

Progress in Colloid and Interface Science

VOLUME 2

Bubble and Drop Interfaces

Edited by

R. Miller
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This is the second volume in this book series. It is dedicated to monographs on all topics in the field of colloid and interface science. The main aim is to present the most recent research developments and progress made on particular topics. The different volumes will cover fundamental and/or applied subjects. The first volume entitled “Interfacial Rheology” was published in 2009 and represents the first overview on this subject in form of a book. The present second volume “Bubble and Drop Interfaces” summarizes the latest state of the art of interfacial studies based on the properties of bubbles and drops. It reviews routine methods like bubble pressure, drop profile or drop volume tensiometry, but it gives also insight into very specific processes such as rising bubbles in solutions and in flotation.

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All colleagues are encouraged to contact the editors of this series in case they have ideas for books, plan to contribute chapters to single volumes or want to write even complete books on topics that fit into the described scientific fields.

Reinhard Miller and Libero Liggieri
Series Editors

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