

An improved interface converter for a medium-power wind-hydrogen system

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CO₂ transformed into highly active catalysts for the oxygen reduction reaction via low-temperature molten salt electrolysis

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Comparison of interface converter topologies for small- or medium-power wind-hydrogen systems

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Electrochemical hydroxylation of electron-rich arenes in continuous flow

Kooli, Anni; Wesenberg, Lars; Beslač, Marko; **Krech, Anastasiya; Lopp, Margus;** Noël, Timothy; **Ošeka, Maksim** European journal of organic chemistry 2022 / art. e202200540 <https://doi.org/10.1002/ejoc.202200011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Electrochemical Reduction of Oxygen on Platinum-Modified Carbon Materials = Elektrokeemiline hapniku redutseerumine plaatinaga modifitseeritud süsinikmaterjalidel

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A hydrogen technology as buffer for stabilization of wind power generation

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Optimization and scale-up of the pre-treatment of nickel mesh for improved electrochemical properties for alkaline water electrolysis

Tammemägi, Mona; Prits, Alise-Valentine; **Niidu, Allan;** Küngas, Rainer BEChem 2024 : 8th Baltic Electrochemistry Conference : Finding New Inspiration 2 (BEChem 2024), Tartu, Estonia, April 14-17, 2024 https://sisu.ut.ee/wp-content/uploads/sites/638/tammemagi_mona.pdf

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Sustainable co₂-derived nanoscale carbon support to a platinum catalyst for oxygen reduction reaction

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The benefits of integrating industrial hydrogen production with district heating in cold climates with different building renovation levels

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Waste Heat-Based District Heating Network for Industrial Buildings With Low Energy Intensity

Ali, Hesham Abed Al-Same Jamil; Pakere, Ieva; **Hlebnikov, Aleksandr; Djørup, Søren; Dedov, Andrei; Volkova, Anna** 9th

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О некоторых особенностях соосаждения меди и олова из сернокислых растворов и свойствах получаемых осадков

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Правда ли, что в Кохтла-Ярве и Тарту водопроводную воду отравляют? В социальных сетях распространяется видео, это новый вид обмана

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