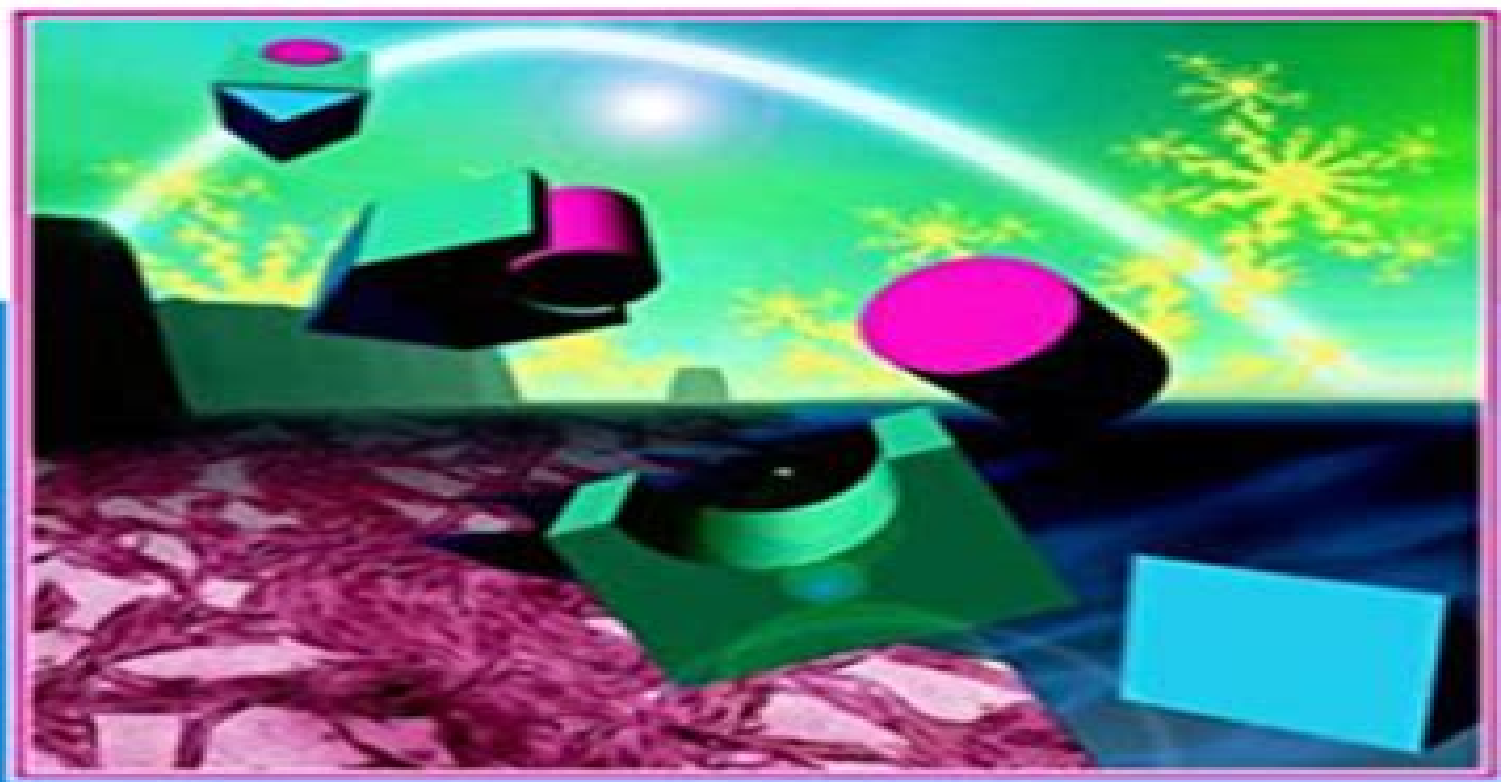


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# STIMULATING CONCEPTS IN CHEMISTRY



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# Stimulating Concepts In Chemistry

**Diego J. Ramón, Gabriela Guillena**



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Handbook Of Carbon Nano Materials - Volume 1: Synthesis And Supramolecular Systems; Volume 2: Electron Transfer And Applications Karl M Kadish, Francis D'souza, 2011-01-31 A hands on reference guide for scientists working in the fields of chemistry physics materials science polymer science solid state physics devices nanotechnology or supramolecular science of carbon nanomaterials In depth and comprehensive coverage of topics combined with the perspectives for future research by the contributing authors An invaluable reference source essential for both beginning and advanced researchers in the field

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*Electrochemistry of Functional Supramolecular Systems* Paola Ceroni, Alberto Credi, Margherita Venturi, 2010-01-19 With contributions from the most prominent experts around the world this resource provides an accessible summary of electrochemical techniques and the applications of electrochemical concepts to molecular level systems It describes the most important electroactive functional supramolecular systems developed so far including rotaxanes and catenanes as molecular machines and as elements for information processing dendrimers as molecular batteries sensors light harvesting antennae and drug delivery systems and bio hybrid devices *Nanoscience And Technology: A Collection Of Reviews From Nature Journals* Peter Rodgers, 2009-08-21 This book contains 35 review articles on nanoscience and nanotechnology that were first published in Nature Nanotechnology Nature Materials and a number of other Nature journals The articles are all written by leading authorities in their field and cover a wide range of areas in nanoscience and technology from basic research such as single molecule devices and new materials through to applications in for example nanomedicine and data storage

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