Basdevant

Lectures on Quantum Mechanics

With Problems, Exercises and their Solutions

Beautifully illustrated and engagingly written, Twelve Lectures in Quantum Mechanics presents theoretical physics with a breathtaking array of examples and anecdotes. Basdevant's style is clear and stimulating, in the manner of a brisk lecture that can be followed with ease and enjoyment. Here is a sample of the book's style, from the opening of Chapter 1: "If one were to ask a passer-by to quote a great formula of physics, chances are that the answer would be 'E = mc2'…. There is no way around it: all physics is quantum, from elementary particles, to stellar physics and the Big Bang, not to mention semiconductors and solar cells."

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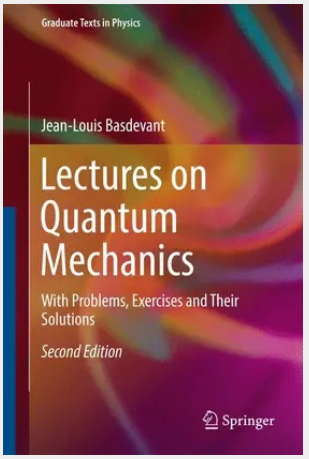

90,94 €
84,99 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9783319434780
Medium: Buch
ISBN: 978-3-319-43478-0
Verlag: Springer
Erscheinungstermin: 30.09.2016
Sprache(n): Englisch
Auflage: 2. Auflage 2016
Serie: Graduate Texts in Physics
Produktform: Gebunden
Gewicht: 8985 g
Seiten: 501
Format (B x H): 155 x 235 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)