

REFERENCES

- T.P. Cheng and L.F. Li: "Gauge Theory of Elementary Particle Physics", Oxford University Press 1991
- F. Halzen and A.D. Martin: "Quarks and Leptons: An Introductory Course in Modern Particle Physics" John Wiley 1984
- F.J. Yndurain: "The Theory of Quarks and Gluons Interactions" Springer-Verlag 1999
- T. Muta: "Foundations of Quantum Chromodynamics" World Scientific 1987
- B. Kayser, F. Gibrat-Debu and F. Perrier: "The Physics of Massive Neutrinos", World Scientific 1989
- W.N. Cottingham and D.A. Greenwood: "An Introduction to the Standard Model of Particle Physics", Cambridge University Press 2005
- J.F. Donoghue, E. Golowich and B.R. Holstein: "Dynamics of the Standard Model", Cambridge University Press 1992
- E. Leader and E. Predazzi: "Gauge Theories and the New Physics", Cambridge University Press 1982
- D.H. Perkins: "Introduction to High Energy Physics", Addison-Wesley 1987
- D.H. Perkins: "Particle Astrophysics", Oxford University Press 2005
- A. Pich: "Quantum Chromodynamics" hep-ph/9505231
- M. Herrero: "The Standard Model" hep-ph/9812242
- A. Stocchi: "Current Status of the CKM Matrix and the CP Violation" hep-ph/0405038

- J. D. Lykken: "The Standard Model: Alchemy and Astrology" hep-ph/0609274
- G. Ecker; "Quantum Chromodynamics" hep-ph/0604165
- S. Bethke: "Experimental Tests of Asymptotic Freedom" hep-ex/0606035
- L.J. Dixon: "Hard QCD Processes at Colliders" arXiv:0712.3064 [hep-ph]
- M.H. Seymour: "Quantum Chromodynamics" hep-ph/0505192
- G.F. Giudice: "Theories for de Fermi Scale" arXiv:0710.3294
- S. Willenbrock: "Symmetries of the Standard Model" hep-ph/0410370
- A. Pich: "The Standard Model of Electroweak Interactions" arXiv:0705.4264
- T.G. Rizzo: "Pedagogical Introduction to Extra Dimensions" hep-ph/0409309
- R.D. Peccei: "Neutrino Physics" hep-ph/9906509
- W. Buchmuller, C. Ludeling: "Field Theory and Standard Model" hep-ph/0609174
- C.A. Garcia Canal: "The Private Life of Three Factorial" AFA, 1993
- D. Rainwater: "Searching for the Higgs Boson" hep-ph/0702124
- Nature Insight, Reprinted from Vol 448, 7151, 19 July 2007
- M.L. Mangano: "The future of Particle Physics" hep-ph/0608198
- H. Murayama: "Outlook: The Next Twenty Years" hep-ph/0312096
- N.E. Mavromatos: "LHC Physics and Cosmology" arXiv:0708.0134
- J.B. Dainton et al.: "Deep Inelastic Electron-Nucleon Scattering at the LHC" hep-ex/0603016
- C. Quigg: "Spontaneous Symmetry Breaking as a Basis of Particle Mass" arXiv:0704.2232
- W. Kilian, P.M. Zerwas: "ILC: Physics Scenarios" hep-ph/0601217

- R. Barbieri: "Ten Lectures on the ElectroWeak Interactions" arXiv:0706.0684
- J. Ellis: "Physics at LHC" hep-ph/061123
- N. Borghini, U.A. Wiedemann: "Predictions for the LHC Heavy Ion Programme" arXiv:0707.0564
- J. Erler: "Electroweak Physics at LHC" hep-ph/0607323
- J. Grosse-Knetter: "Early Standard Model Physics and Early Discovery Strategy in ATLAS" ATL-PHYS-CONF-2007-008
- P. Langacker: "Introduction to the Standard Model and Electroweak Physics" arXiv:0901.0241
- L. Anchordoqui, F. Halzen: "Lessons in Particle Physics" arXiv:0906.1271
- E. de Rafael: "Lectures on Quark Flavor Mixing in the Standard Model" Ecole d'Et de Physique des Particules, Gif-Luminy, Marseille 1983
- M. W. Grunewald: "Experimental Precision Tests for the Electroweak Standard Model" arXiv:0710.2838
- W. Hollik: "Quantum field theory and the Standard Model" arXiv:1012.3883