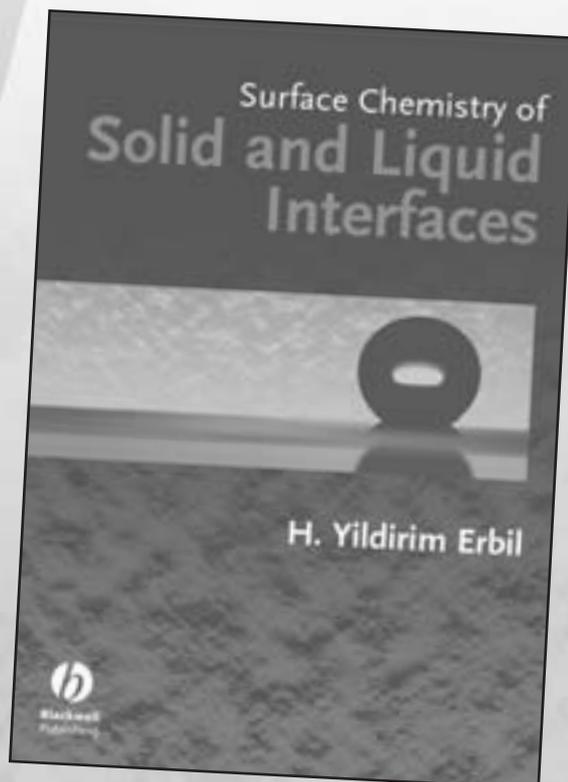


# Surface Chemistry of Solid and Liquid Interfaces

By Professor H.Y. Erbil

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**Yildirim Erbil is Professor of Chemical Engineering in the Gebze Institute of Technology, Kocaeli, Turkey with research interests in physical chemistry and surface properties of polymers.**

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# Surface Chemistry of Solid and Liquid Interfaces

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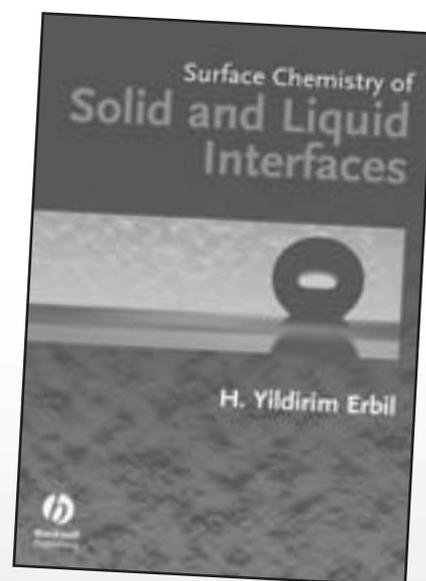
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2. Molecular interactions
3. Thermodynamics of interfaces

### PART II. Liquids

4. Pure liquid surfaces
5. Liquid solution surfaces
6. Experimental determination of surface tension at pure liquid and solution surfaces/interfaces
7. Potential energy of interaction between particles and surfaces

### PART III. Solids

8. Solid surfaces
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