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A review of: "High Resolution Spectroscopy by J. Michael Hollas Butteworths; Boston 638 Pages xv Price: \$115.00"

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Book Review

High Resolution Spectroscopy

by J. Michael Hollas

Butterworths; Boston

638 Pages + xv

Price: \$115.00

This book is written for theoretical spectroscopist (as opposed to analytical spectroscopists). It is divided into eight chapters devoted to Quantization of Energy (36 pgs.), Interaction of Electromagnetic Radiation (15 pgs.), General Experimental Methods (35 pgs.), Rotational Energy (62 pgs.), Vibrational Spectroscopy (119 pgs.), Photoelectron Spectroscopy (45 pgs.) and Lasers and Laser Spectroscopy (106 pgs.).

The book covers the mathematical treatment in a very competent manner and presents the material in an understandable manner.

The historic introduction does much to set the tone of the book. The author presents the material clearly competently and with a sense of the developing process of science.

It is recommend for theoretical spectroscopists and serves well as a reference book for personal and other libraries.

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