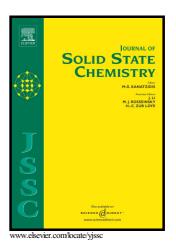
Author's Accepted Manuscript

A modified template-removal process to improve the specific surface area and hierarchical porosity of carbon materials

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ACCEPTED MANUSCRIPT

A modified template-removal process to improve the specific surface area and hierarchical

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Abstract

CaCO₃-templating is a strategy for synthesizing porous carbon (PC) materials that has been

widely used for decades. In this work, a modified template-removal process, soaking the pyrolysis

product by hydrochloric acid solution, was proposed to optimize the graphitization degree,

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