



# Aquatic Chemistry: Chemical Equilibria and Rates in Natural Waters

By Werner Stumm, James J. Morgan

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Major subjects covered include:

- \* Chemical Thermodynamics
- \* Solid-Solution Interface and Kinetics
- \* Trace Metals
- \* Acids and Bases
- \* Kinetics of Redox Processes
- \* Dissolved Carbon Dioxide
- \* Photochemical Processes
- \* Atmosphere-Water Interactions
- \* Kinetics at the Solid-Water
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