

Development of in situ high resolution NMR: Proof-of-principle for a new (spinning) cylindrical mini-pellet approach applied to a Lithium ion battery

Mohammad, Irshad; Cambaz, Musa Ali; **Samoson, Ago**; Fichtner, Maximilian; Witter, Raiker Solid state nuclear magnetic resonance 2024 / art. 101914 <https://doi.org/10.1016/j.ssnmr.2023.101914> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A structurally flexible halide solid electrolyte with high ionic conductivity and air processability

Karkera, Guruprakash; Soans, Mervyn; Akbaş, Ayça; **Witter, Raiker**; Euchner, Holger; Diemant, Thomas; Cambaz, Musa Ali; Meng, Zhen; Dasari, Bosubabu; Chandrappa, Shivaraju Guddehalli; Menezes, Prashanth W.; Fichtner, Maximilian Advanced energy materials 2023 / art. 2300982 <https://doi.org/10.1002/aenm.202300982> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)