Bio-derived three-dimensional hierarchical carbon-graphene- TiO_2 as electrode for supercapacitors

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Support information

Figure S1 shows the EDX mapping image of BC-G-TiO₂. Figure S1a is TEM image of BC-G-TiO₂, while Figure S1b indicated the EDX mapping image of all C, Ti, and O elements. The distribution of C, Ti, and O are shown in Figure S1c, d, and e. These results prove that the TiO₂ nanoparticles are evenly distributed.

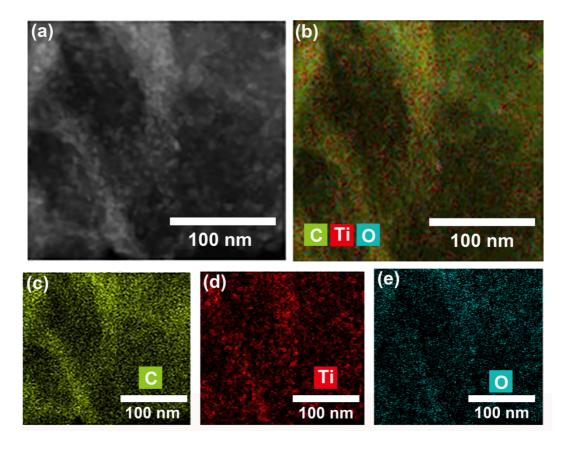


Figure S1 (a) TEM images of BC-G-TiO₂; (b) EDX mapping of BC-G-TiO₂; (c), (d), and (e) EDX mapping of the distribution of elements C, Ti, and O.