
Description: From the TMS 2003 Annual Meeting & Exhibition symposium honoring the life's work of Professor Akira Yazawa, this book, the first in a three-volume collection, discusses recent developments in the physical chemistry of metallurgical processes and physicochemical principles involved in materials processing, with a focus on materials processing fundamentals and new technologies.

This volume is part of a three-volume set. You may purchase any volume individual or you may purchase the entire three-volume set in its entirety as listed below:

- Three-Volume Set: Metallurgical and Materials Processing Principles and Technologies (Yazawa International Symposium)
- Volume 1: Materials Processing Fundamentals and New Technologies
- Volume 2: High-Temperature Metal Production
- Volume 3: Aqueous and Electrochemical Processing

A collection of papers from the 2003 TMS Annual Meeting and Exhibition, which was held in San Diego, California, March 2–6, 2003.

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