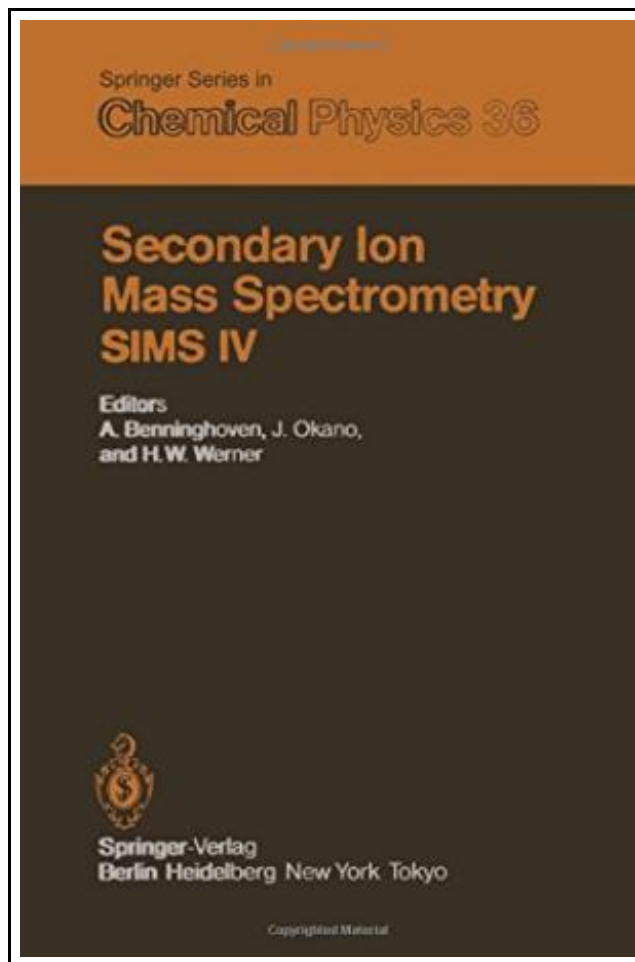


## Secondary Ion Mass Spectrometry SIMS IV



Filesize: 1.96 MB

### ***Reviews***

*An exceptional ebook and also the typeface applied was intriguing to read through. I have got read and i also am sure that i am going to likely to go through yet again once more in the foreseeable future. I discovered this pdf from my dad and i advised this ebook to find out.*

*(Dr. Raven Ledner)*

## SECONDARY ION MASS SPECTROMETRY SIMS IV

DOWNLOAD



Book Condition: New. Publisher/Verlag: Springer, Berlin | Proceedings of the Fourth International Conference, Osaka, Japan, November 13-19, 1983 | This volume contains full proceedings of the Fourth International Conference on Secondary Ion Mass Spectrometry (SIMS-IV), held in the Minoo-Kanko Hotel, Osaka, Japan, from November 13th to 19th, 1983. Coordinated by a local organizing committee under the auspices of the international organizing committee, it followed earlier conferences held in MUnster (1977), Stanford (1979), and Budapest (1981). The conference was attended by about 250 participants from 18 countries, and 130 papers including 24 invited ones were presented. Reflecting the rapidly expanding activities in the SIMS field, informative papers were presented containing up-to-date information on SIMS and various related fields. The proceedings focussed upon six main issues: (1) Fundamentals of sputtering and secondary ion formation. (2) Recent progress in instrumentation, including submicron SIMS and image processing. (3) SIMS combined with other surface analysis techniques. (4) Outstanding SIMS-related analytical methods such as laser-microprobe SIMS, sputtered neutral mass spectrometry, mass spectrometry of sputtered neutrals by multi-photon resonance ionization, and accelerator-based SIMS. (5) Organic SIMS and FAB which has recently become a rapidly expanding technique in pharmacy, biotechnology, etc. (6) Applications of SIMS to various fields such as metallurgy, geology, and biology, including depth profiling of semiconductors, and analysis of inorganic materials. As a venue for the exchange of ideas and information concerning all the above issues, the conference proved a great success. | I Fundamentals.- Fundamentals of Sputtering.- Sputtered Atom Yields and Ionization Probabilities of Binary Alloys Under O<sub>2</sub><sup>+</sup> Bombardment.- Sputtering and Secondary Ion Yields of Ti-Al Alloys Subjected to Oxygen Ion Bombardment.- Outermost Surface Composition of Au-Cu Alloys Under Ion Bombardment of Different Current Densities of Ar<sup>+</sup> Ions.- Secondary Dimer Ion Emission Probability in Sputtering Cu-Ni...



[Read Secondary Ion Mass Spectrometry SIMS IV Online](#)



[Download PDF Secondary Ion Mass Spectrometry SIMS IV](#)

## You May Also Like



**TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save PDF »](#)



**Would It Kill You to Stop Doing That?**

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

[Save PDF »](#)



**Violet Rose and the Surprise Party**

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

[Save PDF »](#)



**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: I am Kipper (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 144 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It...

[Save PDF »](#)



**Genuine] Whiterun youth selection set: You do not know who I am Raoxue(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-08-01 Pages: 254 Publisher: rolls of publishing companies basic information title:...

[Save PDF »](#)