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Kristina Borzutzki did her bachelor ́s degree in Engineering Physics in Oldenburg (Germany) majoring in renewable energies. In 2013, she went to Malaysia to study abroad for one semester. Kristina Borzutzki started her scientific career in the field of photovoltaics at the EWE Research Center of Technology NEXT Energy, in Oldenburg. In 2014, she began to work in the field of energy storages. She finished her master ́s degree in Physics and worked on cathodes for lithium-ion batteries during her master thesis. From 2016 to 2020, she did her PhD at the Helmholtz Institute Münster, focusing on the analysis of transport mechanisms of single-ion conducting polymer electrolytes for application in Li metal batteries. Beyond that, she worked on conventional liquid-electrolyte-based as well as with new polymer electrolyte-based cell concepts for Li-ion, Li-metal and Li-S batteries. Mid of 2021, Kristina Borzutzki joined Forschungsfertigung Batteriezelle FFB focusing on battery materials, process engineering and inline analysis.