

Surface Science Spectra

scitation.aip.org/ssso/

The first comprehensive, peer-reviewed reference archive of spectral information—available online

An archival journal and electronic database, *Surface Science Spectra* (SSS) publishes XPS, AES, and SIMS spectra of a wide range of materials in both regular and focused-topic issues for use by individual investigators and as a reference for analytical laboratories. Each paper is accompanied by a complete record of original data in a uniform format including specimen specification and instrument parameters used for data acquisition. Spectra are presented as measured (without smoothing or mathematical manipulation) for truly useful comparisons. The journal is available online and spectra data is available electronically at no additional cost to subscribers. Contributors can submit a data record via an electronic format at www.publishinsss.com.

Subscription to this peer-reviewed journal and database provides an evolving atlas of high quality:

- Reference spectra used to define energy scales or calibration reference points
- Spectra of technological materials characterized by complicated interfaces due either to the material itself or to the circumstances of the measurement
- Comparison of spectra from well-defined surfaces that are used to evaluate surface chemistry with measured spectra of test materials

2009 Publication Frequency

Volume 15 (E-first, one annual compilation issue)

Format

Print & online

Online Backfile

1992-2008

ISSN 1055-5269

CODEN SSSPEN

Surface Science
Spectra

SSS

An international journal devoted to archiving surface science spectra of technological and scientific interest

Includes 2 focused topics:
Spectra: Registration during AES and XPS
Characterizing Catalysts: D. S. Beach, G. H. Knapman,
and S. S. Taylor, Technical Services National Laboratory
XPS Studies of Metal and Metal-Oxide Nanoparticles
Contributing Editors: L. Amaral and S. Bernick,
University of Padova



Editor

S. W. Gaarenstroom, *General
Motors, Warren, MI*