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| Disciplina              | 541<br>541.305<br>541/.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Soggetti                | Chemistry, Physical and theoretical<br>X-rays - Diffraction<br>Electronic books.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Nota di contenuto       | Advances in Chemical Physics; Contents; Time-Resolved X-Ray<br>Diffraction From Liquids; Nonequilibrium Fluctuations in Small Systems:<br>From Physics to Biology; Generalized Entropy Theory of Polymer Glass<br>Formation; Author Index; Subject Index                                                                                                                                                                                                                                                                                                                                                                                     |
| Sommario/riassunto      | The Advances in Chemical Physics series provides the chemical physics<br>field with a forum for critical, authoritative evaluations of advances in<br>every area of the discipline.This special volume focuses on atoms and<br>photos near meso- and nanobodies, an important area of<br>nontechnology. Nanoscale particles are those between 1 and 100 nm,<br>and they obey neither the laws of quantum physics nor of classical<br>physics due to an extensive delocalization of the valence electrons,<br>which can vary depending on size. This means that different physical<br>properties can be obtained from the same atoms or molec |