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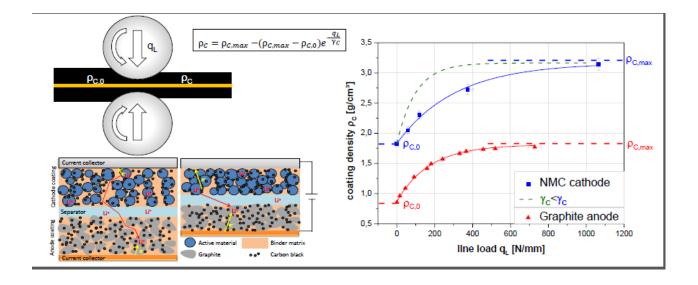


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Characterization of the Calendering Process for Compaction of Electrodes for Lithium-Ion Batteries

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Graphical abstract



Abstract

Calendering is the common compaction process for lithium-ion battery electrodes and has a substantial impact on the pore structure and therefore the electrochemical performance of Lithium-ion battery cells. For a targeted determination of the performance-optimized pore structure, it is of decisive importance to be able to comprehensively control the compaction

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