

1. Record Nr.	UNINA9910147245603321
Titolo	ANSI N42.31-2003 : American National Standard for Measurement Procedures for Resolution and Efficiency of Wide-Band Gap Semiconductor Detectors of Ionizing Radiation // IEEE
Pubbl/distr/stampa	New York : , : IEEE, , [2003]
Descrizione fisica	1 online resource (vii, 33 pages) : illustrations
Disciplina	539.2
Soggetti	Ionizing radiation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	Standard measurement and test procedures are established for wide-bandgap semiconductor detectors such as cadmium telluride (CdTe), cadmium-zinc-telluride (CdZnTe), and mercuric iodide (HgI ₂) that can be used at room temperature for the detection and quantitative characterization of gamma-rays, X-rays, and charged particles. Standard terminology and descriptions of the principal features of the detectors are included. Included in this standard is an annex on interfering electromagnetic noise, which is a factor in such measurements.

2. Record Nr.	UNINA9910145273703321
Titolo	Progress in retinal and eye research
Pubbl/distr/stampa	[Oxford] ; ; [New York], : Pergamon Press, ©1994-
ISSN	1873-1635
Soggetti	Retina Retina - Research - Methodology Eye Eye - Diseases Eye Diseases Retine Retine - Recherche - Methodologie Œil Œil - Maladies periodicals. Periodicals. Periodiques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Title from contents screen (ScienceDirect, viewed Jan. 20, 2006).