



# Momordica Grosvenori Shell-Derived Porous Carbon Materials for High-Efficiency Symmetric Supercapacitors

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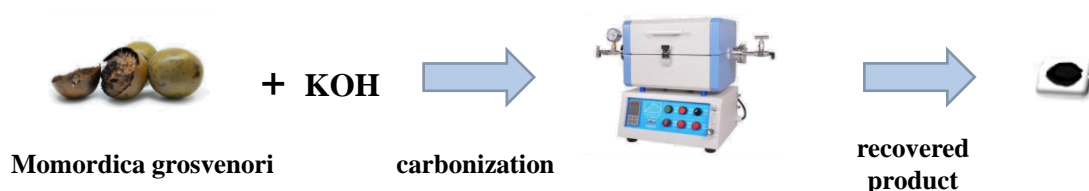


Figure S1. Schematic diagram of the synthesis of MGCs samples.

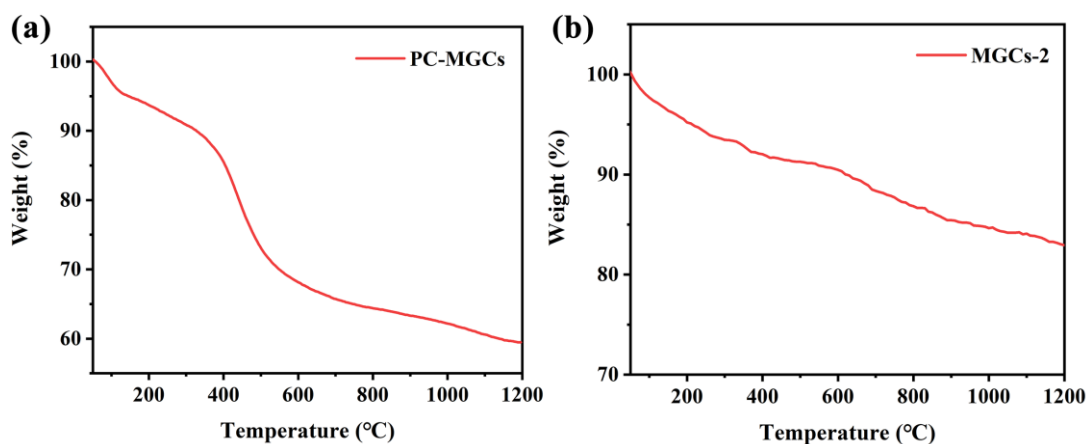


Figure S2. TG curves of the as-prepared N-doped porous carbon.

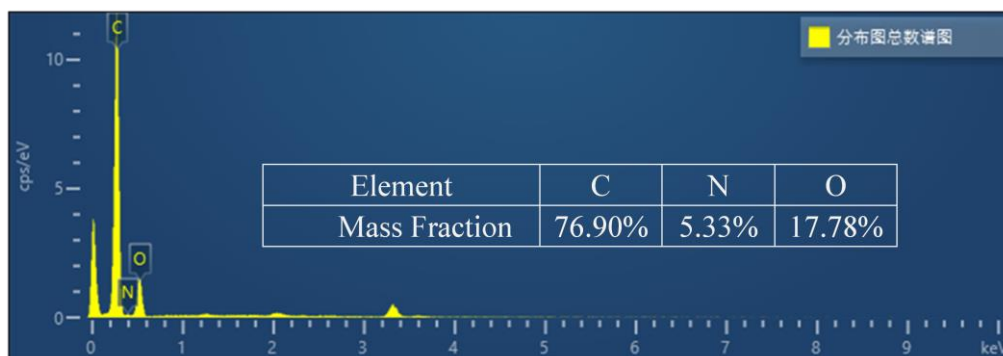
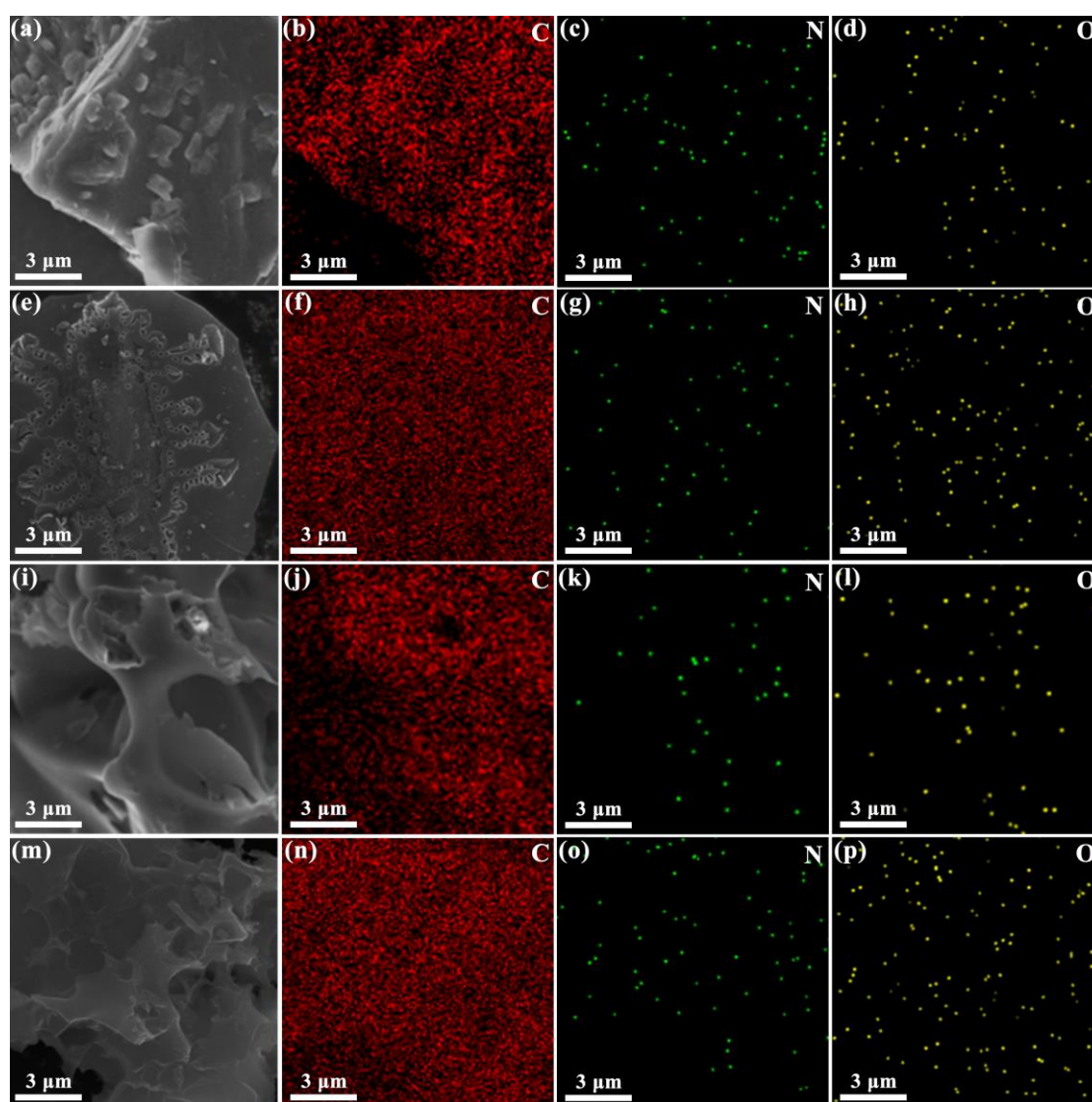
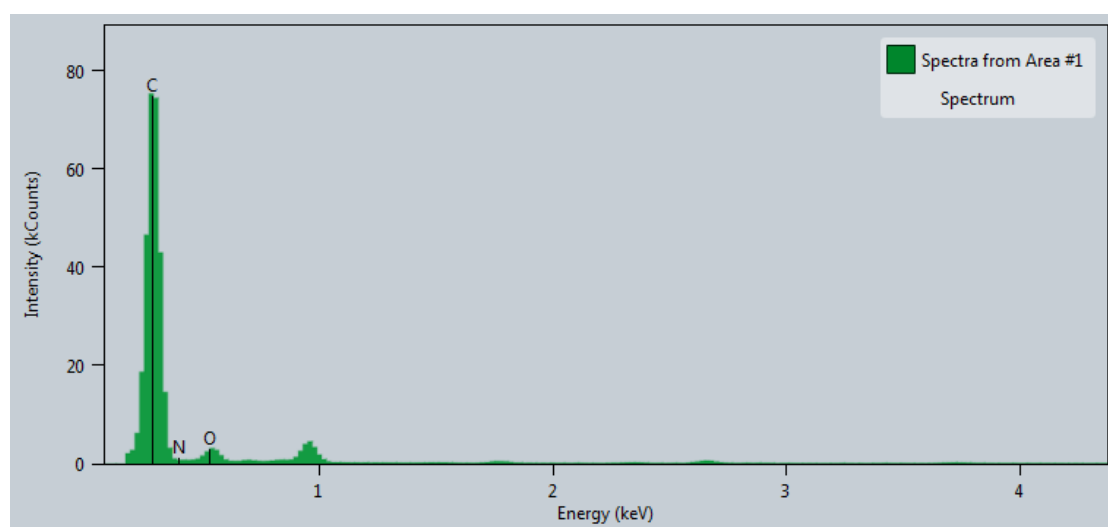


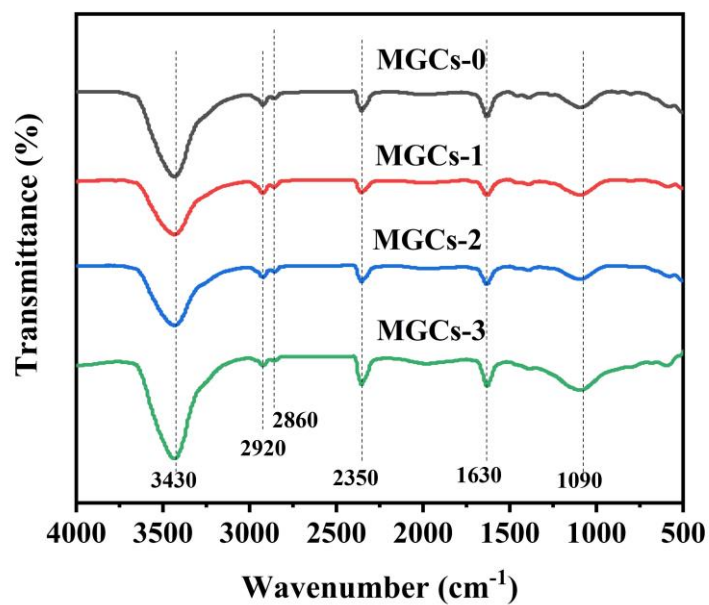
Figure S3. Energy dispersive spectrum of PC-MGCs.



**Figure S4.** Energy dispersive spectrum of (a–d) MGCs-0; (e–h) MGCs-1; (i–l) MGCs-2; (m–p) MGCs-3.



**Figure S5.** EDS mapping of MGCs-2.



**Figure S6.** FT-IR spectra of the as-prepared N-doped porous carbon.

**Table S1.** Elemental content of C, N, and O in the MGCs samples.

Samples	C (wt.%)	N (wt.%)	O (wt.%)
MGCs-0	84.91	3.9	11.19
MGCs-1	87.12	2.13	10.76
MGCs-2	88.23	1.98	9.79
MGCs-3	88.29	2.17	9.54