



## Bioscience at the Physical Science Frontier

By Claudio Nicolini

Humana Press Jun 1987, 1987. Buch. Book Condition: Neu. 254x178x21 mm. This item is printed on demand - Print on Demand Neuware - Since early Greek and Roman times, atoms were assumed-after undergoing their various interactions-to take on the stable configurations of either the living or the inanimate world. This simple and unitary theory has evolved markedly, even while maintaining its validity over several centuries of vicissitudes, and in essence constitutes the first example of a synthesis between the physical and the life sciences. In modern times, a similar relationship between the structure of various macromolecules and the function of living cells has also emerged as one of the most striking findings of those scientists active at the convergence of the physical and life sciences. This fundamental result is reported in the first two sections of the present work, namely those on 'Oncogenes and Cancer' and 'Lower-to-Higher-Order DNA Structure,' in many cases by those recent Nobelists who themselves have been major contributors to work at the intersection of these fields. Many other significant areas of forefront scientific inquiry today (for example, research on the brain and vision), as well as some of the most exciting...



**READ ONLINE**

[ 5.44 MB ]

### Reviews

*An exceptional pdf and also the typeface applied was intriguing to read through. It is definitely simplified but excitement in the 50 % in the ebook. I discovered this ebook from my dad and i recommended this pdf to find out.*

**-- Jarod Ward**

*Complete information for publication enthusiasts. It is really basic but shocks inside the fifty percent of your book. I am just delighted to let you know that this is basically the finest book i have read through in my individual lifestyle and might be the best pdf for actually.*

**-- Elena Runolfsson Sr.**