

Energy Advances

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ISSN 2753-1457 CODEN EANDBJ 4(7) 813-960 (2025)



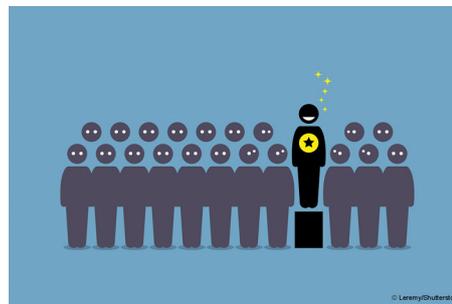
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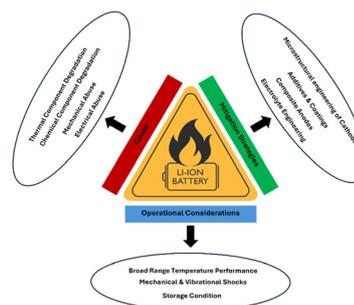


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A comprehensive review of lithium-ion battery components degradation and operational considerations: a safety perspective

Idris T. Adebajo, Juliana Eko, Anita G. Agbeyegbe, Simuck F. Yuk, Samuel V. Cowart,* Enoch A. Nagelli, F. John Burpo, Jan L. Allen,* Dat T. Tran, Nishma Bhattarai, Krishna Shah, Jang-Yeon Hwang and H. Hohyun Sun*



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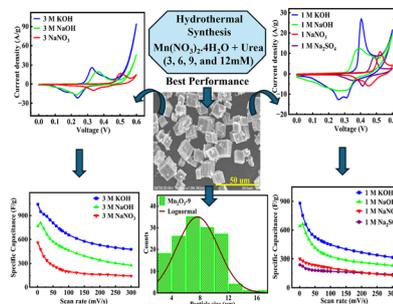
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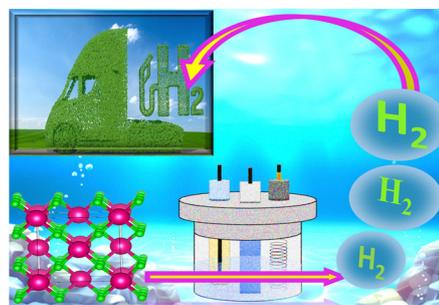
Alisha Dhakal,* Felio Perez and Sanjay R Mishra*



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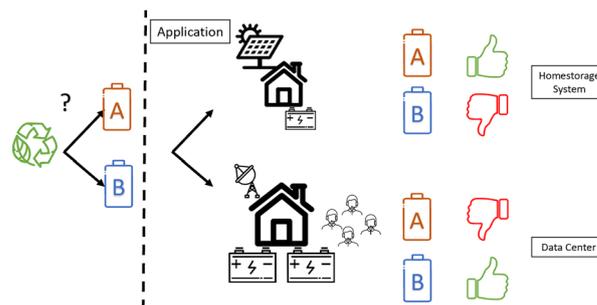
Saraswati Roy and Sounak Roy*



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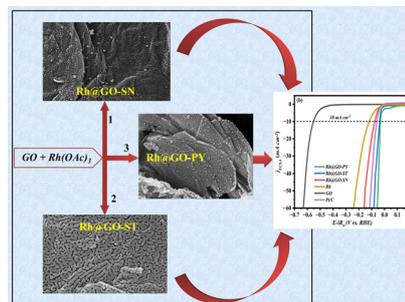
Friedrich B. Jasper,* Manuel Baumann, Milosch Stumpf, Andreas Husmann, Bernhard Riegel, Stefano Passerini and Marcel Weil



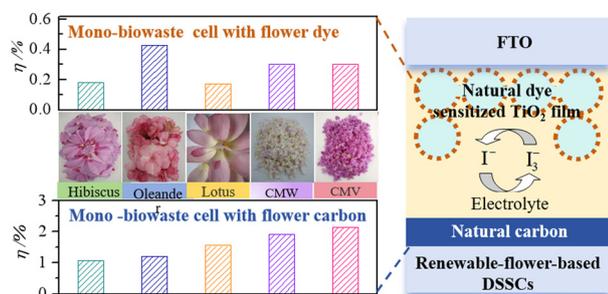
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Methodological advances for the development of surface engineered carbon nanoarchitectures as a sustainable probe towards high performance hydrogen evolution reaction

Shokat Hussain, Raheela Akhter, Numan Maroof Butt, Srinibas Beura, S. M. Nizam Uddin* and Shrikant S. Maktedar*



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Renewable flower-based dye-sensitized solar cells using natural dye and natural carbon counter electrode

Shunjian Xu, Ping Huang,* Wei Zhong, Yongping Luo, Haiyan Fu, Zonghu Xiao, Hong Jin and Yike Liu*

