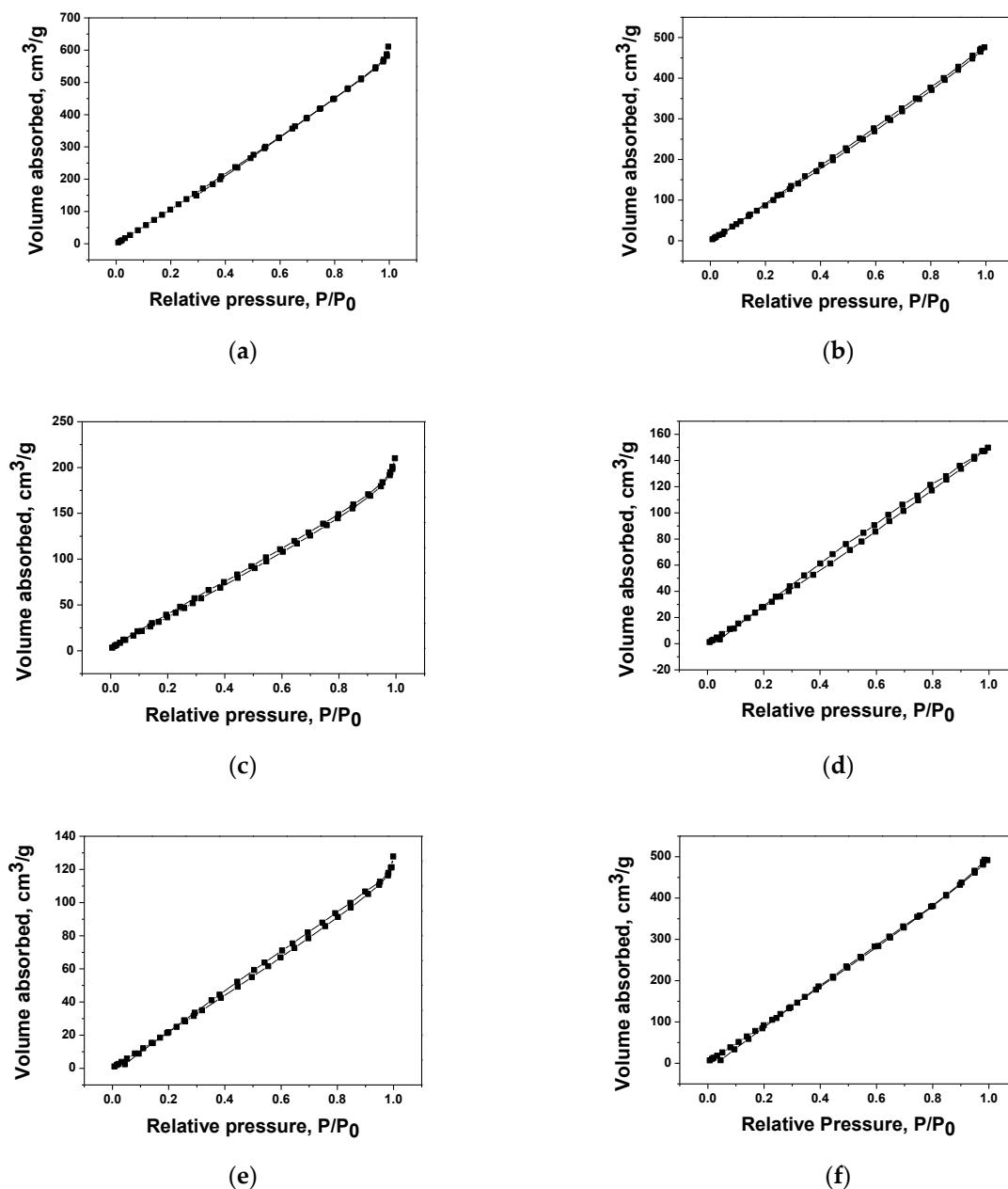


Figure S1. Raman spectrum of the intercalated graphite.

Figure S2 shows the isotherms of adsorption of expanded graphites.



**Figure S2.** Isotherms of adsorption of expanded graphites: TEG1-400 (a), TEG1-500 (b), TEG1-600 (c), TEG1-700 (d), TEG2-400 (e), TEG2-1000 (f).