Electronic Supplementary Information

Tunable Metal-Organic Framework Nanoarrays on Carbon Cloth Constructed by a Rational Self-Sacrificing Template for Efficient and Robust Oxygen Evolution Reaction

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\textbf{Figure S1}. SEM images of Ni(OH)\textsubscript{2} NAs/CC.

\textbf{Figure S2}. XRD of Ni(OH)\textsubscript{2} NAs/CC.
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respectively.

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Figure S34. XPS of (a) Co 2p\textsubscript{3/2} in Co-MOF NAs/CC, (b) Co 2p\textsubscript{3/2} in Co\textsubscript{0.5}Ni\textsubscript{0.5}-MOF-74 NAs/CC, (c) Ni 2p\textsubscript{3/2} in Ni-MOF-74 NAs/CC, (d) Ni 2p\textsubscript{3/2} in Co\textsubscript{0.5}Ni\textsubscript{0.5}-MOF-74 NAs/CC after CP tests, respectively.
**Table S1.** Comparison of water oxidation activity in the electrolyte of 1 M KOH.

<table>
<thead>
<tr>
<th>Materials</th>
<th>electrolyte</th>
<th>Overpotential (mV)</th>
<th>References</th>
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<tbody>
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</table>

1, NF, Ni foam; 2, NG, N-doped graphene; 3, rGO, reduced graphene oxide; 4, NS, nanosheet; 5, CC, carbon cloth;

**References**


