Electronic Supplementary Information (ESI)

**Interfacial synthesis of micro-cuboid Ni$_{0.55}$Co$_{0.45}$C$_2$O$_4$ solid solution with enhanced electrochemical performance for hybrid supercapacitors**

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Fig. S1 EDS analysis of Ni$_{0.55}$Co$_{0.45}$C$_2$O$_4$: a) SEM image. b-e) Elemental EDS mapping of C, O, Co and Ni. f) The corresponding EDS spectrum.

Fig. S2 CV curves of all the samples at various scan rates: a) NiC$_2$O$_4$. b) CoC$_2$O$_4$. c) NiC$_2$O$_4$/CoC$_2$O$_4$ hybrids. d) Ni$_{0.55}$Co$_{0.45}$C$_2$O$_4$. 
Fig. S3 The relationship curve of peak currents against scan rates in the double logarithm coordinate.

Fig. S4 GCD curves of all the samples at different current densities: a) NiC₂O₄. b) CoC₂O₄. c) NiC₂O₄/CoC₂O₄ hybrids. d) Ni₀.₅₅Co₀.₄₅C₂O₄.

Table S1 Elemental composition of Ni₀.₅₅Co₀.₄₅C₂O₄ based on ICP analysis.

<table>
<thead>
<tr>
<th>Sample</th>
<th>Percentage composition of Ni</th>
<th>Percentage composition of Co</th>
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</thead>
<tbody>
<tr>
<td>Ni₀.₅₅Co₀.₄₅C₂O₄</td>
<td>54.17%</td>
<td>45.82%</td>
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