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Title: Cylindrical solid-state solar container lithium battery

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Our LHCE-GPE design presents a practical and powerful strategy for realizing solid-state LMBs with high energy density and high safety.

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achieve high energy densities of 250-283 Wh kg⁻¹ at high voltages ...

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Here, an attributional cradle-to-gate life cycle assessment (LCA) is performed, focusing on SSBs that use a NMC811/lithium germanium phosphorous sulfide (LiGPS) ...

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