

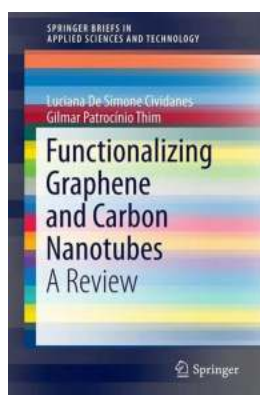
# SpringerBriefs in Applied Sciences and Technology: A Comprehensive Review

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★★★★★ 5 out of 5

Language	: English
File size	: 2841 KB
Text-to-Speech	: Enabled
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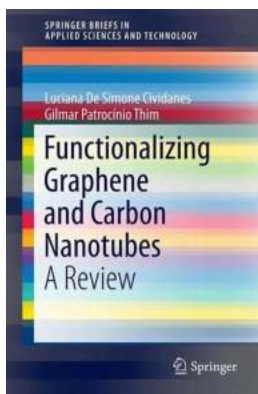
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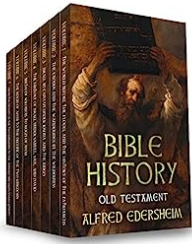
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Screen Reader : Supported  
Enhanced typesetting : Enabled  
Print length : 72 pages



This book compiles all current information on the different types of functionalization of carbon nanotubes (CNTs) and graphene, both covalent and non-covalent. The book starts with a general overview of the synthesis, characterization and application of functionalized CNTs and graphene. Special attention is dedicated to the characterization of functionalized materials, a topic rarely addressed on the literature. The authors provide a comparison between the functionalization of these two types of carbon materials.



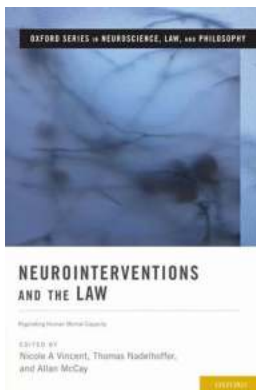
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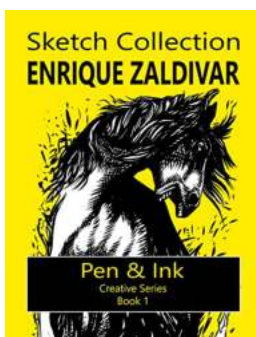
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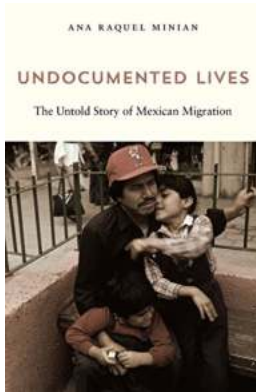
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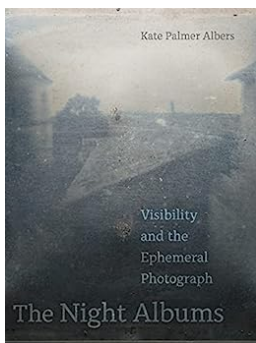
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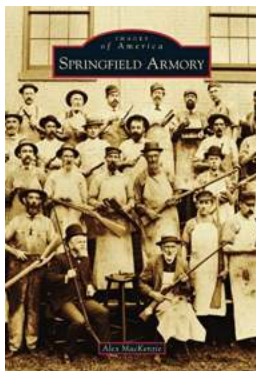
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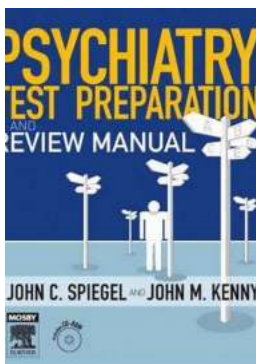
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