xDNA™

xDNA
**Materiale
di riferimento
e bibliografia**

X·rite

Materiale di riferimento e bibliografia

QED: the Strange Theory of Light and Matter

Richard P. Feynman
Princeton Science Library, 1971

Zur Elektrodynamik bewegter Körper

Albert Einstein
Annalen der Physik, 17, 1905

Multiple Scattering Processes: Inverse and Direct

Harriet H. Kagiwada, Robert Kalaba, Sueo Ueno
Addison-Wesley Publishing, 1975

Farbenphysik Fur Industrielle Anwendungen

Georg A. Klein
Springer Verlag, 2004

Light and Matter

Yehuda B. Band
Wiley-VCH, 2006

Radiative Transfer

Subrahmanyan Chandrasekhar
Oxford University Press, 1960

A novel technique for analysis of electromagnetic scattering from microstrip antennas of arbitrary shape

S. Uckun; T. K. Sarkar; S. M. Rao; M. Salazar-Palma
IEEE Transactions on Microwave Theory and Techniques, Volume 45, Issue 4, Apr. 1997.
Page(s): 485-491

A vector inverse algorithm for electromagnetic scattering

Brett Borden
U.S. Naval Weapons Center, China Lake, CA
SIAM Journal on Applied Mathematics
(ISSN 0036-1399), vol. 44, June 1984, p. 618-626

Electromagnetic Scattering by a System of Dielectric Spheres Coated With a Dielectric Shell

A. K. Hamid; Mousa I. Hussein; Michael Hamid
Applied Computational Electromagnetics Society Journal, Vol. 18, No. 4, November 2003
Defense Technical Information Center

Fast analysis of electromagnetic scattering from finite strip gratings on a grounded dielectric slab

Alejandro Valero,; Roberto G. Rojas
Radio Science, Volume 35, Issue 6, p. 1307-1314
(RaSc. Homepage), 2000

A Numerical Solution for Electromagnetic Scattering from Large Faceted Conducting Bodies by Using Physical Optics-SVD Derived Bases

Gianluigi Tiberi, Agostino Monorchio, Giuliano Manara and Raj Mittra
IEICE Transactions on Electronics, Vol E90-C, Number 2, pg 252-257, 2006

Finite Elements for Wave Electromagnetics

P.P. Silvester, G. Pelosi
IEEE Press: New York,1994
ISBN 0-7803-1040-3. ix+534 pp