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The Journal of Solid State Electrochemistry is devoted to all aspects of solid-state chemistry and solid-state physics in electrochemistry. The Journal of Solid State Electrochemistry publishes papers on all aspects of electrochemistry of solid compounds, including experimental and theoretical, basic and applied work. It equally publishes papers on the thermodynamics and kinetics of electrochemical reactions if at least one actively participating phase is solid.

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Book description. This book describes for the first time in a modern text the fundamental principles on which solid state chemistry is based. In this sense it differs from other books on the subject, which tend to concentrate only on a description of materials. Topics include solid

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(ceramic) electrolytes, glasses, polymer electrolytes, intercalation electrodes, interfaces and applications.

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ESL was the first rapid-publication electronic journal dedicated to covering the leading edge of research and development in the field of solid-state and electrochemical science and technology. ESL was a joint publication of ECS and IEEE Electron Devices Society. Volume 1 began July 1998 and contained six issues, thereafter new volumes began with the January issue and contained 12 issues.

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science and technology, and allied subjects. The vision of ECS is to be recognized as the steward of electrochemical and solid state science and technology.

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