

Endohedral Fullerenes:From Fundamentals to Applications

By Yang Shangfeng Et Al

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The book provides a comprehensive overview of endohedral fullerenes focused on the new advances in the past decade, including its fundamentals (structures), synthesis, isolation, characterization, properties, functionalization as well as the applications, thus representing the most updated and broad review of this exciting field.

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- Synthesis and Isolation of Endohedral Fullerenes — A General Review (*Fupin Liu, Jian Guan, Tao Wei, Song Wang and Shangfeng Yang*)
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Readership: Advanced undergraduates and graduate students, scientists in Chemistry, Physics, and Materials Science, researchers and professionals in the fields of fullerenes and all-carbon nanomaterials, and

the general public.

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Summary Details

Endohedral Fullerenes:From Fundamentals to Applications by By Yang Shangfeng Et Al ebook read online.
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- Rank: #4308340 in eBooks
- Published on: 2014-03-20
- Released on: 2014-03-20
- Format: Kindle eBook

editorial:

From the Inside Flap

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