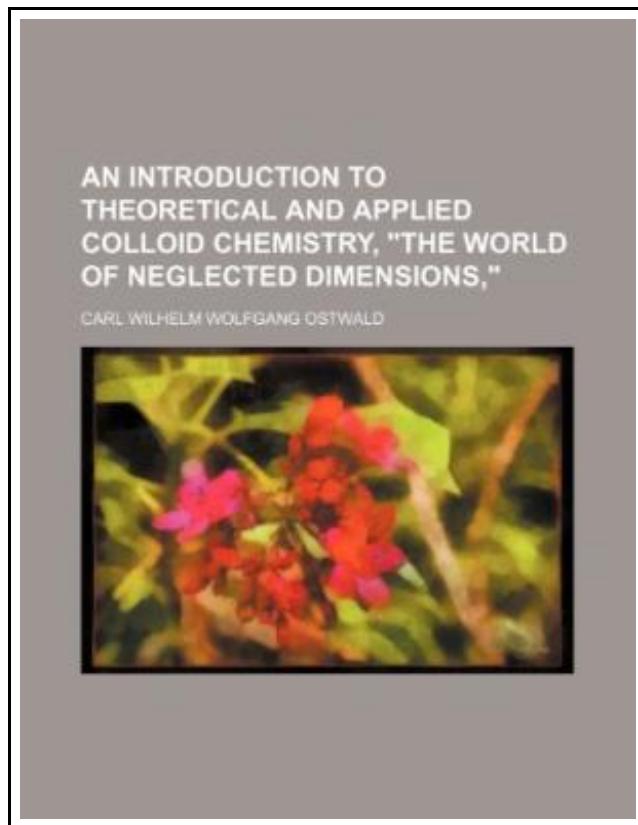


An Introduction to Theoretical and Applied Colloid Chemistry, The World of Neglected Dimensions,



Filesize: 7.83 MB

Reviews

*Excellent electronic book and helpful one. It usually does not cost a lot of. I am quickly will get a pleasure of reading through a written publication.
(Bernardo Feeney Jr.)*

AN INTRODUCTION TO THEORETICAL AND APPLIED COLLOID CHEMISTRY, THE WORLD OF NEGLECTED DIMENSIONS,

[DOWNLOAD PDF](#)

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 68 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1917 Excerpt: . . . stability of the emulsoid fraction is then carried over to the suspensoid fraction which, in consequence, becomes less sensitive to concentrations of salt which previously coagulated it. We say the emulsoids exercise a protective action upon the suspensoids and explain the phenomenon by assuming that the fluid emulsoid droplets surround the suspensoid particles, or in some way combine with them--a view well supported, for example, by ultramicroscopic observations. The protective action is shown even by traces of emulsoids, another fact in harmony with the explanation just given, for theoretically only very little emulsoid material is necessary to surround a suspensoid particle. Much use is made in scientific and technical colloid chemistry of this protective action of the emulsoids. Thus, the presence of traces of gelatin enables us to produce more concentrated and more highly dispersed sols than can be produced in pure dispersing media alone. The effect of tannin in the production of a highly dispersed red gold of the type I showed you in my first lecture depends in good part upon such a protective action. The tannin not only acts as a reducing substance, but at the same time as a protective colloid. The presence of a protecting colloid is also of advantage because it makes possible the evaporation of suspensoid sols to dryness. Because of the spontaneous solubility of the protective colloid the dried material, when thrown into its solvent, can be brought back into a state of colloid solution, the suspensoid fraction...



[Read An Introduction to Theoretical and Applied Colloid Chemistry, The World of Neglected Dimensions, Online](#)



[Download PDF An Introduction to Theoretical and Applied Colloid Chemistry, The World of Neglected Dimensions,](#)

Other PDFs



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download PDF »](#)



Firelight Stories; Folk Tales Retold for Kindergarten, School and Home

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...

[Download PDF »](#)



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Download PDF »](#)



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download...

[Download PDF »](#)



Southern Educational Review Volume 3

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download...

[Download PDF »](#)