

Influence of Ni concentration on electrochemical and crystallographic properties of $\text{La}_{0.25}\text{Sr}_{0.25}\text{Ca}_{0.4}\text{Ti}_{1-x}\text{Ni}_x\text{O}_{3-\delta}$ solid oxide fuel cell anode

Korjus, Ove; Möller, Priit; Kooser, Kuno; Käämbre, Tanel; **Volobujeva, Olga**; Nerut, Jaak; Kotkas, S.; Lust, Enn; Nurk, Gunnar Journal of Power Sources 2021 / Art. n.r 229739 <https://doi.org/10.1016/j.jpowsour.2021.229739> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optimization of $\text{La}_{0.2}\text{Sr}_{0.7-x}\text{Ca}_x\text{Ti}_{0.95}\text{Fe}_{0.05}\text{O}_{3-\delta}$ fuel electrode stoichiometry for solid oxide fuel-cell application

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