

1. Record Nr.	UNINA9910698855703321
Titolo	Human rights and rule of law in China [[electronic resource]] : where are we now and where do we go from here? : roundtable before the Congressional-Executive Commission on China, One Hundred Tenth Congress, second session, December 12, 2008
Pubbl/distr/stampa	Washington : , : U.S. G.P.O., , 2008
Descrizione fisica	1 electronic text (iii, 25 pages) : HTML, digital, PDF file
Soggetti	Rule of law - China Human rights - China Justice, Administration of - China China Politics and government 2002-
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on May 14, 2009).

2. Record Nr.	UNISA996279879303316
Titolo	ANSI Std N42.14-1991 : Calibration and Use of Germanium Spectrometers for the Measurement of Gamma-Ray Emission Rates of Radionuclides // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, New York : , : IEEE, , 1991
ISBN	1-55937-134-X
Descrizione fisica	1 online resource (76 pages)
Disciplina	621.381522
Soggetti	Germanium diodes - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Methods for the calibration and use of germanium spectrometers for the measurement of gamma-ray energies and emission rates over the energy range from 59 keV to approximately 3000 keV and for the calculation of source activities from these measurements are established. Minimum requirements for automated peak finding are stated. Methods for measuring the full-energy peak efficiency with calibrated sources are given. Performance tests that ascertain the proper functioning of the Ge spectrometer and evaluate the limitations of the algorithms used for locating and fitting single and multiple peaks are described. Methods for the measurement of and the correction for pulse pileup are suggested. Techniques are recommended for the inspection of spectral-analysis results for large errors resulting from summing of cascade gamma rays in the detector. Suggestions are provided for the establishment of data libraries for radionuclide identification, decay corrections, and the conversion of gamma-ray rates to decay rates.