

## IFBF Papers 2012:

### Metal Ionic Liquid (MetIL) Electrolytes for Redox Flow Batteries

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### DesignLayout and Operational Experience of kW-class all Vanadium Redox Flow Battery stack

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### Thermodynamic Framework for Assessing the Risk of Large-Scale Electrochemical Energy Storage Systems

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### Computational Fluid Dynamics Analysis Applied to a Prototype Flow Battery

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### Multifunctional Energy Storage System FB200-400 based on Vanadium Redox Flow Technology

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## Demonstration Projects of Vanadium Flow Batteries by RKP and DICP

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## Critical Parameters of a Vanadium Redox Flow Battery for implementation with renewable energy sources

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## Office of Naval Research Global: Energy Research Program - Information and Opportunities

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## Poster Papers:

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### Evaluation of Treated Graphite Electrodes for a Vanadium Redox Fuel Cell

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### Dendrite-free Zn deposition in the Zn-Air flow battery for the electrical power distribution networks

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### Simulation of Off-Grid Power Systems incorporating a Vanadium Redox Battery Storage System

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### Sandia Validation Testing of a RedFlow 5 kW, 10 kWh Zinc-Bromine Module

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### Redox Flow Battery Strategies – Making Renewable Energy Viable

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### Cell design, Long-term Stability Test and Direct Half-cell Measurements with Dynamic Hydrogen Electrode for a Vanadium/air Fuel Cell

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### Development of VRFB stack and proton conductive membrane for electricity energy storage applications

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### Study on an acid single flow Zn-PbO<sub>2</sub> battery

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### Research of two kinds of Organic Electrode Materials —hydroquinones/quinones in the Redox Flow Battery

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### Investigation of several Carbon Allotropes as Electrode Materials for Vanadium Redox Flow Batteries

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