

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

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Vanadium and carbon composite electrocatalyst for oxygen reduction reaction

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