

Contents

Weak Decays of Light and Heavy Hadrons <i>B. Stech</i>	1
Recent Experimental Results on Heavy Quark Decays <i>K.R. Schubert</i>	16
Heavy Quark Symmetry and Weak Decays of Heavy Baryons <i>J.G. Körner</i>	30
Covariant Bethe-Salpeter Wave Functions for Heavy Hadrons <i>F. Hussain</i>	44
Overview on Exotic Meson States <i>H. Koch</i>	52
Scalar Mesons, Diquarks and Gribov Confinement <i>F.E. Close</i>	62
Hadron Spectroscopy with Instanton Induced Forces <i>B. Metsch</i>	72
Stable Multiquarks: Lessons from Atomic Physics <i>J.-M. Richard</i>	84
Dynamical Supersymmetry for Mesons and Baryons <i>D.B. Lichtenberg</i>	92
$K\bar{K}^*$ - Molecules <i>B.C. Pearce</i>	103
Production of $Q\bar{Q}g$ Hybrid Mesons in $N\bar{N}$ Annihilation <i>T. Gutsche</i>	109
Higher Twist Effects in Deep Inelastic Scattering <i>U. Lundgraf</i>	119
The Internal Structure of Constituent Quarks <i>H. Fritzsch</i>	131

Measurement of Hot Spots in the Proton at Hera <i>J. Bartels</i>	140
Deep Inelastic Scattering and Diquarks <i>M. Anselmino</i>	151
The Role of Spectator Diquarks in Deep Inelastic Structure Functions <i>P.J. Mulders and H. Meyer</i>	157
Experimental Indications for Diquarks in Large p_T Physics <i>M. Szczekowski</i>	163
The Role of Diquarks in Exclusive Scattering <i>P. Kroll, M. Schürmann and W. Schweiger</i>	179
Segregation of Quarks Within the Nucleon <i>Z. Dziembowski</i>	192
Asymptotic Dominance of Diquarks in Some Exclusive Hard Reactions <i>B. Pire</i>	204
The $\eta_c, \chi_{c0,c1,c2} \rightarrow p\bar{p}$ Decays and a Quark-Diquark Model of the Proton <i>M. Anselmino</i>	210
Meson-Diquark Bosonization in the Nambu-Jona-Lasinio Model and in QCD <i>D. Ebert and L. Kaschluhn</i>	216
Hadronization of QCD <i>H. Reinhardt</i>	228
Strange Quarks in Semibosonized SU(3) Nambu-Jona-Lasinio Model <i>M. Praszalowicz, A. Blotz, D.I. Diakonov, K. Goeke, V. Yu. Petrov and P.V. Pobylitsa</i>	241
The Nambu-Jona-Lasinio Model with Scalar, Pseudoscalar, Vector and Axialvector Mesons: Solitonic Solutions and Nucleon Properties <i>T. Meißner, C. Schüren, F. Döring, E. Ruiz Arriola and K. Goeke</i>	249
An Effective Lagrangian Analysis of the U(1) Goldberger-Treiman Relation <i>M. Wakamatsu</i>	255
Soft High Energy Scattering and Quark Clustering <i>H.G. Dosch</i>	261
The Quark Model, the Baryon-Baryon Interaction and Hypernuclei <i>A. Faessler, G. Lalazissis, U. Straub, H. Velasquez and Z. Zhang</i>	267

Diquark Structure of Proton and the Problem of Colour Transparency in Wide-Angle Quasielastic PP Scattering on Nuclei <i>V.V. Anisovich, L.G. Dakhno, V.A. Nikonov and M.G. Ryskin</i>	273
The Neutron Electric Dipole Moment in Chiral Quark-Meson Models <i>J.A. McGovern and M.C. Birse</i>	279
The Time-Like E.M. Form Factors of the Neutron: First Measurement at Adone <i>M. Bertani et al.</i>	281
Diquarks in the Instanton Picture <i>D. Diakonov and V. Petrov</i>	288