

Theory of Coronoid Hydrocarbons

By Jon Brunvoll

Springer Jan 1991, 1991. Taschenbuch. Book Condition: Neu. 244x156x10 mm. This item is printed on demand - Print on Demand Neuware - The present studies of coronoid systems is a natural continua tion of the corresponding studies of benzenoid systems. Both topics are rooted in organic chemistry through certain polycyclic conjugated hydrocarbons, which are the chemical counterparts of the systems in question. HO'v'Tever, the scope of the present work and corresponding works on benzenoids goes far beyond a chemical motivation. These works are classified under mathematical chemistry, a relatively new designa tion. The book is supposed to have an interest for organic chemists within certain specialities, but still more for theoretical and mathe matical chemists. The last category has been characterized as enfants terribles in the foreword of the first issue of the Journal of Mathe matical Chemistry (1987). Finally, this book may have a considerable interest for mathematicians within combinatorics and gra~h theory. It is supposed that the book will be most useful for researchers, including graduate students, in the pertinent fields. The text contains no advanced mathematics whatsoever and should as such not represent any barrier even for undergraduate students. Here we wish to make some comments on...



Reviews

A fresh e-book with a brand new point of view. It really is packed with knowledge and wisdom Its been designed in an exceedingly simple way and is particularly simply following i finished reading this publication through which actually modified me, alter the way i really believe.

-- Bernhard Russel

Basically no phrases to clarify. It really is writter in straightforward phrases rather than hard to understand. You will not sense monotony at at any moment of your own time (that's what catalogues are for concerning if you ask me). -- Doris Beier