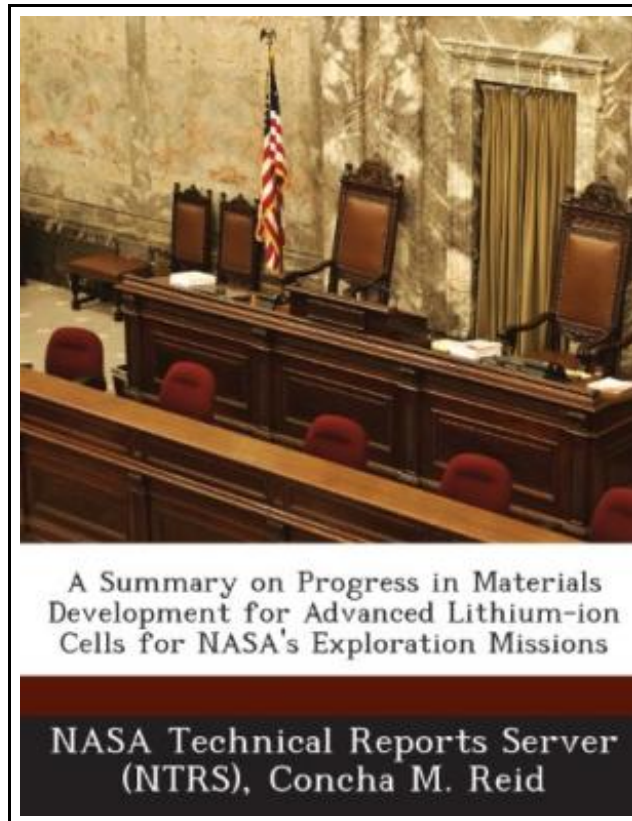


A Summary on Progress in Materials Development for Advanced Lithium-Ion Cells for NASAs Exploration Missions



Filesize: 4.09 MB

Reviews

This published publication is fantastic. it had been writtern very perfectly and useful. Once you begin to read the book, it is extremely difficult to leave it before concluding.
(Junius Herman)

A SUMMARY ON PROGRESS IN MATERIALS DEVELOPMENT FOR ADVANCED LITHIUM-ION CELLS FOR NASAS EXPLORATION MISSIONS



To get **A Summary on Progress in Materials Development for Advanced Lithium-Ion Cells for NASAs Exploration Missions** eBook, remember to click the link listed below and download the document or gain access to other information which might be in conjunction with A SUMMARY ON PROGRESS IN MATERIALS DEVELOPMENT FOR ADVANCED LITHIUM-ION CELLS FOR NASAS EXPLORATION MISSIONS ebook.

Bibliogov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 22 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. Vehicles and stand-alone power systems that enable the next generation of human missions to the moon will require energy storage systems that are safer, lighter, and more compact than current state-of-the-art (SOA) aerospace quality lithium-ion (Li-ion) batteries. NASA is developing advanced Li-ion cells to enable or enhance future human missions to Near Earth Objects, such as asteroids, planets, moons, libration points, and orbiting structures. Advanced, high-performing materials are required to provide component-level performance that can offer the required gains at the integrated cell level. Although there is still a significant amount of work yet to be done, the present state of development activities has resulted in the synthesis of promising materials that approach the ultimate performance goals. This paper on interim progress of the development efforts will present performance of materials and cell components and will elaborate on the challenges of the development activities and proposed strategies to overcome technical issues. This item ships from La Vergne, TN. Paperback.



[Read A Summary on Progress in Materials Development for Advanced Lithium-Ion Cells for NASAs Exploration Missions Online](#)



[Download PDF A Summary on Progress in Materials Development for Advanced Lithium-Ion Cells for NASAs Exploration Missions](#)

Related Kindle Books



[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Click the web link below to read "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF file.

[Download eBook »](#)



[PDF] Animalogy: Animal Analogies

Click the web link below to read "Animalogy: Animal Analogies" PDF file.

[Download eBook »](#)



[PDF] Good Night, Zombie Scary Tales

Click the web link below to read "Good Night, Zombie Scary Tales" PDF file.

[Download eBook »](#)



[PDF] God Loves You. Chester Blue

Click the web link below to read "God Loves You. Chester Blue" PDF file.

[Download eBook »](#)



[PDF] The Stories Julian Tells A Stepping Stone BookTM

Click the web link below to read "The Stories Julian Tells A Stepping Stone BookTM" PDF file.

[Download eBook »](#)



[PDF] Yearbook Volume 15

Click the web link below to read "Yearbook Volume 15" PDF file.

[Download eBook »](#)