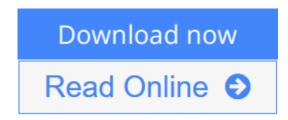


Thermodynamics, Solubility and Environmental Issues

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Written by experts in their respective fields and representing the latest findings in this very important and broad area. A collection of twenty-five chapters cover a wide range of topics including; mining, polymer manufacture and applications, radioactive wastes, industries in general, agro-chemicals, soil pollution and biology, together with the basic theory and recent developments in the modelling of environmental pollutants.

- Latest research into solving some of the most important environmental problems
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Thermodynamics, Solubility and Environmental Issues From Elsevier Science Bibliography

• Sales Rank: #13666357 in Books

Published on: 2007-06-06Original language: English

• Number of items: 1

• Dimensions: 9.50" h x 6.75" w x 1.00" l, 2.34 pounds

• Binding: Hardcover

• 492 pages

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Editorial Review

About the Author

Trevor M Letcher is Emeritus Professor of Chemistry at the University of KwaZulu-Natal, Durban and a Fellow of the Royal Society of Chemistry. He is a past Director of the International Association of Chemical Thermodynamics and his research involves the thermodynamics of liquid mixtures and energy from landfill. He was awarded the South African Chemical Institute's Gold medal in 1999 and in 2000 he was awarded the South African Gold medal by the South African Association for the Advancement of Science. He has published over 250 papers in peer review journals and has edited, co-edited and written eleven books in his research and related fields. His latest books include Unraveling Environmental Disasters (2012), Materials for a Sustainable Future (2012), Waste (2011), Heat Capacities (2010), Climate Change (2009) and Future Energy (2008).

His leisure activities involve regular hikes with the Mendip Ramblers, woodwork (long case clocks) and wood turning, gardening at home and on his allotment, theatre, reading and playing golf.

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