Mini review

Recent Progress of Electrode Materials for Zinc Bromide Flow Battery

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Saving fossil energy and the widespread application of renewable energy have become important strategies of world government to maintain sustainable development of the society. zinc bromide flow battery can removes the random and intermittent natures of the renewable energy, It becomes one of the most promising technologies with advantages of long cycle life, high energy convention efficiency, flexible system design, deep discharge capability and low cost. In this paper, the focus is on Carbon based material electrode and Carbon nanotube modified electrode.

Keywords: zinc bromine flow battery, Carbon based material electrode, Carbon nanotube modified electrode

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