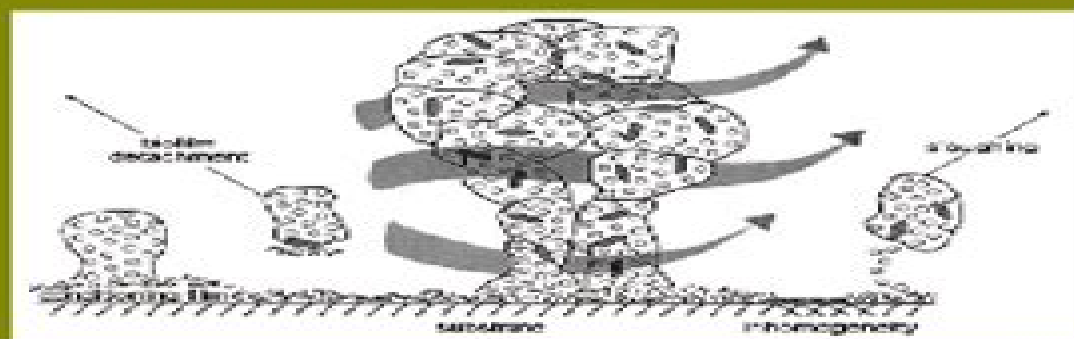


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BIOPOLYMERS AT INTERFACES

Second Edition, Revised and Expanded



edited by
Martin Malmsten

Biopolymers At Interfaces Second Edition Surfactant Science

Mathew L. Lynch, Patrick T. Spicer



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Electrocatalysis Computational Experimental **Handbook of Detergents, Part E** Uri Zoller,2008-10-29 An Examination of Detergent Applications The fifth volume in a six volume project penned by detergent industry experts this segment deals with the various applications of detergent formulations surfactants builders sequestering chelating agents as well as other components These applications are discussed with respect to the scope **Colloidal Silica** Horacio E. Bergna,William O. Roberts,2005-12-19 In spite of the apparent simplicity of silica s composition and structure scientists are still investigating fundamental questions regarding the formation constitution and behavior of colloidal silica systems Colloidal Silica Fundamentals and Applications introduces new information on colloid science related to silica chemistry as well

Structure and Functional Properties of Colloidal Systems Roque Hidalgo-Alvarez,2009-11-18 Integrating fundamental research with the technical applications of this rapidly evolving field Structure and Functional Properties of Colloidal Systems clearly presents the connections between structure and functional aspects in colloid and interface science It explores the physical fundamentals of colloid science new developments of synthesis **Coagulation and Flocculation** Bohuslav Dobias,Hansjoachim Stechemesser,2005-03-30 First published in 1993 Coagulation and Flocculation is a practical reference for the researchers in the field of the stabilization and destabilization of fine solid dispersions By omitting chapters that remained unchanged from the first edition the editors of this second edition completely update rewrite and expand upon all chapters to reflect *Bicontinuous Liquid Crystals* Mathew L. Lynch,Patrick T. Spicer,2005-05-16 With the development of diverse analytical chemistry techniques the discovery of rich and numerous properties pertaining to bicontinuous liquid crystal structures has yielded beneficial applications in medicine consumer products materials science and biotechnology Presenting contributions from 24 experts worldwide Bicontinuous Liquid Crystals

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