

Analysis of state-of-the-art converter topologies for interfacing of hydrogen buffer with renewable energy systems

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Electrocatalysis of oxygen reduction on multi-walled carbon nanotube supported copper and manganese phthalocyanines in alkaline media

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Experimental study of new integrated DC/DC converter for hydrogen-based energy storage

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

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Thermodynamic behaviour of proton exchange membrane fuel cell under different thermal treatment regimes

Kesküll, Konon; **Podgurski, Vitali** Proceedings of the Estonian Academy of Sciences 2024 / p. 361-365 <https://doi.org/10.3176/proc.2024.4.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Vanadium and carbon composite electrocatalyst for oxygen reduction reaction

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