Material de Referência - EM

***Os tradicionais**:*

"Classical Electrodynamics"
J. D. Jackson

"The Classical Theory of Fields"
L. D. Landau and E. M. Lifshitz

"Classical Electricity and Magnetism"
W. K. H. Panofsky and M. Phillips.

Textos menos convencionais:

"Electrodynamics and Classical Field Theory of Fields and Particles" - A. O. Barut

"Electrodynamics: An Introduction Including Quantum Effects"– H.J. W. Müller-Kirsten

"Geometry, Particles and Physics" – B. Felsager

"Topological Foundations of Electromagnetism"
T. W. Barrett

"Classical Fields: General Relativity and Gauge Theory" – M. Carmeli

“Foundations of Applied Superconductivity”
T. P. Orlando and K. A. Delin

“Magnetism in Condensed Matter”– S. Blundell

“Magnetization Oscillations and Waves”
A. G. Gurevich and G. A. Melkov

“Magnetic Anisotropies in Nanostructured Matter” – *Series in Condensed Matter Physics*
P. Weinberger

“Lectures on Non-Linear Electrodynamics”
NORDITA – J. Plebanky

“High-Energy Radiation from Magnetized Neutron Stars” – P. Mészáros

“The High-Energy Universe” – *Ultra-High-Energy Events in Astrophysics and Cosmology*
P. Mészáros

“Topological Insulators and Superconductors”
X.-L. Qi and S.-C. Zhang
Rev. Mod. Phys. **83** (2011) 1057.