

in the realm of physical chemistry—although the dividing line between analytical and physical chemistry is admittedly a hazy one. Not included are such topics as chemisorption and the mechanism of heterogeneous catalysis, studies of molecular structure, rotation-vibration spectra analysis, and the determination of energy-band separation in semiconductors.

Throughout the book fundamental concepts and limitations are stressed, so that the reader is provided with a sound basis for pursuing his own more specialized interests.

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