

K. Kinoshita  
**PUBLICATIONS**

1. † P.B. Price, E.K. Shirk, K. Kinoshita and G. Tarlé, “Research on CR-39 Plastic Detectors for Cosmic Ray Astrophysics,” *Proc. 16th Int’l Cosmic Ray Conf.*, Kyoto, Japan 11, 80 (1979)
2. † K. Kinoshita and P.B. Price, “Method for Producing Thin Sheets of Proton-Sensitive CR-39 Plastic Track Detectors,” *Rev. Sci. Inst.* **51**, 32 (1980)
3. † K. Kinoshita and P.B. Price, “Study of Highly Ionizing Particles at Mountain Altitude,” *Phys. Rev.* **D24**, 1707 (1981)
4. † P.B. Price and K. Kinoshita, “Highly Ionizing Cosmic Rays at Mountain Altitude,” *Proc. 17th Int’l Cosmic Ray Conf.*, Paris, France (1981)
5. † D. O’Sullivan, P.B. Price, K. Kinoshita and C.G. Willson, “Predicting Radiation Sensitivity of Polymers,” *J. Electrochem. Soc.* **129**, 811 (1982)
6. † K. Kinoshita, P.B. Price and D. Fryberger, “Search for Highly Ionizing Particles in  $e^+e^-$  Collisions at  $\sqrt{s}=29$  GeV,” *Phys. Rev. Letters* **48**, 77 (1982)
7. † S.P. Ahlen and K. Kinoshita, “Calculation of the Stopping Power of Very-Low-Velocity Magnetic Monopoles,” *Phys. Rev.* **D26**, 2347 (1982)
8. M.S. Alam *et al.*, “Search for Axion Production in  $\Upsilon$  Decay,” *Phys. Rev.* **D27**, 1665 (1983)
9. D. Andrews *et al.*, “Measurement of the Leptonic Branching Ratios of the  $\Upsilon(1S)$ ,  $\Upsilon(2S)$ , and  $\Upsilon(3S)$ ,” *Phys. Rev. Letters* **50**, 807 (1983)
10. S. Behrends *et al.*, “Observation of Exclusive Decay Modes of b-Flavored Mesons,” *Phys. Rev. Letters* **50**, 881 (1983)
11. R. Giles *et al.*, “Measurement of the Branching Fraction of the Decay  $\Upsilon(1S) \rightarrow \tau^+\tau^-$ ,” *Phys. Rev. Letters* **50**, 877 (1983)
12. J. Green *et al.*, “ $D^0$  Spectrum from B-Meson Decay,” *Phys. Rev. Letters* **51**, 347 (1983)
13. A. Chen *et al.*, “Evidence for the F meson at 1970 MeV,” *Phys. Rev. Letters* **51**, 634 (1983)
14. † P. Avery *et al.*, “Production of Charmed Mesons in  $e^+e^-$  Annihilation at 10.5 GeV,” *Phys. Rev. Letters* **51**, 1139 (1983)
15. M. S. Alam *et al.*, “Observation of Baryons in B-Meson Decay,” *Phys. Rev. Letters* **51**, 1143 (1983)
16. † S. Barwick, K. Kinoshita and P. B. Price, “Search for Penetrating, Highly Charged Particles at Mountain Altitude,” *Phys. Rev.* **D28**, 2338 (1983)
17. † D. Fryberger, T. E. Coan, K. Kinoshita and P.B. Price, “Search for Highly Ionizing Particles in  $e^+e^-$  Collisions at  $\sqrt{s} = 29$  GeV,” *Phys. Rev.* **D29**, 1524 (1984)
18. † W. W. MacKay *et al.*, “Measurement of the  $\Upsilon$  Mass,” *Phys. Rev.* **D29**, 2483 (1984)
19. R. Giles *et al.*, “Total Cross Section for Electron-Positron Annihilation into Hadron Final States in the Upsilon Energy Region,” *Phys. Rev.* **D29**, 1285 (1984)
20. P. Haas *et al.*, “Observation of Radiative Decays of the  $\Upsilon(2S)$ ,” *Phys. Rev. Letters* **52**, 799 (1984)
21. A. Chen *et al.*, “Limit on  $b \rightarrow u$  Coupling from Semileptonic B Decay,” *Phys. Rev. Letters* **52**, 1084 (1984)
22. S. Behrends *et al.*, “A Search for the  $\xi(2.2)$  in the  $\Upsilon$  Region,” *Phys. Letters* **137B**, 277 (1984)
23. † K. Kinoshita, “Physics at 10 GeV: B Mesons and Continuum Phenomena in the Upsilon Region,” *AIP Conference Proceedings* **121**, 357 (1984)
24. M. S. Alam *et al.*, “Hyperon Production in  $e^+e^-$  Interactions in the Upsilon Region,” *Phys. Rev. Letters* **53**, 24 (1984)
25. D. Besson *et al.*, “High-Statistics Study of  $\Upsilon(2S) \rightarrow \pi^+\pi^-\Upsilon(1S)$ ,” *Phys. Rev.* **D30**, 1433 (1984)
26. P. Avery *et al.*, “Upper Limit on Flavor-Changing Neutral-Current Decays of the b Quark,” *Phys. Rev. Letters* **53**, 1309 (1984)
27. P. Haas *et al.*, “Leptonic Branching Ratio of the  $\Upsilon(2S)$ ,” *Phys. Rev.* **D30**, 1996 (1984)
28. † R. Giles *et al.*, “Two-Body Decays of B Mesons,” *Phys. Rev.* **D30**, 2279 (1984)
29. D. Besson *et al.*, “Observation of New Structure in the  $e^+e^-$  Cross Section Above the  $\Upsilon(4S)$ ,” *Phys. Rev. Letters* **54**, 381 (1985)
30. A. Chen *et al.*, “Observation of the Decay  $B^0 \rightarrow D^{*+}\rho^-$ ,” *Phys. Rev.* **D31**, 2386 (1985)
31. S. Behrends *et al.*, “Inclusive Hadron Production in Upsilon Decays and in Non-Resonant Electrom-Positron Annihilation at 10.49 GeV,” *Phys. Rev.* **D31**, 2161 (1985)
32. † S.E. Csorna *et al.*, “Inclusive Decay of B Mesons into Charged  $D^*$ ,” *Phys. Rev. Letters* **55**, 1894 (1985)
33. T. Bowcock *et al.*, “ $\Lambda_c$  Production from  $e^+e^-$  Annihilation in the  $\Upsilon$  Energy Region,” *Phys. Rev. Letters* **55**, 923 (1985)

34. P. Haas *et al.*, “Decay  $B \rightarrow \Psi X$ ,” *Phys. Rev. Letters* **55**, 1248 (1985)
35. P. Avery *et al.*, “Bose-Einstein Correlations in  $e^+e^-$  Annihilations in the  $\Upsilon$  Region,” *Phys. Rev.* **D32**, 2294 (1985)
36. S. Behrends *et al.*, “New Determination of the Michel Parameter in Tau Decay,” *Phys. Rev.* **D32**, 2468 (1985)
37. D. Besson *et al.*, “Search for Monoenergetic Photons from  $\Upsilon(1S) \rightarrow \gamma + X$ ,” *Phys. Rev.* **D33**, 300 (1986)
38. D. Bortoletto *et al.*, “Inclusive  $\phi$  Production in B-Meson Decay,” *Phys. Rev. Letters* **56**, 800 (1986)
39. S.E. Csorna *et al.*, “Measurement of the Direct Photon Spectrum from the  $\Upsilon(1S)$ ,” *Phys. Rev. Letters* **56**, 1222 (1986)
40. C. Bebek *et al.*, “Decay  $D^0 \rightarrow \phi \overline{K}^0$ ,” *Phys. Rev. Letters* **56**, 1893 (1986)
41. † K. Kinoshita, “Study of Nonresonant Charm Production at  $\sqrt{s}=10$  GeV,” *Proceedings of the XXIth Rencontre de Moriond*, edited by J. Tran Thanh Van, 1986
42. T. Bowcock *et al.*, “Upper Limits for the Production of Short-Lived Neutral Particles in Radiative  $\Upsilon$  Decay,” *Phys. Rev. Letters* **56**, 2676 (1986)
43. P. Haas *et al.*, “Observation of the Decay  $B \rightarrow F X$ ,” *Phys. Rev. Letters* **56**, 2781 (1986)
44. A. Bean *et al.*, “Exclusive Radiative  $\Upsilon(1S)$  Decays,” *Phys. Rev.* **D34**, 905 (1986)
45. † D. G. Cassel *et al.*, “Design and Construction of the CLEO II Drift Chamber,” *Nucl. Instr. Methods* **A252**, 325 (1986)
46. M. S. Alam *et al.*, “Study of the Decay  $B \rightarrow \psi X$ ,” *Phys. Rev.* **D34**, 3279 (1986)
47. D. Bortoletto *et al.*, “Inclusive  $B$ -meson Decays into Charm,” *Phys. Rev.* **D35**, 19 (1987)
48. † T. Gentile *et al.*, “Search for Magnetically Charged Particles Produced in  $e^+e^-$  annihilations at  $\sqrt{s} = 10.6$  GeV,” *Phys. Rev.* **D35**, 1081 (1987)
49. A. Bean *et al.*, “Limits on  $B^0 \overline{B}^0$  Mixing and  $\tau_{B^0}/\tau_{B^+}$ ,” *Phys. Rev. Letters* **58**, 183 (1987)
50. T. Bowcock *et al.*, “Study of  $\pi^+\pi^-$  transitions from the  $\Upsilon(3S)$ ,” *Phys. Rev. Letters* **58**, 307 (1987)
51. P. Avery *et al.*, “Limits on Exotic, Exclusive B Decays,” *Phys. Lett.* **183B**, 429 (1987)
52. S.E. Csorna *et al.*, “Limit on the Mass of the Tau Neutrino,” *Phys. Rev.* **D35**, 2747 (1987)
53. S.E. Csorna *et al.*, “Measurement of the  $D^0$ ,  $D^+$  and  $D_s$  Meson Lifetimes at  $\sqrt{s}=10.58$  GeV,” *Phys. Lett.* **191B**, 318 (1987)
54. M.S. Alam *et al.*, “Branching Ratios of B mesons to  $K^+$ ,  $K^-$  and  $K^0/\overline{K}^0$ ,” *Phys. Rev. Letters* **58**, 1814 (1987)
55. A. Bean *et al.*, “Improved Upper Limit on Flavor-Changing Neutral-Current Decays of the  $b$  Quark,” *Phys. Rev.* **D35**, 3533 (1987)
56. C. Bebek *et al.*, “Measurement of the Tau Lifetime,” *Phys. Rev.* **D36**, 690 (1987)
57. P. Baringer *et al.*, “Production of  $\eta$  and  $\omega$  Mesons in  $\tau$  Decay and a Search for Second-Class Currents,” *Phys. Rev. Letters* **59**, 1993 (1987)
58. C. Bebek *et al.*, “Exclusive Decays and Masses of the B Mesons,” *Phys. Rev.* **D36**, 1289 (1987)
59. M.S. Alam *et al.*, “Evidence for Charmed Baryons in  $B$ -Meson Decay,” *Phys. Rev. Letters* **59**, 22 (1987)
60. S. Behrends *et al.*, “ $\Gamma(b \rightarrow ul\nu)/\Gamma(b \rightarrow cl\nu)$  from the End Point of the Lepton Momentum Spectrum in Semileptonic  $B$  Decay,” *Phys. Rev. Letters* **59**, 407 (1987)
61. † P.B. Price, Ren Guoxiao and K. Kinoshita, “Search for Highly Ionizing Particles at the Fermilab Proton-Antiproton Collider,” *Phys. Rev. Letters* **59**, 2523 (1987)
62. † K. Kinoshita, M. Fujii, K. Nakajima, P.B. Price and S. Tasaka, “Search for Highly Ionizing Particles in  $e^+e^-$  Annihilations at  $\sqrt{s} = 50 - 52$  GeV,” *Phys. Rev. Letters* **60**, 1610 (1988)
63. † K. Kinoshita, “Probing the Hadronization Process Using Charm Correlations,” *Annals of the New York Academy of Sciences* **535**, 138 (1988)
64. P. Haas *et al.*, “Upper Limits on Charm-Changing Neutral-Current Interactions,” *Phys. Rev. Letters* **60**, 1614 (1988)
65. † D. Bortoletto *et al.*, “Charm Production in Nonresonant  $e^+e^-$  Annihilations at  $\sqrt{s}=10.55$  GeV,” *Phys. Rev.* **D37**, 1719 (1988)
66. † T. Bowcock *et al.*, “Investigation of the Total Charm-Pair Cross Section in Nonresonant  $e^+e^-$  Annihilations at  $\sqrt{s} = 10.5$  GeV,” *Phys. Rev.*, **D38**, 2679 (1989)
67. † K. Kinoshita, “Recent Results from Nikko at TRISTAN,” *Proc. XXIV Int. Conf. on High Energy Physics*, R. Kotthaus and J. Kühn, eds., 1989
68. † K. Kinoshita, “A Fast Hardware Trigger for Charged Particles in Multilayer Tracking Devices,” *Nuclear Instruments and Methods* **A276**, 242 (1989)
69. C. Bebek *et al.*, “Search for the Charmless Decays  $B \rightarrow p\overline{p}\pi$ ,” *Phys. Rev. Letters* **62**, 8 (1989)

70. P. Avery *et al.*, “Observation of the charmed Strange Baryon  $\Xi_c^0$ ,” *Phys. Rev. Letters* **62**, 883 (1989)
71. T. Bowcock *et al.*, “ $\Sigma_c^{++}$  and  $\Sigma_c^0$  Production from  $e^+e^-$  Annihilation in the  $\Upsilon$  Energy Region,” *Phys. Rev. Letters* **62**, 1240 (1989)
72. Artuso *et al.*, “ $B^0\bar{B}^0$  Mixing at the  $\Upsilon(4S)$ ,” *Phys. Rev. Letters* **62**, 2233 (1989)
73. D. Bortoletto *et al.*, “Search for  $b \rightarrow u$  transitions in Exclusive Hadronic  $B$ -Meson Decays,” *Phys. Rev. Letters* **62**, 2436 (1989)
74. W.-Y. Chen *et al.*, “Measurement of the Muonic Branching Fractions of the  $\Upsilon(1S)$  and  $\Upsilon(3S)$ ,” *Phys. Rev. D* **39**, 3528 (1989)
75. † K. Kinoshita, “Search for Rare Decay Modes of the B Meson at CLEO,” *Proc. XXIIIrd Rencontre de Moriond*, J. Tran Thanh Van, ed., 1989
76. P. Avery *et al.*, “A Search for Exclusive Penguin Decays of  $B$  Mesons,” *Phys. Lett.* **B223**, 470 (1989)
77. R. Fulton *et al.*, “First Observation of Inclusive  $\psi$  Production in  $\Upsilon$  Decays,” *Phys. Lett.* **B224**, 4 (1989)
78. W. Y. Chen *et al.*, “Measurement of F Decay Modes,” *Phys. Lett.*, **B226**, 192 (1989)
79. M.S. Alam *et al.*, “Measurement of the Isospin Mass Splitting  $\Xi_c^+ - \Xi_c^0$ ,” *Phys. Lett.* **B226**, 401 (1989)
80. T. Bowcock *et al.*, “Search for the Production of Fractionally Charged Particles in  $e^+e^-$  Annihilations at  $\sqrt{s} = 10.5$  GeV,” *Phys. Rev.* **D40**, 263 (1989)
81. † K. Kinoshita, “Results from Nikko-Maru,” *Proc. KEK Topical Conference on  $e^+e^-$  Collision Physics*, F. Takasaki, ed., 1989
82. M.S. Alam *et al.*, “Search for a Neutral Higgs Boson in  $B$ -Meson Decay,” *Phys. Rev.* **D40**, 712 (1989)
83. D. Bortoletto *et al.*, “Study of the Decay  $B^0 \rightarrow D^{*+}l^-\bar{\nu}$ ,” *Phys. Rev. Lett.* **63**, 1667 (1989)
84. † K. Kinoshita, M. Fujii, K. Nakajima, P.B. Price and S. Tasaka, “Search for Highly Ionizing Particles in  $e^+e^-$  Annihilations at  $\sqrt{s} = 50 - 60.8$  GeV,” *Phys. Lett.* **B228**, 543 (1989)
85. P. Avery *et al.*, “P-Wave Charmed Mesons in  $e^+e^-$  Annihilation,” *Phys. Rev.* **D41**, 774 (1990)
86. T. Bowcock *et al.*, “Search for Neutrinoless Decays of the  $\tau$  Lepton,” *Phys. Rev.* **D41**, 805 (1990)
87. R. Fulton *et al.*, “Radiative  $\Upsilon(1S)$  Decays,” *Phys. Rev.* **D41**, 1401 (1990)
88. R. Fulton *et al.*, “Observation of  $B$ -Meson Semileptonic Decays to Noncharmed Final States,” *Phys. Rev. Lett.* **64**, 16 (1990)
89. J. Alexander *et al.*, “Observation of  $\Upsilon(4S)$  Decays into Non- $B\bar{B}$  Final States Containing  $\psi$  Mesons,” *Phys. Rev. Lett.* **64**, 2226 (1990)
90. D. Bortoletto *et al.*, “Exclusive and Inclusive Decays of  $B$  Mesons into  $D_s$  Mesons,” *Phys. Rev. Lett.* **64**, 2117 (1990)
91. † P. B. Price, Jing Guiru and K. Kinoshita, “High-Luminosity Search for Highly Ionizing Particles at the Fermilab Collider,” *Phys. Rev. Lett.* **65**, 149 (1990)
92. J. Alexander *et al.*, “Study of the Decays  $D^0 \rightarrow K\bar{K}, \pi\pi$ ,” *Phys. Rev. Lett.* **65**, 1184 (1990)
93. W.-Y. Chen *et al.*, “Measurement of  $\gamma\gamma$  Widths of Charmonium States,” *Phys. Lett.* **243**, 169 (1990)
94. J. Alexander *et al.*, “Determination of  $B(D_s^+ \rightarrow \phi\pi^+)$  via Observation of  $D_s^+ \rightarrow \phi l^+\nu$ ,” *Phys. Rev. Lett.* **65**, 1531 (1990)
95. M. Goldberg *et al.*, “Study of  $K^*$  Production in Tau Decay,” *Phys. Lett.* **B251**, 223 (1990)
96. P. Avery *et al.*, “Measurement of the  $\Lambda_c$  decay-asymmetry parameter,” *Phys. Rev. Lett.* **65**, 2842 (1990)
97. R. Fulton *et al.*, “Exclusive and Inclusive Semileptonic Decays of  $B$  Mesons to  $D$  Mesons,” *Phys. Rev.* **D43**, 651 (1991)
98. † R. S. Galik *et al.*, “CLEO II Trigger System,” *Nucl. Instrum. Methods*, **A302**, 261 (1991)
99. I. C. Brock *et al.*, “Study of  $\pi^+\pi^-$  Transitions from the  $\Upsilon(3S)$  and a Search for the  $h_b$ ,” *Phys. Rev.* **D43**, 1448 (1991)
100. † K. Kinoshita *et al.*, “Study of  $D^0$  Decays into Final States with a  $\pi^0$  or  $\eta$ ,” *Phys. Rev.* **D43**, 2836 (1991)
101. † J. Pinfold *et al.*, “Detector for Magnetic Monopoles at OPAL,” *Nucl. Instrum. Methods* **A302**, 434 (1991)
102. P. Avery *et al.*, “Inclusive Production of the Charmed Baryon  $\Lambda_c$  from  $e^+e^-$  Annihilations at  $\sqrt{s} = 10.55$  GeV,” *Phys. Rev.* **D43**, 3599 (1991)
103. Y. Kubota *et al.*, “Study of Continuum  $D^{*+}$  Spin Alignment,” *Phys. Rev.* **D44**, 593 (1991)
104. G. Crawford *et al.*, “Measurement of the Ratio  $\frac{B(D^0 \rightarrow K^{*-}e^+\nu_e)}{B(D^0 \rightarrow K^-e^+\nu_e)}$ ,” *Phys. Rev.* **D44**, 3394 (1991)
105. R. Ammar *et al.*, “Unusual decay modes of  $D^0$  and  $D^+$  Mesons,” *Phys. Rev.* **D44**, 3383 (1991)
106. D. S. Akerib *et al.*, “Measurement of the Inclusive  $B^*$  Cross Section above the  $\Upsilon(4S)$ ,” *Phys. Rev. Lett.* **67**, 1692 (1991)
107. R. Morrison *et al.*, “Inclusive  $\chi(2P)$  Production in  $\Upsilon(3S)$  Decay,” *Phys. Rev. Lett.* **67**, 1696 (1991)
108. † S. Henderson *et al.*, “Measurements of Semileptonic Branching Fractions of  $B$  Mesons at the  $\Upsilon(4S)$

- Resonance,” *Phys. Rev.* **D45**, 2212 (1992)
109. D. Bortoletto *et al.*, “Inclusive and Exclusive Decays of  $B$  Mesons to Final States Including Charm and Charmonium Mesons,” *Phys. Rev.* **D45**, 21 (1992)
  110. G. Crawford *et al.*, “Measurement of Baryon Production in B-Meson Decay,” *Phys. Rev.* **D45**, 752 (1992)
  111. P. Avery *et al.*, “ $D_s^+$  decays to  $\eta\pi^+$  and  $\eta'\pi^+$ ,” *Phys. Rev. Lett.*, **68**, 1275 (1992)
  112. P. Avery *et al.*, “ $D_s^+$  decays to  $\eta\rho^+$ ,  $\eta'\rho^+$ , and  $\phi\rho^+$ ,” *Phys. Rev. Lett.*, **68**, 1279 (1992)
  113. † K. Kinoshita, “Results from MODAL at LEP,” *Proc. Joint Int. Lepton-Photon Symposium and Europhys. Conf. on High Energy Physics*, S. Hegarty, K. Potter and E. Quercigh, eds., 1991
  114. † K. Kinoshita, “Searches for Magnetic Monopoles at LEP,” *Proc. 2nd KEK Topical Conference on  $e^+e^-$  Collision Physics*, T. Matsui, ed. (1992)
  115. † K. Kinoshita *et al.*, “Search for Highly Ionizing Particles in  $e^+e^-$  Annihilations at  $\sqrt{s}=91.1$  GeV,” *Phys. Rev.* **D46**, 881 (1992)
  116. M. Daoudi *et al.*, “Two-body  $D_s$  decays to  $\eta\pi^+$ ,  $\eta'\pi^+$ ,  $\eta\rho^+$ ,  $\eta'\rho^+$ ,  $\phi\rho^+$ ,” *Phys. Rev.* **D45**, 3965 (1992)
  117. R. Ammar *et al.*, “The electronic branching ratio of the Tau Lepton,” *Phys. Rev.* **D45**, 3976 (1992)
  118. S. Henderson *et al.*, “Observation of the Decay  $\Xi_c^0 \rightarrow \Omega^- K^+$ ,” *Physics Lett.* **B283**, 16 (1992)
  119. Y. Kubota *et al.*, “The CLEO II Detector,” *Nuclear Instruments and Methods* **A320**, 66 (1992)
  120. M. Battle *et al.*, “A Measurement of the tau lepton lifetime,” *Phys. Lett.* **B291**, 488 (1992)
  121. F. Butler *et al.*, “Measurement of the  $D^*(2010)$  Branching Fractions,” *Phys. Rev. Lett.*, **69**, 2041 (1992)
  122. D. Bortoletto *et al.*, “Isospin Mass Splittings from Precision Measurements of  $D^* - D$  Mass Differences,” *Phys. Rev. Lett.*, **69**, 2046 (1992)
  123. M. S. Alam *et al.*, “Shape Studies of Quark Jets vs. Gluon Jets at  $\sqrt{s} = 10$  GeV,” *Phys. Rev.* **D46**, 4822 (1992)
  124. † K. Kinoshita, “A Search for Magnetic Monopoles at LEP,” *Proc. XXVI Int. Conf. on High Energy Physics*, J. R. Sanford, ed. 1992
  125. G. Crawford *et al.*, “Exclusive  $\chi(2P)$  Production in  $\Upsilon(2S)$  Decay,” *Phys. Lett.* **B294**, 139 (1992)
  126. D. S. Akerib *et al.*, “Measurement of the Tau Lepton Electronic Branching Fraction,” *Phys. Rev. Lett.* **69**, 3610 (1992)
  127. A. Bean *et al.*, “Search for  $\tau^- \rightarrow \gamma\mu^-$ : A Test of Lepton Number Conservation,” *Phys. Rev. Lett.* **70**, 138 (1993)
  128. M. Procaro *et al.*, “Tau Decays into One Charged Particle Plus Multiple  $\pi^0$ 's,” *Phys. Rev. Lett.* **70**, 1207 (1993)
  129. S. Sanghera *et al.*, “Lepton Asymmetry Measurements in  $\bar{B} \rightarrow D^*l\nu_l$  and Implications for V-A and the Form Factors,” *Phys. Rev.* **D47**, 791(1993)
  130. J.P. Alexander *et al.*, “Production and Decays of the  $D_{s1}(2536)$ ,” *Phys. Lett.* **B 303**, 377 (1993)
  131. A. Bean *et al.*, “Search for exclusive  $b \rightarrow u$  semileptonic decays of  $B$  mesons,” *Phys. Rev. Lett.* **70**, 2681 (1993)
  132. R. Balest *et al.*, “A measurement of the tau lepton mass,” *Phys. Rev.* **D47**, 3671 (1993)
  133. D. Cinabro *et al.*, “A Limit on the Tau Neutrino Mass,” *Phys. Rev. Lett.* **70**, 3700 (1993)
  134. R. Ammar *et al.*, “Evidence for Penguins: First Observation of  $B \rightarrow K^*(892)\gamma$ ,” *Phys. Rev. Lett.* **71**, 674(1993)
  135. M.S. Alam *et al.*, “Measurement of the Ratio  $B(D^+ \rightarrow \pi^0+\nu)/B(D^+ \rightarrow \bar{K}^0 l^+\nu)$ ,” *Phys. Rev. Lett.* **71**, 1311(1993)
  136. † J. Bartelt *et al.*, “Two Measurements of  $B^0\bar{B}^0$  Mixing,” *Phys. Rev. Lett.* **71**, 1680 (1993)
  137. † J. Pinfold *et al.*, “Search for Highly Ionizing Particles Produced at the OPAL Intersection Point at LEP,” *Phys. Lett.* **B316**, 407 (1993)
  138. D. Bortoletto *et al.*, “Measurement of the Decay  $\tau^- \rightarrow \pi^-\pi^+\pi^-2\pi^0\nu_\tau$ ,” *Phys. Rev. Lett.* **71**, 1791 (1993)
  139. M. Selen *et al.*, “The  $D \rightarrow \pi\pi$  Branching Fractions,” *Phys. Rev. Lett.* **71**, 1973 (1993)
  140. P. Avery *et al.*, “Study of the Decays  $\Lambda_c^+ \rightarrow \Xi^0 K^+$ ,  $\Lambda_c^+ \rightarrow \Sigma^+ K^+ K^-$  and  $\Lambda_c^+ \rightarrow \Xi^- K^+ \pi^+$ ,” *Phys. Rev. Lett.* **71**, 2391 (1993)
  141. M. Procaro *et al.*, “Study of  $D^0$  decays into  $\bar{K}^0$  and  $\bar{K}^{*0}$ ,” *Phys. Rev.* **D48**, 4007 (1993)
  142. D. Akerib *et al.*, “Measurement of the Absolute Branching Fraction for  $D^0 \rightarrow K^-\pi^+$ ,” *Phys. Rev. Lett.* **71**, 3070 (1993)
  143. Y. Kubota *et al.*, “Measurement of Exclusive  $\Lambda_c$  Decays with a  $\Sigma^+$  in the Final State,” *Phys. Rev. Lett.* **71**, 3255 (1993)
  144. G. Crawford *et al.*, “Observation of the Charmed Baryon  $\Sigma_c^+$  and Measurement of the Isospin Mass Splittings

- of the  $\Sigma_c$ ,” *Phys. Rev. Lett.* **71**, 3259 (1993)
145. A. Bean *et al.*, “Measurements of Exclusive Semileptonic Decays of  $D$  Mesons,” *Phys. Lett. B* **317**, 647 (1993)
  146. M. Battle *et al.*, “Observation of  $B^0$  Decays to Two Charmless Mesons,” *Phys. Rev. Lett.* **71**, 3922 (1993)
  147. J. Bartelt *et al.*, “Measurement of Charmless Semileptonic Decays of  $B$  Mesons,” *Phys. Rev. Lett.* **71**, 4111 (1993)
  148. † K. Kinoshita *et al.*, “Semileptonic and Leptonic Decays of  $B$  Hadrons,” *Proceedings of the Workshop on B Physics at Hadron Accelerators*, P. McBride and C.S. Mishra, eds. 1993
  149. † K. Kinoshita, “Mixing and Semileptonic Decays of  $B_u$  and  $B_d$  Mesons at CLEO II,” *Proceedings of the 5th International Symposium on Heavy Flavour Physics*, D.I. Britten, D.B. McFarlane, P.M. Patel, eds. 1993
  150. J.P. Alexander *et al.*, “Search for Exclusive  $b \rightarrow u$  Transitions in Hadronic Decays of  $B$  Mesons Involving  $D_s^+$  and  $D_s^{*+}$  Mesons,” *Phys. Lett. B* **319** 365(1993)
  151. F. Butler *et al.*, “Analysis of Hadronic Transitions in  $\Upsilon(3S)$  Decays,” *Phys. Rev.* **D49**, 40 (1994)
  152. T. Bergfeld *et al.*, “Study of the Decay  $\Lambda_c^+ \rightarrow \Lambda \ell^+ \nu_\ell$ ,” *Phys. Lett. B* **323** 219 (1994)
  153. D. Cinabro *et al.*, “Observation of  $D^0 \rightarrow K^+ \pi^-$ ,” *Phys. Rev. Lett.* **72**, 1406(1994)
  154. Y. Kubota *et al.*, “Observation of a New Charmed Strange Meson,” *Phys. Rev. Lett.* **72**, 1972(1994)
  155. R. Balest *et al.*, “Measurement of the Branching Fraction for  $D^+ \rightarrow K^- \pi^+ \pi^+$ ,” *Phys. Rev. Lett.* **72**, 2328(1994)
  156. F. Butler *et al.*, “A Measurement of  $\mathcal{B}(D_s^+ \rightarrow \phi \ell^+ \nu_\ell) / \mathcal{B}(D_s^+ \rightarrow \phi \pi^+)$ ,” *Phys. Lett.* **B324** 255(1994)
  157. P. Avery *et al.*, “Observation of  $\Lambda_c^+$  Decays to  $\Lambda \pi^+ \pi^0$ ,  $\Sigma^0 \pi^+$ ,  $\Sigma^0 \pi^+ \pi^0$ , and  $\Sigma^0 \pi^- \pi^+ \pi^+$ ,” *Phys. Lett. B* **325**, 257(1994)
  158. D. Acosta *et al.*, “First Measurement of  $\Gamma(D_s^+ \rightarrow \mu^+ \nu) \Gamma(D_s^+ \rightarrow \phi \pi^+)$ ,” *Phys. Rev.* **D49**, 5690 (1994)
  159. R. Ammar *et al.*, “Search for  $B^0$  Decays to Two Charged Leptons,” *Phys. Rev.* **D49**, 5701 (1994)
  160. M. Artuso *et al.*, “A Measurement of the Branching Fraction  $\mathcal{B}(\tau^- \rightarrow h^- \pi^0 \nu_\tau)$ ,” *Phys. Rev. Lett.* **72**, 3762(1994)
  161. P. Avery *et al.*, “Production and Decay of  $D_1(2420)^0$  and  $D_2^*(2460)^0$ ,” *Phys. Lett. B* **331**, 236(1994); erratum *Phys. Lett. B* **342**, 453 (1995)
  162. M.S. Alam *et al.*, “Exclusive Hadronic  $B$  Decays to Charm and Charmonium Final States,” *Phys. Rev.* **D50**, 43 (1994)
  163. D.N. Brown *et al.*, “Precision Measurement of the  $D_s^{*+} - D_s^+$  Mass Difference,” *Phys. Rev.* **D50**, 1884 (1994)
  164. J. Dominick *et al.*, “Two-Photon Production of Charged Pion and Kaon Pairs,” *Phys. Rev.* **D50**, 3027 (1994)
  165. J. Dominick *et al.*, “Measurement of Two-Photon Production of the  $\chi_{c2}$ ,” *Phys. Rev.* **D50**, 4265 (1994)
  166. M. Artuso *et al.*, “Measurement of the Cross-Section for  $\gamma\gamma \rightarrow p\bar{p}$ ,” *Physical Review* **D50**, 5484 (1994)
  167. G. Crawford *et al.*, “Luminosity Measurement with the CLEO II Detector,” *Nucl. Instrum. Methods* **A345**, 429 (1994)
  168. D. Gibaut *et al.*, “Study of the Five-Charged-Pion Decay of the  $\tau$  Lepton,” *Phys. Rev. Lett.* **73**, 934 (1994)
  169. M. Battle *et al.*, “Measurement of Cabibbo-suppressed Decays of the  $\tau$  Lepton,” *Phys. Rev. Lett.* **73**, 1079 (1994)
  170. M. Procaro *et al.*, “Observation of Inclusive  $B$  Decays to the Charmed Baryons  $\Sigma_c^{++}$  and  $\Sigma_c^0$ ,” *Phys. Rev. Lett.* **73**, 1472 (1994)
  171. J. Bartelt *et al.*, “Search for Neutrinoless Decays of the  $\tau$  Lepton,” *Phys. Rev. Lett.* **73**, 1890 (1994)
  172. † M. Athanas *et al.*, “Semileptonic Branching Fractions of Charged and Neutral  $B$  Mesons,” *Phys. Rev. Letters* **73**, 3503 (1994)
  173. P. Avery *et al.*, “Measurement of the Ratios of Form Factors in the Decay  $D_s^+ \rightarrow \phi e^+ \nu_e$ ,” *Phys. Lett. B* **337**, 405 (1994)
  174. D. Cinabro *et al.*, “Measurement of the Branching Fraction for  $\Upsilon(1S) \rightarrow \tau^+ \tau^-$ ,” *Phys. Lett.* **B340**, 129 (1994)
  175. T. Bergfeld *et al.*, “Observation of  $D_1(2420)^+$  and  $D_2^*(2460)^+$ ,” *Phys. Lett.* **B340**, 194 (1994)
  176. J.P. Alexander *et al.*, “Observation of  $B \rightarrow \psi \pi$  Decays,” *Phys. Lett.* **B341**, 435 (1995); Erratum *Phys. Lett.* **B347**, 469 (1995)
  177. B. Barish *et al.*, “Measurement of the  $\bar{B} \rightarrow D^* \ell \bar{\nu}$  Branching Fractions and  $|V_{cb}|$ ,” *Phys. Rev.* **D51**, 1014 (1995)
  178. R. Balest *et al.*, “ $\Upsilon(1S) \rightarrow \gamma +$  Non-interacting Particles,” *Phys. Rev.* **D51**, 2035 (1995)
  179. M.S. Alam *et al.*, “First Measurement of the Rate for the Inclusive Radiative Penguin Decay  $b \rightarrow s\gamma$ ,” *Phys.*

- Rev. Letters* **74**, 2885 (1995)
180. J.P. Alexander *et al.*, “First Observation of  $\Xi_c^+ \rightarrow \Xi^0 e^+ \nu_e$  and an Estimate of the  $\Xi_c^+/\Xi_c^0$  Lifetime Ratio,” *Phys. Rev. Letters* **74**, 3113 (1995)
  181. † K. Kinoshita, “*B* Physics with CLEO II: focus on CKM,” *Proc. Rencontres de Physique de la Vallée d’Aoste*, La Thuile, Italy, M. Greco and G. Bellettini, eds. (1995)
  182. K.W. Edwards *et al.*, “Observation of Excited Charmed Baryon States Decaying to  $\Lambda_c^+ \pi^+ \pi^-$ ,” *Phys. Rev. Letters* **74**, 3331 (1995)
  183. R. Ammar *et al.*, “New Decay Modes of the  $\Lambda_c^+$  Charmed Baryon,” *Phys. Rev. Letters* **74**, 3534 (1995)
  184. G. Crawford *et al.*, “Form Factor Ratio Measurement in  $\Lambda_c^+ \rightarrow \Lambda e^+ \nu_e$ ,” *Phys. Rev. Letters* **75**, 624 (1995)
  185. M. Artuso *et al.*, “A Search for  $B \rightarrow \ell \bar{\nu}_\ell$ ,” *Phys. Rev. Letters* **75**, 785 (1995)
  186. J. Gronberg *et al.*, “Observation of the Isospin-Violating Decay  $D_s^{*+} \rightarrow D_s^+ \pi^0$ ,” *Phys. Rev. Letters* **75**, 3232 (1995)
  187. G. Brandenburg *et al.*, “Measurement of the  $D_S^+ \rightarrow \eta \ell^+ \nu$  and  $D_S^+ \rightarrow \eta' \ell^+ \nu$  Branching Ratios,” *Phys. Rev. Letters* **75**, 3804 (1995)
  188. R. Balest *et al.*, “Measurements of the Decays  $\tau^- \rightarrow h^- h^+ h^- \nu_\tau$  and  $\tau^- \rightarrow h^- h^+ h^- \pi^0 \nu_\tau$ ,” *Phys. Rev. Letters* **75**, 3809 (1995)
  189. P. Avery *et al.*, “Observation of a Narrow State Decaying into  $\Xi_c^+ \pi^-$ ,” *Phys. Rev. Letters* **75**, 4364 (1995)
  190. M. Bishai *et al.*, “Measurement of the Decay Asymmetry Parameters in  $\Lambda_c^+ \rightarrow \Lambda \pi^+$  and  $\Lambda_c^+ \rightarrow \Sigma^+ \pi^0$ ,” *Phys. Lett.* **B350**, 256 (1995)
  191. T. Coan *et al.*, “Measurement of  $\alpha_s$  from  $\tau$  Decays,” *Phys. Lett.* **B356**, 580 (1995)
  192. F. Butler *et al.*, “Measurement of the Ratio of Branching Fractions  $\mathcal{B}(D^0 \rightarrow \pi^- e^+ \nu_e)/\mathcal{B}(D^0 \rightarrow K^- e^+ \nu_e)$ ,” *Phys. Rev.* **D52**, 2656 (1995)
  193. R. Balest *et al.*, “Inclusive Decays of *B* Mesons to Charmonium,” *Phys. Rev.* **D52**, 2661 (1995)
  194. J. Bartelt *et al.*, “Search for CP Violation in  $D^0$  Decay,” *Phys. Rev.* **D52**, 4860 (1995)
  195. B. Barish *et al.*, “Measurement of the *B* Semileptonic Branching Fraction with Lepton Tags,” *Phys. Rev. Letters* **76**, 1570 (1996)
  196. M.S. Alam *et al.*, “Tau Decays into Three Charged Leptons and Two Neutrinos,” *Phys. Rev. Letters* **76**, 2637 (1996)
  197. A. Freyberger *et al.*, “Limits on Flavor Changing Neutral Currents in  $D^0$  Meson Decays,” *Phys. Rev. Letters* **76**, 3065 (1996)
  198. J.E. Duboscq *et al.*, “Measurement of the Form Factors for  $\bar{B}^0 \rightarrow D^{*+} \ell^- \bar{\nu}$ ,” *Phys. Rev. Letters* **76**, 3898 (1996)
  199. L. Gibbons *et al.*, “Observation of an Excited Charmed Baryon Decaying into  $\Xi_c^0 \pi^+$ ,” *Phys. Rev. Letters* **77**, 810 (1996)
  200. T. Bergfeld *et al.*, “A Search for Non-Resonant  $B^+ \rightarrow h^+ h^- h^+$  Decays,” *Phys. Rev. Letters* **77**, 4503 (1996)
  201. J.P. Alexander *et al.*, “First Measurement of the  $B \rightarrow \pi \ell \nu$  and  $B \rightarrow \rho(\omega) \ell \nu$  Branching Fractions,” *Phys. Rev. Letters* **77**, 5000 (1996)
  202. J. Bartelt *et al.*, “First Observation of the Decay  $\tau^- \rightarrow K^- \eta \nu_\tau$ ,” *Phys. Rev. Letters* **76**, 4119 (1996)
  203. T. Bergfeld *et al.*, “Observation of the  $\Xi_c^+$  Charmed Baryon Decays to  $\Sigma^+ K^- \pi^+$ ,  $\Sigma^+ \bar{K}^{*0}$ , and  $\Lambda K^- \pi^+ \pi^+$ ,” *Phys. Lett.* **B365**, 431 (1996)
  204. M. Bishai *et al.*, “Study of  $B \rightarrow \psi \rho$ ,” *Phys. Lett.* **B369**, 186 (1996)
  205. K.W. Edwards *et al.*, “Observation of New Decay Modes of the Charmed-Strange Baryon  $\Xi_c^+$ ,” *Phys. Lett.* **B373**, 261 (1996)
  206. B. Barish *et al.*, “A Measurement of  $\mathcal{B}(D^0 \rightarrow K^- \pi^+ \pi^0)/\mathcal{B}(D^0 \rightarrow K^- \pi^+)$ ,” *Phys. Lett.* **B373**, 334 (1996)
  207. M. Artuso *et al.*, “Measurement of the Branching Fraction for  $D_s^- \rightarrow \phi \pi^-$ ,” *Phys. Lett.* **B378**, 364 (1996)
  208. R. Balest *et al.*, “Measurement of the Tau Lepton Lifetime,” *Phys. Lett.* **B388**, 402 (1996)
  209. J.P. Alexander *et al.*, “Observation of the Cabibbo Suppressed Charmed Baryon Decay  $\Lambda_c^+ \rightarrow p \phi$ ,” *Phys. Rev.* **D53**, R1013 (1996)
  210. D.M. Asner *et al.*, “Search for Exclusive Charmless Hadronic *B* Decays,” *Phys. Rev.* **D53**, 1039 (1996)
  211. D. Gibaut *et al.*, “Measurements of  $B \rightarrow D_s^+ X$  Decays,” *Phys. Rev.* **D53**, 4734 (1996)
  212. Y. Kubota *et al.*, “The Inclusive Decay  $B \rightarrow \eta X$ ,” *Phys. Rev.* **D53**, 6033 (1996)
  213. T.E. Coan *et al.*, “Decays of Tau Leptons to Final States Containing  $K_S^0$  Mesons,” *Phys. Rev.* **D53**, 6037 (1996)
  214. Y. Kubota *et al.*, “Measurement of the Inclusive Semielectronic  $D^0$  Branching Fraction,” *Phys. Rev.* **D54**, 2994 (1996)

215. D.M. Asner *et al.*, “Analysis of  $D^0 \rightarrow K\bar{K}X$  Decays,” *Phys. Rev.* **D54**, 4211 (1996)
216. † M. Sivertz *et al.*, “A Compact Gas Čerenkov Detector with Novel Optics,” *Nuclear Instruments and Methods* **A385**, 37 (1997)
217. G. Brandenburg *et al.*, “Observation of Two Excited Charmed Baryons Decaying into  $\Lambda_c^+\pi^\pm$ ,” *Phys. Rev. Letters* **78**, 2304 (1997)
218. M. Bishai *et al.*, “Analyses of  $D^+ \rightarrow K_S^0 K^+$  and  $D^+ \rightarrow K_S^0 \pi^+$ ,” *Phys. Rev. Letters* **78**, 3261 (1997)
219. R. Ammar *et al.*, “A Measurement of the Michel Parameters in Leptonic Decays of the Tau,” *Phys. Rev. Letters* **78**, 4686 (1997)
220. D.M. Asner *et al.*, “Search for the Decays  $B^0 \rightarrow D^{(*)+} D^{(*)-}$ ,” *Phys. Rev. Letters* **79**, 799 (1997)
221. G. Bonvicini *et al.*, “Search for Neutrinoless  $\tau$  Decays Involving  $\pi^0$  or  $\eta$  Mesons,” *Phys. Rev. Letters* **79**, 1221 (1997)
222. R. Balest *et al.*, “Observation of the Decay  $D_s^+ \rightarrow \omega\pi^+$ ,” *Phys. Rev. Letters* **79**, 1436 (1997)
223. M. Athanas *et al.*, “Measurement of the  $\bar{B} \rightarrow D\ell\bar{\nu}$  Partial Width and Form Factor Parameters,” *Phys. Rev. Letters* **79**, 2208 (1997)
224. T. Bergfeld *et al.*, “First Observation of  $\tau \rightarrow 3\pi\eta\nu_\tau$  and  $\tau \rightarrow f_1\pi\nu_\tau$  Decays,” *Phys. Rev. Letters* **79**, 2406 (1997)
225. X. Fu *et al.*, “Observation of Exclusive  $B$  Decays to Final States Containing a Charmed Baryon,” *Phys. Rev. Letters* **79**, 3125 (1997)
226. B. Barish *et al.*, “First Observation of Inclusive  $B$  Decays to the Charmed Strange Baryons  $\Xi_c^0$  and  $\Xi_c^+$ ,” *Phys. Rev. Letters* **79**, 3599 (1997)
227. S. Anderson *et al.*, “Study of the Decay  $\tau^- \rightarrow 2\pi^-\pi^+3\pi^0\nu_\tau$ ,” *Phys. Rev. Letters* **79**, 3814 (1997)
228. R. Godang *et al.*, “Limit on the Two-Photon Production of the Glueball Candidate  $f_J(2220)$  at the Cornell Electron Storage Ring,” *Phys. Rev. Letters* **79**, 3829 (1997)
229. C.P. Jessop *et al.*, “Measurement of the Decay Amplitudes and Branching Fractions of  $B \rightarrow J/\psi K^*$  and  $B \rightarrow J/\psi K$  Decays,” *Phys. Rev. Letters* **79**, 4533 (1997)
230. † M. Artuso *et al.*, “Study of the  $B^0$  Semileptonic Decay Spectrum at the  $\Upsilon(4S)$  Resonance,” *Phys. Lett.* **B399**, 321 (1997)
231. J. Bartelt *et al.*, “Studies of the Cabbibo-Suppressed Decays  $D^+ \rightarrow \pi^0\ell^+\nu$  and  $D^+ \rightarrow \eta e^+\nu_e$ ,” *Phys. Lett.* **B405**, 373 (1997)
232. R. Ammar *et al.*, “Study of Flavor-Tagged Baryon Production in  $B$  Decay,” *Phys. Rev.* **D55**, 13 (1997)
233. P. Avery *et al.*, “Search for  $\phi$  Mesons in  $\tau$  Lepton Decay,” *Phys. Rev.* **D55**, R1119 (1997)
234. A. Anastassov *et al.*, “Experimental Tests of Lepton Universality in  $\tau$  Decay,” *Phys. Rev.* **D55**, 2559 (1997)
235. K.W. Edwards *et al.*, “Search for Neutrinoless  $\tau$  Decays:  $\tau \rightarrow e\gamma$  and  $\tau \rightarrow \mu\gamma$ ,” *Phys. Rev.* **D55**, R3919 (1997)
236. B. Nemati *et al.*, “Measurement of the Direct Photon Spectrum in  $\Upsilon(1S)$  Decays,” *Phys. Rev.* **D55**, 5273 (1997)
237. T.E. Coan *et al.*, “ $\nu_\tau$  Helicity from  $h^\pm$  Energy Correlations,” *Phys. Rev.* **D55**, 7291 (1997)
238. T.E. Browder *et al.*, “Search for  $B \rightarrow \mu\bar{\nu}_\mu\gamma$  and  $B \rightarrow e\bar{\nu}_e\gamma$ ,” *Phys. Rev.* **D56**, 11 (1997)
239. M.S. Alam *et al.*, “Study of Gluon versus Quark Fragmentation in  $\Upsilon \rightarrow gg\gamma$  and  $e^+e^- \rightarrow q\bar{q}\gamma$  Events at  $\sqrt{s} = 10$  GeV,” *Phys. Rev.* **D56**, 17 (1997)
240. S. Anderson *et al.*, “ $\Lambda\bar{\Lambda}$  Production in Two-photon Interactions,” *Phys. Rev.* **D56**, R2485 (1997)
241. L. Gibbons *et al.*, “The Inclusive Decays  $B \rightarrow DX$  and  $B \rightarrow D^*X$ ,” *Phys. Rev.* **D56**, 3783 (1997)
242. K.W. Edwards *et al.*, “Search for the Decay  $\tau^- \rightarrow 4\pi^-3\pi^+(\pi^0)\nu_\tau$ ,” *Phys. Rev.* **D56**, R5297 (1997)
243. J.P. Alexander *et al.*, “Determination of the Michel Parameters and the  $\tau$  Neutrino Helicity in  $\tau$  Decay,” *Phys. Rev.* **D56**, 5320 (1997)
244. T.E. Browder *et al.*, “A New Upper Limit on the Decay  $\eta \rightarrow e^+e^-$ ,” *Phys. Rev.* **D56**, 5359 (1997)
245. T.E. Coan *et al.*, “Flavor-Specific Inclusive  $B$  Decays to Charm,” *Phys. Rev. Letters* **80**, 1150 (1998)
246. S. Glenn *et al.*, “Search for Inclusive  $b \rightarrow s\ell^+\ell^-$ ,” *Phys. Rev. Letters* **80**, 2289 (1998)
247. G. Brandenburg *et al.*, “New Measurement of  $B \rightarrow D^*\pi$  Branching Fractions,” *Phys. Rev. Letters* **80**, 2762 (1998)
248. † M. Artuso *et al.*, “Measurement of  $\mathcal{B}(D^0 \rightarrow K^-\pi^+)$  using Partial Reconstruction of  $\bar{B} \rightarrow D^{*+}X\ell^-\bar{\nu}$ ,” *Phys. Rev. Letters* **80**, 3193 (1998)
249. R. Godang *et al.*, “Observation of Exclusive Two-body  $B$  Decays to Kaons and Pions,” *Phys. Rev. Letters* **80**, 3456 (1998)
250. B.H. Behrens *et al.*, “Two-Body  $B$  Meson Decays to  $\eta$  and  $\eta'$ : Observation of  $B \rightarrow \eta'K$ ,” *Phys. Rev. Letters* **80**, 3710 (1998)

251. J. Bartelt *et al.*, “Observation of the Radiative Decay  $D^{*+} \rightarrow D^+\gamma$ ,” *Phys. Rev. Letters* **80**, 3919 (1998)
252. A. Anastassov *et al.*, “Investigation of Semileptonic  $B$  Meson Decays to  $p$ -Wave Charm Mesons,” *Phys. Rev. Letters* **80**, 4127 (1998)
253. M. Athanas *et al.*, “First Observation of the Cabibbo Suppressed Decay  $B^+ \rightarrow \bar{D}^0 K^+$ ,” *Phys. Rev. Letters* **80**, 5493 (1998)
254. T. Bergfeld *et al.*, “Observation of  $B^+ \rightarrow \omega K^+$  and Search for Related  $B$  Decay Modes,” *Phys. Rev. Letters* **81**, 272 (1998)
255. T.E. Browder *et al.*, “Observation of High Momentum  $\eta'$  Production in  $B$  Decay,” *Phys. Rev. Letters* **81**, 1786 (1998)
256. M.S. Alam *et al.*, “Further Search for the Two-Photon Production of the Glueball Candidate  $f_J(2220)$ ,” *Phys. Rev. Letters* **81**, 3328 (1998)
257. S. Anderson *et al.*, “First Search for  $CP$  Violation in Tau Lepton Decay,” *Phys. Rev. Letters* **81**, 3823 (1998)
258. R. Ammar *et al.*, “A Limit on the Mass of the  $\nu_\tau$ ,” *Phys. Lett.* **B431**, 209 (1998)
259. J. Gronberg *et al.*, “Measurements of the Meson-Photon Transition Form Factors of Light Pseudoscalar Mesons at Large Momentum Transfer,” *Phys. Rev.* **D57**, 33 (1998)
260. R. Ammar *et al.*, “Measurement of the Total Cross Section for  $e^+e^- \rightarrow$  hadrons at  $\sqrt{s} = 10.52$  GeV,” *Phys. Rev.* **D57**, 1350 (1998)
261. M. Bishai *et al.*, “Search for the Decay  $B \rightarrow D_{s1}^+(2536)X$ ,” *Phys. Rev.* **D57**, 3847 (1998)
262. M.S. Alam *et al.*, “Measurement of the Branching Fractions of  $\Lambda_c^+ \rightarrow p\bar{K}n(\pi)$ ,” *Phys. Rev.* **D57**, 4467 (1998)
263. B. Nemati *et al.*, “Search for Color-Suppressed  $B$  Hadronic Decay Processes at the  $\Upsilon(4S)$  Resonance,” *Phys. Rev.* **D57**, 5363 (1998)
264. D.W. Bliss *et al.*, “New Limits for Neutrinoless Tau Decays,” *Phys. Rev.* **D57**, 5903 (1998)
265. G. Bonvicini *et al.*, “Study of Semileptonic Decays of  $B$  Mesons to Charmed Baryons,” *Phys. Rev.* **D57**, 6604 (1998)
266. M. Chadha *et al.*, “Improved Measurement of the Pseudoscalar Decay Constant  $f_{D_s}$ ,” *Phys. Rev.* **D58**, 032002 (1998)
267. C.P. Jessop *et al.*, “Measurement of the Branching Ratios for the Decays of  $D_s^+ \rightarrow \eta\pi^+, \eta'\pi^+, \eta\rho^+$ , and  $\eta'\rho^+$ ,” *Phys. Rev.* **D58**, 052002 (1998)
268. G. Brandenburg *et al.*, “Continuum Charged  $D^*$  Spin Alignment at  $\sqrt{s} = 10.5$  GeV,” *Phys. Rev.* **D58**, 052003 (1998)
269. J.P. Alexander *et al.*, “The Hadronic Transition  $\Upsilon(2S) \rightarrow \Upsilon(1S)$ ,” *Phys. Rev.* **D58**, 052004 (1998)
270. D. Asner *et al.*, “Radiative Decay Modes of the  $D^0$  Meson,” *Phys. Rev.* **D58**, 092001 (1998)
271. † K. Kinoshita, “Reflections on Beauty,” *New Astronomy Reviews* **42**, 263(1998)
272. M. Bishai *et al.*, “First Observation of the Decay  $\tau^- \rightarrow K^{*-}\eta\nu_\tau$ ,” *Phys. Rev. Letters* **82**, 281 (1999)
273. A. Anastossov *et al.*, “First Observation of  $\Upsilon(1S) \rightarrow \gamma\pi^+\pi^-$  and  $\Upsilon(1S) \rightarrow \gamma\pi^0\pi^0$ ,” *Phys. Rev. Letters* **82**, 286 (1999)
274. C.P. Jessop *et al.*, “Observation of Two Narrow States Decaying into  $\Xi_c^+\gamma$  and  $\Xi_c^0\gamma$ ,” *Phys. Rev. Letters* **82**, 492 (1999)
275. M. Artuso *et al.*, “First Observation of the Decay  $B^0 \rightarrow D^{*+}D^{*-}$ ,” *Phys. Rev. Letters* **82**, 3020 (1999)
276. J. Bartelt *et al.*, “Measurement of the  $B \rightarrow D\ell\nu$  Branching Fraction and Form Factor,” *Phys. Rev. Letters* **82**, 3746 (1999)
277. G. Bonvicini *et al.*, “Measurement of Charm Meson Lifetimes,” *Phys. Rev. Letters* **82**, 4586 (1999)
278. J. Alexander *et al.*, “Evidence of New States Decaying into  $\Xi_c^*\pi$ ,” *Phys. Rev. Letters* **83**, 3390 (1999)
279. † K. Kinoshita, “Probing CKM via Semileptonic B Decays at the  $\Upsilon(4S)$ ,” DPF99: Proceedings of the Los Angeles Meeting, <http://www.dpf99.library.ucla.edu>
280. K.W. Edwards *et al.*, “Measurement of the Mass Splittings between the  $b\bar{b} \chi_{b,J}(1P)$  States,” *Phys. Rev.* **D59**, 032003 (1999)
281. S. Glenn *et al.*, “ $\Upsilon$  Dipion Transitions at Energies Near the  $\Upsilon(4S)$ ,” *Phys. Rev.* **D59**, 052003 (1999)
282. R. Godang *et al.*, “Search for Baryon and Lepton Number Violating Decays of the  $\tau$  Lepton,” *Phys. Rev.* **D59**, 091303 (1999)
283. T.E. Coan *et al.*, “Search for Exclusive Rare Baryonic Decays of  $B$  Mesons,” *Phys. Rev.* **D59**, 111101 (1999)
284. S. Richichi *et al.*, “Study of 3-prong Hadronic  $\tau$  Decays with Charged Kaons,” *Phys. Rev.* **D60**, 112002 (1999)



285. R.A. Briere *et al.*, “Search for Rare and Forbidden  $\eta'$  Decays,” *Phys. Rev. Letters* **84**, 26 (2000)
286. T. Bergfeld *et al.*, “Observation of Radiative Leptonic Decay of the Tau Lepton,” *Phys. Rev. Letters* **84**, 830 (2000)
287. A. Anastasov *et al.*, “First Observation of the Decay  $B \rightarrow J/\psi \phi K$ ,” *Phys. Rev. Letters* **84**, 1393 (2000)
288. M. Artuso *et al.*, “Search for the Decay  $B^0 \rightarrow D^{*0} \gamma$ ,” *Phys. Rev. Letters* **84**, 4292 (2000)
289. R. Godang *et al.*, “Search for  $D^0 \bar{D}^0$  Mixing,” *Phys. Rev. Letters* **84**, 5038 (2000)
290. T.E. Coan *et al.*, “Study of Exclusive Radiative  $B$  Meson Decays,” *Phys. Rev. Letters* **84**, 5283 (2000)
291. G. Bonvicini *et al.*, “Search for  $CP$  Violation in  $B^\pm \rightarrow J/\psi K^\pm$  and  $B^\pm \rightarrow \psi(2S)K^\pm$  Decays,” *Phys. Rev. Letters* **84**, 5940 (2000)
292. D. Cronin-Hennessy *et al.*, “Observation of  $B \rightarrow K^\pm \pi^0$  and  $B \rightarrow K^0 \pi^0$  and Evidence for  $B \rightarrow \pi^+ \pi^-$ ,” *Phys. Rev. Letters* **85**, 515 (2000)
293. S.J. Richichi *et al.*, “Two-body  $B$  Meson Decays to  $\eta$  and  $\eta'$ : Observation of  $B \rightarrow \eta K^*$ ,” *Phys. Rev. Letters* **85**, 520 (2000)
294. S. Chen *et al.*, “Measurement of Charge Asymmetries in Charmless Hadronic  $B$  Meson Decays,” *Phys. Rev. Letters* **85**, 525 (2000)
295. C. Jessop *et al.*, “Study of Charmless Hadronic  $B$  Meson Decays to Pseudoscalar-Vector Final States,” *Phys. Rev. Letters* **85**, 2881 (2000)
296. G. Brandenburg *et al.*, “Measurements of the Mass, Total Width, and Two-Photon Partial Width of the  $\eta_c$  Meson,” *Phys. Rev. Letters* **85**, 3095 (2000)
297. D. Asner *et al.*, “Hadronic Structure in the Decay  $\tau^- \rightarrow \nu_\tau \pi^- \pi^0 \pi^0$  and the Sign of the Tau Neutrino Helicity,” *Phys. Rev.* **D61**, 012002 (2000)
298. B.H. Behrens *et al.*, “Measurement of  $B \rightarrow \rho \ell \nu$  Decay and  $V_{ub}$ ,” *Phys. Rev.* **D61**, 052001 (2000)
299. M. Athanas *et al.*, “Limit on the Tau Neutrino Mass from  $\tau^- \rightarrow \pi^- \pi^+ \pi^- \pi^0 \nu_\tau$ ,” *Phys. Rev.* **D61**, 052002 (2000)
300. T.E. Browder *et al.*, “Structure Functions in the Decay  $\tau^\mp \rightarrow \pi^\mp \pi^0 \pi^0 \nu_\tau$ ,” *Phys. Rev.* **D61**, 052004 (2000)
301. S. Ahmed *et al.*, “Update of the Search for the Neutrinoless Decay  $\tau \rightarrow \mu \gamma$ ,” *Phys. Rev.* **D61**, 071101 (R)(2000)
302. G. Brandenburg *et al.*, “Charged Track Multiplicity in  $B$  Meson Decay,” *Phys. Rev.* **D61**, 072002 (2000)
303. K.W. Edwards *et al.*, “Resonant Structure of  $\tau \rightarrow 3\pi \pi^0 \nu_\tau$  and  $\tau \rightarrow \omega \pi \nu_\tau$  Decays,” *Phys. Rev.* **D61**, 072003 (2000)
304. † K. Kinoshita, “Status of Belle,” Proceedings of Kaon99, in press.
305. S.E. Csorna *et al.*, “Measurement of the  $B^0$  and  $B^+$  Meson Masses from  $B^0 \rightarrow \psi^{(\prime)} K_S^0$  and  $B^+ \rightarrow \psi^{(\prime)} K^+$  Decays,” *Phys. Rev.* **D61**, 111101 (R)(2000)
306. S. Anderson *et al.*, “Hadronic Structure in the Decay  $\tau^- \rightarrow \pi^- \pi^0 \nu_\tau$ ,” *Phys. Rev.* **D61**, 112002 (2000)
307. E. Lipeles *et al.*, “Study of the decays  $B^0 \rightarrow D^{(*)+} D^{(*)-}$ ,” *Phys. Rev.* **D62**, 032005 (2000)
308. P. Avery *et al.*, “Study of Exclusive Two-Body  $B^0$  Meson Decays to Charmonium,” *Phys. Rev.* **D62**, 051101 (R)(2000)
309. R.A. Briere *et al.*, “Measurements of Charm Fragmentation into  $D_s^{*+}$  and  $D_s^+$  in  $e^+e^-$  Annihilations at  $\sqrt{s} = 10.5$  GeV,” *Phys. Rev.* **D62**, 072003 (2000)
310. D.E. Jaffe *et al.*, “Measurement of  $\mathcal{B}(\Lambda_c^+ \rightarrow p K^- \pi^+)$ ,” *Phys. Rev.* **D62**, 072005 (2000)
311. D. Asner *et al.*, “Resonance Structure of  $\tau^- \rightarrow K^- \pi^+ \pi^- \nu_\tau$  Decays,” *Phys. Rev.* **D62**, 072006 (2000)
312. T. Bergfeld *et al.*, “Search for Decays of  $B^0$  Mesons into Pairs of Leptons:  $B^0 \rightarrow e^+ e^-$ ,  $B^0 \rightarrow \mu^+ \mu^-$ , and  $B^0 \rightarrow e^\pm \mu^\mp$ ,” *Phys. Rev.* **D62**, 091102 (R)(2000)
313. R. Ammar *et al.*, “Measurement of the Product Branching Fraction  $\mathcal{B}(c \rightarrow \Theta_c X) \times \mathcal{B}(\Theta_c \rightarrow \Lambda X)$ ,” *Phys. Rev.* **D62**, 092007 (2000)
314. S. Ahmed *et al.*, “Measurement of  $B \rightarrow D_s^{(*)+} D^{(*)}$  Branching Fractions,” *Phys. Rev.* **D62**, 112003 (2000)
315. K.W. Edwards *et al.*, “Study of  $B$  Decays to Charmonium States  $B \rightarrow \eta_c K$  and  $B \rightarrow \chi_{c0} K$ ,” *Phys. Rev. Letters* **86**, 30 (2001)
316. † K. Kinoshita, “CP Results from Belle,” *Nuclear Instruments and Methods A* **462**, 77 (2001)
317. R. Ammar *et al.*, “First Observation of the  $\Sigma_c^{*+}$  Baryon and a New Measurement of the  $\Sigma_c^+$  Mass,” *Phys. Rev. Letters* **86**, 1167 (2001)
318. A.H. Mahmood *et al.*, “Measurement of the  $\Lambda_c^+$  Lifetime,” *Phys. Rev. Letters* **86**, 2232 (2001)
319. S. Anderson *et al.*, “First Observation of the Decays  $B^0 \rightarrow D^{*-} p \bar{p} \pi^+$  and  $B^0 \rightarrow D^{*-} p \bar{n}$ ,” *Phys. Rev. Letters* **86**, 2732 (2001)
320. J.P. Alexander *et al.*, “Measurement of the Relative Branching Fraction of  $\Upsilon(4S)$  to Charged and Neutral  $B$ -Meson Pairs,” *Phys. Rev. Letters* **86**, 2737 (2001)

321. T.E. Browder *et al.*, “Search for  $B \rightarrow \tau\nu$  and  $B \rightarrow K\nu\bar{\nu}$ ,” *Phys. Rev. Letters* **86**, 2950 (2001)
322. S. Richichi *et al.*, “Study of  $B \rightarrow \psi(2S)K$  and  $B \rightarrow \psi(2S)K^*(892)$  Decays,” *Phys. Rev.* **D63**, 031103 (R)(2001)
323. S. Chan *et al.*, “A Measurement of the Decay Asymmetry Parameters in  $\Xi_c^0 \rightarrow \Xi^-\pi^+$ ,” *Phys. Rev.* **D63**, 111102 (R)(2001)
324. † K. Abe *et al.* (Belle Collaboration), “Measurement of  $B_d^0 - \bar{B}_d^0$  Mixing Rate from the Time Evolution of Dilepton Events at  $\Upsilon(4S)$ ,” *Phys. Rev. Letters* **86**, 3228 (2001)
325. † A. Abashian *et al.* (Belle Collaboration), “Measurement of the CP Violation Parameter  $\sin(2\phi_1)$  in  $B^0$  Meson Decays,” *Phys. Rev. Letters* **86**, 2509 (2001)
326. K. Abe *et al.* (Belle Collaboration), “A Measurement of the Branching Fraction for the Inclusive  $B \rightarrow X_s\gamma$  Decays with Belle,” *Phys. Lett.* **B511**, 151 (2001)
327. K. Abe *et al.* (Belle Collaboration), “Measurement of Inclusive Production of Neutral Pions from  $\Upsilon(4S)$  Decays,” *Phys. Rev.* **D64**, 072001 (2001)
328. K. Abe *et al.* (Belle Collaboration), “Measurement of Branching Fractions for  $B \rightarrow \pi\pi$ ,  $K\pi$ , and  $KK$  Decays,” *Phys. Rev. Letters* **87**, 101801 (2001)
329. K. Abe *et al.* (Belle Collaboration), “Observation of Cabibbo suppressed  $B \rightarrow D^{(*)}K^-$  Decays at Belle,” *Phys. Rev. Letters* **87**, 111801 (2001)
330. K. Abe *et al.* (Belle Collaboration), “Observation of  $B \rightarrow J/\psi K_1(1270)$ ,” *Phys. Rev. Letters* **87**, 161601 (2001)
331. K. Abe *et al.* (Belle Collaboration), “Search for Direct CP Violation in  $B \rightarrow K\pi$  Decays,” *Phys. Rev.* **D64**, 071101 (2001)
332. K. Abe *et al.* (Belle Collaboration), “Observation of Large CP Violation in the Neutral B Meson System,” *Phys. Rev. Letters* **87**, 091802 (2001)
333. K. Abe *et al.* (Belle Collaboration), “Measurement of the Branching Fraction for  $B \rightarrow \eta'K$  and Search for  $B \rightarrow \eta'\pi^+$ ,” *Phys. Lett.* **B517**, 309 (2001)
334. K. Abe *et al.* (Belle Collaboration), “Observation of Color-suppressed  $B^0 \rightarrow D^0\pi^0$ ,  $D^{*0}\pi^0$ ,  $D^0\eta$ , and  $D^0\omega$ ,” *Phys. Rev. Letters* **88**, 052002 (2002)
335. K. Abe *et al.* (Belle Collaboration), “Observation of the Decay  $B \rightarrow K\ell^+\ell^-$ ,” *Phys. Rev. Letters* **88**, 021801 (2001)
336. K. Abe *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow \chi_{c0}K^+$ ,” *Phys. Rev. Letters* **88**, 031802 (2002)
337. K. Abe *et al.* (Belle Collaboration), “Production of Prompt Charmonia in  $e^+e^-$  Annihilation at  $\sqrt{s} \approx 10.6$  GeV,” *Phys. Rev. Letters* **88**, 052001 (2002)
338. K. Abe *et al.* (Belle Collaboration), “A Measurement of Lifetime Difference in  $D^0$  Meson Decays,” *Phys. Rev. Letters* **88**, 162001 (2002)
339. K. Abe *et al.* (Belle Collaboration), “Observation of Cabibbo-suppressed and W-exchange  $\Lambda_c^+$  baryon decays,” *Phys. Lett.* **B524**, 33 (2002)
340. K. Abe *et al.* (Belle Collaboration), “Determination of  $|V_{cb}|$  using the semileptonic decay  $\bar{B}^0 \rightarrow D^{*+}e^-\bar{\nu}$ ,” *Phys. Lett.* **B526**, 247 (2002)
341. K. Abe *et al.* (Belle Collaboration), “Measurement of  $\text{Br}(\bar{B} \rightarrow D^+\ell^-\bar{\nu})$  and Determination of  $|V_{cb}|$ ,” *Phys. Lett.* **B526**, 258 (2002)
342. † S.B. Athar *et al.*, “Measurement of the Ratio of Branching Fractions of the  $\Upsilon(4S)$  to Charged and Neutral B Mesons,” *Phys. Rev.* **D66**, 052003 (2002)
343. K. Abe *et al.* (Belle Collaboration), “Study of three-body charmless B decays,” *Phys. Rev.* **D65**, 092005 (2002)
344. K. Abe *et al.* (Belle Collaboration), “Precise Measurement of B Meson Lifetimes with Hadronic Final States,” *Phys. Rev. Letters* **88**, 171801 (2002)
345. K. Abe *et al.* (Belle Collaboration), “Observation of  $B^\pm \rightarrow p\bar{p}K^\pm$ ,” *Phys. Rev. Letters* **88**, 181803 (2002)
346. † K. Abe *et al.* (Belle Collaboration), “Observation of Mixing-induced CP Violation in the Neutral B Meson System,” *Phys. Rev.* **D66**, 032007 (2002)
347. K. Abe *et al.* (Belle Collaboration), “Observation of  $\chi_{c2}$  Production in B-meson Decay,” *Phys. Rev. Letters* **89**, 011803 (2002)
348. K. Abe *et al.* (Belle Collaboration), “Search for Charmless Two-body Baryonic Decays of B Mesons,” *Phys. Rev.* **D65**, 091103 (2002)
349. K. Abe *et al.* (Belle Collaboration), “Study of CP-Violating Asymmetries in  $B^0 \rightarrow \pi^+\pi^-$  Decays,” *Phys. Rev. Letters* **89**, 071801 (2002)
350. K. Abe *et al.* (Belle Collaboration), “The Belle Detector,” *Nuclear Instruments and Methods A* **479**, 117

- (2002)
351. † K. Abe *et al.* (Belle Collaboration), “Measurements of Branching Fractions and Decay Amplitudes in  $B \rightarrow J/\psi K^*$  Decays,” *Phys. Lett.* **B538**, 11 (2002)
  352. K. Abe *et al.* (Belle Collaboration), “Radiative  $B$  Meson Decays into  $K\pi\gamma$  and  $K\pi\pi\gamma$  Final States,” *Phys. Rev. Letters* **89**, 231801 (2002)
  353. K. Abe *et al.* (Belle Collaboration), “Observation of  $\bar{B}^0 \rightarrow D^{(*)0} p\bar{p}$ ,” *Phys. Rev. Letters* **89**, 151802 (2002)
  354. S.-K. Choi, S.L. Olsen, *et al.* (Belle Collaboration), “Observation of the  $\eta_c(2S)$  in Exclusive  $B \rightarrow KK_S K^- \pi^+$  Decays,” *Phys. Rev. Letters* **89**, 102001 (2002)
  355. K. Abe *et al.* (Belle Collaboration), “Observation of Double  $c\bar{c}$  Production in  $e^+e^-$  Annihilation at  $\sqrt{s} \sim 10.6$  GeV,” *Phys. Rev. Letters* **89**, 142001 (2002)
  356. K. Abe *et al.* (Belle Collaboration), “Observation of the Decay  $B^0 \rightarrow D^+ D^{*-}$ ,” *Phys. Rev. Letters* **89**, 122001 (2002)
  357. A. Gordon, Y. Chao, *et al.* (Belle Collaboration), “Study of  $B \rightarrow \rho\pi$  Decays at Belle,” *Phys. Lett.* **B542**, 183 (2002)
  358. K. Abe *et al.* (Belle Collaboration), “Studies of the Decay  $B^\pm \rightarrow D_{CP} K^\pm$ ,” *Phys. Rev. Letters* **90**, 131803 (2003)
  359. R.S. Lu *et al.* (Belle Collaboration), “Observation of  $B^\pm \rightarrow \omega K^\pm$  Decay,” *Phys. Rev. Letters* **89**, 191801 (2002)
  360. T. Tomura *et al.* (Belle Collaboration), “Measurement of the Oscillation Frequency for  $B^0 - \bar{B}^0$  Mixing Using Hadronic  $B^0$  Decays,” *Phys. Lett.* **B542**, 207 (2002)
  361. K. Hara, M. Hazumi, *et al.* (Belle Collaboration), “Measurement of the  $B^0 - \bar{B}^0$  Mixing Parameter  $\Delta_{m_d}$  Using Semileptonic  $B^0$  Decays,” *Phys. Rev. Letters* **89**, 251803 (2002)
  362. A. Drutskoy *et al.* (Belle Collaboration), “Observation of  $B \rightarrow D^{(*)} K^- K^{0(*)}$  decays,” *Phys. Lett.* **B542**, 171 (2002)
  363. K.F. Chen, K. Hara, *et al.* (Belle Collaboration), “Measurement of CP-Violating Parameters in  $B \rightarrow \eta' K$  Decays,” *Phys. Lett.* **B546**, 196 (2002)
  364. † P. Krokovny *et al.* (Belle Collaboration), “Observation of  $D_s^+ K^-$  and Evidence for  $D_s^+ \pi^-$  Final States in Neutral  $B$  decays,” *Phys. Rev. Letters* **89**, 231804 (2002)
  365. K. Abe *et al.* (Belle Collaboration), “Improved Measurement of Mixing-induced CP Violation in the Neutral  $B$  Meson System,” *Phys. Rev.* **D66**, 071102 (2002)
  366. J. Kaneko *et al.* (Belle Collaboration), “Measurement of the Electroweak Penguin Process  $B \rightarrow X_s l^+ l^-$ ,” *Phys. Rev. Letters* **90**, 021801 (2003)
  367. B.C.K. Casey *et al.* (Belle Collaboration), “Charmless Two Body  $B$  Meson Decays,” *Phys. Rev.* **D66**, 092002 (2002)
  368. † K. Abe *et al.* (Belle Collaboration), “Measurement of the inclusive semileptonic branching fraction of  $B$  mesons and  $|V_{cb}|$ ,” *Phys. Lett.* **B547**, 181 (2002)
  369. † K. Kinoshita, “Evaluating Quality of Fit in Unbinned Maximum Likelihood Fitting,” *Proc. Conf. on Advanced Statistical Techniques in Particle Physics*, M.R. Whalley and L.Lyons, eds. (2002)  
<http://www.ippp.dur.ac.uk/Workshops/02/statistics/proceedings.shtml>
  370. N.Gabyshev, H.Kichimi, *et al.* (Belle Collaboration), “Study of Exclusive  $B$  Decays to Charmed Baryons at Belle,” *Phys. Rev.* **D66**, 091102 (R) (2002)
  371. F.Fang, T.Hojo, *et al.* (Belle Collaboration), “Measurement of Branching Fractions for  $B \rightarrow \eta_c K^{(*)}$  Decays,” *Phys. Rev. Letters* **90**, 071801 (2003)
  372. K. Abe *et al.* (Belle Collaboration), “Measurement of the inclusive semileptonic branching fraction of  $B$  mesons and  $|V_{cb}|$ ,” *Phys. Lett.* **B547**, 181 (2002)
  373. A. Satpathy *et al.* (Belle Collaboration), “Study of  $\bar{B}^0 \rightarrow D^{(*)0} \pi^+ \pi^-$  Decays,” *Phys. Lett.* **B553**, 159 (2003)
  374. K. Abe *et al.* (Belle Collaboration), “Measurement of Branching Fractions and Charge Asymmetries for Two-Body  $B$  Meson Decays with Charmonium,” *Phys. Rev.* **D67**, 032003 (2003)
  375. Y. Zheng, T.E. Browder *et al.* (Belle Collaboration), “Measurement of the  $B^0 \bar{B}^0$  Mixing Rate with  $B^0(\bar{B}^0) \rightarrow D^{*\mp} \pi^\pm$  Partial Reconstruction,” *Phys. Rev.* **D67**, 092004 (2003)
  376. N.C. Hastings *et al.* (Belle Collaboration), “Studies of  $B^0 - \bar{B}^0$  Mixing Properties with Inclusive Dilepton Events,” *Phys. Rev.* **D67**, 052004 (2003)
  377. † K. Kinoshita, “Heavy Quark Production and Decay in the Upsilon Region: Results from Belle,” *Proc. 5th Int. Conf. on Quark Confinement and the Hadron Spectrum*, N. Brambilla, Ed., UCTP-107-102 (2002)
  378. N. Gabyshev, H. Kichimi *et al.* (Belle Collaboration), “Observation of  $\bar{B}^0 \rightarrow \Lambda_c^+ \bar{p}$  Decay,” *Phys. Rev.*

- Letters* **90**, 121802 (2003)
379. M.-Z. Wang, Y.-J. Lee *et al.* (Belle Collaboration), “Observation of  $B^0 \rightarrow p\bar{\Lambda}\pi^-$ ,” *Phys. Rev. Letters* **90**, 201802 (2003)
380. Y. Unno, K. Suzuki *et al.* (Belle Collaboration), “Improved Measurement of the Partial-Rate  $CP$  Asymmetry in  $B^+ \rightarrow K^0\pi^+$  and  $B^- \rightarrow \bar{K}^0\pi^-$  Decays,” *Phys. Rev.* **D68**, 011103 (2003)
381. S.K. Swain, T.E. Browder *et al.* (Belle Collaboration), “Measurement of Branching Fraction Ratios and  $CP$  Asymmetries in  $B^\pm \rightarrow D_{CP}K^\pm$ ,” *Phys. Rev.* **D68**, 051101 (2003)
382. H.-C. Huang *et al.* (Belle Collaboration), “Observation of  $B \rightarrow \phi\phi K$ ,” *Phys. Rev. Letters* **91**, 241802 (2003)
383. J. Zhang, M. Nakao *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow \rho^+\rho^0$ ,” *Phys. Rev. Letters* **91**, 221801 (2003)
384. K.-F.Chen, A.Bozek, *et al.* (Belle Collaboration), “Measurement of Branching Fractions and Polarization in  $B \rightarrow \phi K^{(*)}$  Decays,” *Phys. Rev. Letters* **91**, 201801 (2003)
385. P.Krokovny, A.Bondar, *et al.* (Belle Collaboration), “Observation of  $D_{sJ}(2317)$  and  $D_{sJ}(2460)$  in  $B$  decays,” *Phys. Rev. Letters* **91**, 262002 (2003)
386. K. Abe *et al.* (Belle Collaboration), “Measurement of Time-Dependent  $CP$ -Violating Asymmetries in  $B^0 \rightarrow \phi K_S^0, K^+K^-K_S^0$  and  $\eta'K_S^0$  Decays,” *Phys. Rev. Letters* **91**, 261602 (2003)
387. A. Drutskoy *et al.* (Belle Collaboration), “Observation of radiative  $B \rightarrow \phi K\gamma$  decays,” *Phys. Rev. Letters* **92**, 051801 (2004)
388. S.H.Lee, K.Suzuki, *et al.* (Belle Collaboration), “Evidence for  $B^0 \rightarrow \pi^0\pi^0$ ,” *Phys. Rev. Letters* **91**, 261801 (2003)
389. S.-K.Choi, S.L.Olsen, *et al.* (Belle Collaboration), “Observation of a new narrow charmonium state in exclusive  $B^+ \rightarrow K^+\pi^+\pi^-J/\psi$  decays,” *Phys. Rev. Letters* **91**, 262001 (2003)
390. A.Ishikawa, *et al.* (Belle Collaboration), “Observation of  $B \rightarrow K^*l^+l^-$ ,” *Phys. Rev. Letters* **91**, 261601 (2003)
391. S.L.Zang, *et al.* (Belle Collaboration), “Search for  $B^- \rightarrow J/\psi\Lambda\bar{p}$ ,” *Phys. Rev.* **D69**, 017101 (2004)
392. M.-C.Chang, P.Chang, *et al.* (Belle Collaboration), “Search for  $B^0 \rightarrow \ell^+\ell^-$  at Belle,” *Phys. Rev.* **D68**, 111101 (2003)
393. Y. Mikami *et al.* (Belle Collaboration), “Measurements of the  $D_s^J$  Resonance Properties,” *Phys. Rev. Letters* **92**, 012002 (2004)
394. † K. Kinoshita, “An Unbinned Goodness-of-Fit Test Based on the Random Walk,” *Proc. of PHYSTAT2003: Statistical Problems in Particle Physics, Astrophysics, and Cosmology*, UCHEP-03-02, physics/0312014 (2003)
395. M.-Z. Wang *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow p\bar{p}\pi^+$ ,  $B^0 \rightarrow p\bar{p}K^0$  and  $B^+ \rightarrow p\bar{p}K^{*+}$ ,” *Phys. Rev. Letters* **92**, 131801 (2004)
396. K. Abe *et al.* (Belle Collaboration), “An Upper Bound on the Decay  $\tau \rightarrow \mu\gamma$  from Belle,” *Phys. Rev. Letters* **92**, 171802 (2004)
397. † K. Abe *et al.* (Belle Collaboration), “Observation of the Radiative Decay  $D^0 \rightarrow \phi\gamma$ ,” *Phys. Rev. Letters* **92**, 101803 (2004)
398. † H.Kakuno *et al.* (Belle Collaboration), “Measurement of  $|V_{ub}|$  using inclusive  $B$  to  $X_u\ell\nu$  decays with a novel  $X_u$ -reconstruction method,” *Phys. Rev. Letters* **92**, 101801 (2004)
399. Y.Chao, K.Suzuki, Y.Unno, *et al.* (Belle Collaboration), “Improved Measurements of Branching Fractions for  $B \rightarrow K\pi, \pi\pi$  and  $K\bar{K}$  Decays,” *Phys. Rev.* **D69**, 111102 (2004)
400. K. Abe *et al.* (Belle Collaboration), “Observation of Large  $CP$  Violation and Evidence for Direct  $CP$  Violation in  $B^0 \rightarrow \pi^+\pi^-$  Decays,” *Phys. Rev. Letters* **93**, 021601 (2004)
401. R.Chistov *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow \psi(3770)K^+$ ,” *Phys. Rev. Letters* **93**, 051803 (2004)
402. T.Uglov *et al.* (Belle Collaboration), “Measurement of the  $e^+e^- \rightarrow D^{(*)+}D^{(*)-}$  cross-section,” *Phys. Rev.* **D70**, 071101 (R)(2004)
403. C.Schwanda *et al.* (Belle Collaboration), “Evidence for  $B^+ \rightarrow \omega\ell^+\nu$ ,” *Phys. Rev. Letters* **93**, 131803 (2004)
404. M.Nakao *et al.* (Belle Collaboration), “Measurement of the  $B \rightarrow K^*\gamma$  Branching Fractions and Asymmetries,” *Phys. Rev.* **D69**, 112001 (2004)
405. T.R.Sarangi, K. Abe *et al.* (Belle Collaboration), “ Study of  $CP$  Violating Effects in Time Dependent  $B^0\bar{B}^0 \rightarrow D^{*\mp}\pi^\pm$  Decays,” *Phys. Rev. Letters* **93**, 031802 (2004)
406. S. Nishida *et al.* (Belle Collaboration), “Measurement of the  $CP$  Asymmetry in  $B \rightarrow X_s\gamma$ ,” *Phys. Rev. Letters* **93**, 0318038 (2004)

407. Y. Enari *et al.* (Belle Collaboration), “Search for the Lepton-Flavor-Violating Decay  $\tau^- \rightarrow \mu^- \eta$  at Belle,” *Phys. Rev. Letters* **93**, 081803 (2004)
408. J. Zhang *et al.* (Belle Collaboration), “Measurement of Branching Fraction and  $CP$  Asymmetry in  $B^+ \rightarrow \rho^+ \pi^0$ ,” *Phys. Rev. Letters* **94**, 031801 (2005)
409. A. Poluektov *et al.* (Belle Collaboration), “Measurement of  $\phi_3$  with Dalitz Plot Analysis of  $B \rightarrow D^{(*)}K$  Decay,” *Phys. Rev. D* **70**, 072003 (2004)
410. Y. Chao, P. Chang, *et al.* (Belle Collaboration), “Improved Measurements of Partial Rate Asymmetry in  $B \rightarrow hh$  Decays,” *Phys. Rev. D* **71**, 031502 (R) (2005)
411. C. C. Wang *et al.* (Belle Collaboration), “Study of  $B^0 \rightarrow \rho \pi$  Time-dependent  $CP$  Violation at Belle,” *Phys. Rev. Letters* **94**, 121801 (2005)
412. Y. Chao *et al.* (Belle Collaboration), “Evidence for Direct  $CP$  Violation in  $B^0 \rightarrow K^\pm \pi^\mp$  Decays,” *Phys. Rev. Letters* **93**, 191802 (2004)
413. S.U. Kataoka, K. Miyabayashi, *et al.* (Belle Collaboration), “Study of time-dependent  $CP$  violation in  $B^0 \rightarrow J/\psi \pi^0$  Decays,” *Phys. Rev. Letters* **93**, 261801 (2004)
414. T. Aushev *et al.* (Belle Collaboration), “Search for  $CP$  violation in the decay  $B^0 \rightarrow D^{*\pm} D^\mp$ ,” *Phys. Rev. Letters* **93**, 201802 (2004)
415. G. Majumder *et al.* (Belle Collaboration), “Observation of  $B^0 \rightarrow D^{*-}(5\pi)^+$ ,  $B^+ \rightarrow D^{*-}(4\pi)^{++}$ , and  $B^+ \rightarrow \bar{D}^{*0}(5\pi)^+$ ,” *Phys. Rev. D* **70**, 111103 (R) (2004)
416. T. Lesiak *et al.* (Belle Collaboration), “Measurements of masses and branching ratios of  $\Xi_c^+$  and  $\Xi_c^0$  baryons,” *Phys. Lett. B* **605**, 237 (2004)
417. K. Abe *et al.* (Belle Collaboration), “Observation of  $D_1(2420) \rightarrow D\pi^+\pi^-$  Decays in  $B$  Decay,” *Phys. Rev. Letters* **94**, 221805 (2005)
418. J. Li *et al.* (Belle Collaboration), “Search for  $D^0 - \bar{D}^0$  Mixing in  $D^0 \rightarrow K^+\pi^-$  Decays and Measurement of the Doubly-Cabibbo-Suppressed Decay Rate,” *Phys. Rev. Letters* **94**, 071801 (2005)
419. K. Abe *et al.* (Belle Collaboration), “Improved Measurement of  $CP$  Violation Parameters  $\sin 2\phi_1$  and  $|\lambda|$ ,  $B$  Meson Lifetimes, and  $B^0 - \bar{B}^0$  Mixing Parameter  $\Delta m_d$ ,” *Phys. Rev. D* **71**, 072003 (2005)
420. † A. Drutskoy *et al.* (Belle Collaboration), “Observation of  $\bar{B}^0 \rightarrow D_s J^*(2317)^+ K^-$  Decay,” *Phys. Rev. Letters* **94**, 061802 (2005)
421. † T. Okabe *et al.* (Belle Collaboration), “Spectra of prompt electrons from decays of  $B^+$  and  $B^0$  mesons and ratio of inclusive semielectronic branching fractions,” *Phys. Lett. B* **614**, 27 (2005)
422. M. Saigo *et al.* (Belle Collaboration), “Study of the Suppressed Decays  $B^- \rightarrow [K^+\pi^-]DK^-$  and  $B^- \rightarrow [K^+\pi^-]D\pi^-$ ,” *Phys. Rev. Letters* **94**, 091601 (2005)
423. Heyoung Yang *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow K_1(1270)\gamma$ ,” *Phys. Rev. Letters* **94**, 111802 (2005)
424. K. Abe *et al.* (Belle Collaboration), “Observation of  $B \rightarrow \pi^0 \pi^0$ ,” *Phys. Rev. Letters* **94**, 181803 (2005)
425. A. Garmash *et al.* (Belle Collaboration), “Dalitz analysis of the three-body charmless decays  $B^+ \rightarrow K^+\pi^+\pi^-$  and  $B^+ \rightarrow K^+K^+K^-$ ,” *Phys. Rev. D* **71**, 092003 (2005)
426. S.-K. Choi, S.L. Olsen, *et al.* (Belle Collaboration), “Observation of a near-threshold  $\omega - J/\psi$  mass enhancement in exclusive  $B^- \rightarrow K\omega J/\psi$  decays,” *Phys. Rev. Letters* **94**, 182002 (2005)
427. H. Miyake, M. Hazumi, *et al.* (Belle Collaboration), “Branching Fraction, Polarization and  $CP$ -Violating Asymmetries in  $B^0 \rightarrow D^{*+}D^{*-}$  Decays,” *Phys. Lett. B* **618**, 34 (2005)
428. Y. Ushiroda *et al.* (Belle Collaboration), “New Measurement of Time-Dependent  $CP$ -Violating Asymmetry in  $B^0 \rightarrow K_S^0 \pi^0 \gamma$  Decay,” *Phys. Rev. Letters* **94**, 231601 (2005)
429. K.-F. Chen *et al.* (Belle Collaboration), “Measurement of Polarization and Triple-product Correlations in  $B \rightarrow \phi K^*$  decays,” *Phys. Rev. Letters* **94**, 221804 (2005)
430. K. Sumisawa *et al.* (Belle Collaboration), “Measurement of Time-Dependent  $CP$ -Violating Asymmetries in  $B^0 \rightarrow K_S K_S K_S$  Decay,” *Phys. Rev. Letters* **95**, 061801 (2005)
431. L.M. Zhang *et al.* (Belle Collaboration), “Search for  $B^0 \rightarrow J/\psi \bar{D}^0$  and  $B^+ \rightarrow J/\psi \bar{D}^0 \pi^+$  decays,” *Phys. Rev. D* **71**, 091107 (R) (2005)
432. M. Iwasaki *et al.* (Belle Collaboration), “Improved Measurement of the Electroweak Penguin Process  $B \rightarrow X_s \ell \ell$ ,” *Phys. Rev. D* **72**, 092005 (2005)
433. Y.-J. Lee, M.-Z. Wang *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow p \bar{\Lambda} \gamma$ ,” *Phys. Rev. Letters* **95**, 061802 (2005)
434. M.Z. Wang *et al.* (Belle Collaboration), “Study of the Baryon-Antibaryon Low-Mass Enhancements in Charmless Three-body Baryonic  $B$  Decays,” *Phys. Lett. B* **617**, 141 (2005)
435. K.-F. Chen, F. Fang, A. Garmash, K. Hara, M. Hazumi, T. Higuchi, H. Kakuno, A. Kusaka, T. Shibata, O. Tajima,

- K.Trabelsi, T.Ziegler *et al.* (Belle Collaboration), “Time-Dependent  $CP$ -Violating Asymmetries in  $b \rightarrow sq\bar{q}$  Transitions,” *Phys. Rev.* **D72**, 012004 (2005)
436. R. Itoh, Y Onuki *et al.* (Belle Collaboration), “Studies of  $CP$  violation in  $B \rightarrow J/\psi K^*$  decays,” *Phys. Rev. Letters* **95**, 091601 (2005)
437. † A. Limosani *et al.* (Belle Collaboration), “Measurement of  $|V_{ub}|$  near the endpoint of the electron momentum spectrum from semileptonic  $B$ -meson decays,” *Phys. Lett.* **B621**, 28 (2005)
438. H. Ishino, A. Kusaka, H. Kakuno, A. Kibayashi, *et al.* (Belle Collaboration), “Improved Evidence for Direct  $CP$  Violation in  $B^0 \rightarrow \pi^+\pi^-$  Decays and Model-Independent Constraints on  $\phi_2$ ,” *Phys. Rev. Letters* **95**, 101801 (2005)
439. J. Zhang *et al.* (Belle Collaboration), “Measurements of branching fraction and polarization in  $B^+ \rightarrow \rho^+ K^{*0}$  decay,” *Phys. Rev. Letters* **95**, 141801 (2005)
440. † I. Bizjak *et al.* (Belle Collaboration), “Measurement of the Inclusive Charmless Semileptonic Partial Branching Fraction of  $B$  Mesons and Determination of  $|V_{ub}|$  using the Full Reconstruction Tag,” *Phys. Rev. Letters* **95**, 241801 (2005)
441. D. Mohapatra *et al.* (Belle Collaboration), “Search for the  $b \rightarrow d\gamma$  process,” *Phys. Rev.* **D72**, 011101 (R) (2005)
442. X.C. Tian *et al.* (Belle Collaboration), “Measurement of the wrong-sign decays  $D^0 \rightarrow K^+\pi^-(\pi^0, \pi^+\pi^-)$  and search for  $CP$  violation,” *Phys. Rev. Letters* **95**, 231801 (2005)
443. Q.L. Xie *et al.* (Belle Collaboration), “Observation of  $B^- \rightarrow J/\psi\Lambda\bar{p}$  and searches for  $B^- \rightarrow J/\psi\Sigma^0\bar{p}$  and  $B^0 \rightarrow J/\psi p\bar{p}$  Decays,” *Phys. Rev.* **D72**, 051105 (R)(2005)
444. K. Abe *et al.* (Belle Collaboration), “Measurements of  $B$  decays to two kaons,” *Phys. Rev. Letters* **96**, 231802 (2005)
445. U. Bitenc *et al.* (Belle Collaboration), “Search for  $D^0 - \bar{D}^0$  mixing using semileptonic decays at Belle,” *Phys. Rev.* **D72**, 071101 (R)(2005)
446. D. Liventsev, T. Matsumoto *et al.* (Belle Collaboration), “Measurement of the branching fractions for  $B^- \rightarrow D^{(*)+}\pi^-\ell^-\bar{\nu}$  and  $\bar{B}^0 \rightarrow D^{(*)0}\pi^+\ell^-\bar{\nu}$ ,” *Phys. Rev.* **D72**, 051109 (R)(2005)
447. R.Chistov *et al.* (Belle Collaboration), “Observation of  $B^+ \rightarrow \bar{\Xi}_c\Lambda_c^+$  and Evidence for  $B^0 \rightarrow \Xi_c^-\Lambda_c^+$ ,” *Phys. Rev.* **D74**, 111105 (R)(2005)
448. † K. Kinoshita, “Sides of ‘The’ Unitarity Triangle: Results from Belle and Babar,” *Proceedings of the XXV International Conference on Physics in Collision*, V. Simak, R. Leitner, J. Valenta, A. Valkarova, eds. (2006); hep-ex/0510036
449. S. Uehara *et al.* (Belle Collaboration), “Observation of a  $\chi'_{c2}$  candidate in  $\gamma\gamma \rightarrow D\bar{D}$  production at Belle,” *Phys. Rev. Letters* **96**, 082003 (2006)
450. A.Garmash *et al.* (Belle Collaboration), “Evidence for Large Direct  $CP$  Violation in  $B^\pm \rightarrow \rho(770)^0 K^\pm$  from Analysis of the Three-Body Charmless  $B^\pm \rightarrow K^\pm\pi^\pm\pi^\pm$  Decay,” *Phys. Rev. Letters* **96**, 251803 (2006)
451. S.Villa *et al.* (Belle Collaboration), “Search for the decay  $B^0 \rightarrow \gamma\gamma$ ,” *Phys. Rev.* **D73**, 051107 (R)(2006)
452. A.Somov, A.J.Schwartz *et al.* (Belle Collaboration), “Measurement of the branching fraction, polarization, and  $CP$  asymmetry for  $B^0 \rightarrow \rho^+\rho^-$  decays, and determination of the CKM phase  $\phi_2$ ,” *Phys. Rev. Letters* **96**, 171801 (2006)
453. L.M.Zhang *et al.* (Belle Collaboration), “Improved Constraints on  $D^0 - \bar{D}^0$  Mixing in  $D^0 \rightarrow K^+\pi^-$  Decays from the Belle detector,” *Phys. Rev. Letters* **96**, 151801 (2006)
454. † K.Abe *et al.* (Belle Collaboration), “Study of  $B^\pm \rightarrow D_{CP}K^\pm$  and  $D_{CP}^*K^\pm$  decays,” *Phys. Rev.* **D73**, 051106 (R)(2006)
455. D. Mohapatra *et al.* (Belle Collaboration), “Observation of  $b \rightarrow d\gamma$  and Determination of  $|V_{td}/V_{ts}|$ ,” *Phys. Rev. Letters* **96**, 221601 (2006)
456. R. Seidl *et al.* (Belle Collaboration), “Measurement of Azimuthal Asymmetries in Inclusive Production of Hadron Pairs in  $e^+e^-$  Annihilation at Belle,” *Phys. Rev. Letters* **96**, 232002 (2006)
457. J. Schuemann *et al.* (Belle Collaboration), “Evidence of  $B \rightarrow \eta'\pi$  and improved measurements of  $B \rightarrow \eta'K$ ,” *Phys. Rev. Letters* **97**, 061802 (2006)
458. A. Ishikawa *et al.* (Belle Collaboration), “Measurement of Forward-Backward Asymmetry and Wilson Coefficients in  $B \rightarrow K^*l\bar{l}$ ,” *Phys. Rev. Letters* **96**, 251801 (2006)
459. F.J. Ronga *et al.* (Belle Collaboration), “Measurements of  $CP$  Violation in  $B^0 \rightarrow D^{*-}\pi^+$  and  $B^0 \rightarrow D^-\pi^+$  Decays,” *Phys. Rev.* **D73**, 092003 (2006)
460. † T.Hokuue *et al.* (Belle Collaboration), “Measurement of branching fractions and  $q^2$  distributions for  $B \rightarrow \pi\ell\nu$  and  $B \rightarrow \rho\ell\nu$  Decays with  $B \rightarrow D^{(*)}\ell\nu$  Decay Tagging,” *Phys. Lett.* **B648**, 139 (2007)
461. K. Ikado *et al.* (Belle Collaboration), “Evidence of the Purely Leptonic Decay  $B \rightarrow \tau\nu$ ,” *Phys. Rev. Letters*

- 97**, 251802 (2006)
462. † L. Widhalm *et al.* (Belle Collaboration), “Measurement of  $D^0 \rightarrow \pi \ell \nu (K \ell \nu)$  Form Factors and Absolute Branching Fractions,” *Phys. Rev. Letters* **97**, 061804 (2006)
463. A. Poluektov *et al.* (Belle Collaboration), “Measurement of  $\phi_3$  with Dalitz plot analysis of  $B^\pm \rightarrow D^{(*)} K^{(*)\pm}$  decay,” *Phys. Rev. D* **73**, 112009 (2006)
464. F. Fang, T.E. Browder *et al.* (Belle Collaboration), “Search for the  $\eta_c$  meson in  $B^\pm \rightarrow \eta_c K^\pm$ ,” *Phys. Rev. D* **74**, 012007 (2006)
465. † P.Krokovny *et al.* (Belle Collaboration), “Resolution of the quadratic ambiguity in the CKM angle  $\phi_1$  using time-dependent Dalitz analysis of  $\bar{B}^0 \rightarrow D[K_S \pi^+ \pi^-] h_0$ ,” *Phys. Rev. Letters* **97**, 081801 (2006)
466. Ruslan Chistov *et al.* (Belle Collaboration), “Observation of New States Decaying into  $\Lambda_c^+ K_S^0 \pi^-$  and  $\Lambda_c^+ K_S^0 \pi^-$ ,” *Phys. Rev. Letters* **97**, 162001 (2006)
467. R.Kumar, J.B.Singh *et al.* (Belle Collaboration), “Observation of  $B^\pm \rightarrow \chi_{c1} \pi^\pm$  and Search for Direct CP Violation,” *Phys. Rev. D* **74**, 051103 (R)(2006)
468. K.-F. Chen, K.Hara, M.Hazumi, T.Higuchi, K.Miyabayashi, Y.Nakahama, K.Sumisawa, O.Tajima, Y.Ushiroda, Y.Yusa *et al.* (Belle Collaboration), “Observation of time-dependent CP violation in  $B^0 \rightarrow \eta' K^0$  decays and improved measurements of CP asymmetries in  $B^0 \rightarrow \phi K^0$ ,  $B^0 \rightarrow K_S K_S K_S$  and  $B^0 \rightarrow J/\psi K^0$  decays,” *Phys. Rev. Letters* **98**, 031802 (2007)
469. P. Urquijo, E. Barberio *et al.* (Belle Collaboration), “Moments of the electron energy spectrum and partial branching fraction of  $B \rightarrow X_c e \nu$  decays at Belle,” *Phys. Rev. D* **75**, 032001 (2007)
470. † A. Drutskoy *et al.* (Belle Collaboration), “Measurement of inclusive  $D_s, D^0$  and  $J/\psi$  rates and determination of the  $B_s^{(*)} \bar{B}_s^{(*)}$  production fraction in  $b\bar{b}$  events at the  $\Upsilon(5S)$  resonance,” *Phys. Rev. Letters* **98**, 052001 (2007)
471. A. Garmash *et al.* (Belle Collaboration), “Dalitz Analysis of Three-body Charmless  $B^0 \rightarrow K^0 \pi^+ \pi^-$  Decay,” *Phys. Rev. D* **75**, 012006 (2007)
472. N.Gabyshev *et al.* (Belle Collaboration), “Study of decay mechanisms in  $B^- \rightarrow \Lambda_c^+ \bar{p} \pi^-$  decay and observation of anomalous structure in the  $(\Lambda_c^+ \bar{p})$  system,” *Phys. Rev. Letters* **97**, 242001 (2006)
473. H. Ishino *et al.* (Belle Collaboration), “Observation of Direct CP-Violation in  $B^0 \rightarrow \pi^+ \pi^-$  Decays and Model-Independent Constraints on  $\phi_2$ ,” *Phys. Rev. Letters* **98**, 211801 (2007)
474. Y. Ushiroda, K. Sumisawa *et al.* (Belle Collaboration), “Time-Dependent CP Asymmetries in  $B^0 \rightarrow K_S \pi^0 \gamma$  Transitions,” *Phys. Rev. D* **74**, 111104 (R)(2006)
475. O. Tajima, H. Hayashii, M. Hazumi, K. Inami, Y. Iwasaki, S. Uehara *et al.* (Belle Collaboration), “Search for Invisible Decay of the  $\Upsilon(1S)$ ,” *Phys. Rev. Letters* **98**, 132001 (2007)
476. C. Schwanda *et al.* (Belle Collaboration), “Moments of the Hadronic Invariant Mass Spectrum in  $B \rightarrow X_c \ell \nu$  Decays at Belle,” *Phys. Rev. D* **75**, 032005 (2007)
477. N. Satoyama *et al.* (Belle Collaboration), “A Search for the Rare Leptonic Decays  $B^+ \rightarrow \mu^+ \nu$  and  $B^+ \rightarrow e^+ \nu$ ,” *Phys. Lett. B* **647**, 67 (2007)
478. A.Kuzmin *et al.* (Belle Collaboration), “Study of  $\bar{B}^0 \rightarrow D^0 \pi^+ \pi^-$  decays,” *Phys. Rev. D* **76**, 012006 (2007)
479. S.-W. Lin, P. Chang *et al.* (Belle Collaboration), “Observation of  $B$  decays to Two Kaons,” *Phys. Rev. Letters* **98**, 181804 (2007)
480. M. C. Chang *et al.* (Belle Collaboration), “Observation of the decay  $B^0 \rightarrow J/\psi \eta$ ,” *Phys. Rev. Letters* **98**, 131803 (2007)
481. A. Kusaka, C. C. Wang, H. Ishino *et al.* (Belle Collaboration), “Measurement of CP Asymmetry in a Time Dependent Dalitz Analysis of  $B^0 \rightarrow (\rho \pi)^0$  and a Constraint on the CKM Angle  $\phi_2$ ,” *Phys. Rev. Letters* **98**, 221602 (2007)
482. R. Mizuk *et al.* (Belle Collaboration), “Experimental Constraints on the Spin and Parity of the  $\Lambda_c(2880)$ ,” *Phys. Rev. Letters* **98**, 262001 (2007)
483. G.Pakhlova *et al.* (Belle Collaboration), “Measurement of the near-threshold  $e^+ e^- \rightarrow D^{(*)} \bar{D}^*$  cross section using initial state radiation,” *Phys. Rev. Letters* **98**, 092001 (2007)
484. J. Schuemann *et al.* (Belle Collaboration), “Search for  $B$  decays into  $\eta' \rho$ ,  $\eta' K^*$ ,  $\eta' \phi$ ,  $\eta' \omega$  and  $\eta' \eta'(\prime)$  at Belle,” *Phys. Rev. D* **75**, 092002 (2007)
485. † K. Kinoshita, “Searching for New Physics: Results from Belle and Babar,” *Proceedings of the SLAC Summer Institute*, SLAC-R-853 eConf C060717. (2007); hep-ex/0701054
486. C.H. Wang *et al.* (Belle Collaboration), “Measurement of charmless  $B$  Decays to  $\eta K^*$  and  $\eta \rho$ ,” *Phys. Rev. D* **75**, 092005 (2007)
487. S. Fratina *et al.* (Belle Collaboration), “Evidence for CP Violation in  $B^0 \rightarrow D^+ D^-$  Decays,” *Phys. Rev. Letters* **98**, 221802 (2007)

488. A. Go, A. Bay *et al.* (Belle Collaboration), “Measurement of EPR-type flavor entanglement in  $\Upsilon(4S) \rightarrow B^0\bar{B}^0$  decays,” *Phys. Rev. Letters* **99**, 131802 (2007)
489. S-W. Lin, P. Chang *et al.* (Belle Collaboration), “Measurements of Branching Fractions for  $B \rightarrow K\pi$  and  $B \rightarrow \pi\pi$  Decays,” *Phys. Rev. Letters* **99**, 121601 (2007)
490. A. Zupanc *et al.* (Belle Collaboration), “Improved measurement of  $\bar{B}^0 \rightarrow D_s^- D^+$  and search for  $\bar{B}^0 \rightarrow D_s^+ D_s^-$ ,” *Phys. Rev. D* **75**, 091102 (2007)
491. † A. Drutskoy *et al.* (Belle Collaboration), “Measurements of exclusive  $B_s^0$  decays at the  $\Upsilon(5S)$  resonance,” *Phys. Rev. D* **76**, 012002 (2007)
492. Y-T. Tsai, P. Chang *et al.* (Belle Collaboration), “Search for  $B^0 \rightarrow p\bar{p}$ ,  $\Lambda\bar{\Lambda}$  and  $B^+ \rightarrow p\bar{\Lambda}$  at Belle,” *Phys. Rev. Letters* **75**, 111101 (R)(2007)
493. M. Staric *et al.* (Belle Collaboration), “Evidence for  $D^0 - \bar{D}^0$  Mixing,” *Phys. Rev. Letters* **98**, 211803 (2007)
494. M.-Z. Wang, Y.-J. Lee *et al.* (Belle Collaboration), “Study of  $B^+ \rightarrow p\bar{\Lambda}\gamma$ ,  $p\bar{\Lambda}\pi^0$  and  $B^0 \rightarrow p\bar{\Lambda}\pi^-$ ,” *Phys. Rev. D* **76**, 052004 (2007)
495. A. Somov, A. Schwartz *et al.* (Belle Collaboration), “Improved measurement of CP-violating parameters in  $B \rightarrow \rho^+\rho^-$  decays,” *Phys. Rev. D* **76**, 011104 (2007)
496. Y. Chao, K.-F. Chen, H. Miyake, O. Tajima, K. Trabelsi *et al.* (Belle Collaboration), “Measurements of time-dependent CP violation in  $B^0 \rightarrow \omega K_S^0$ ,  $f_0(980)K_S^0$ ,  $K_S^0\pi^0$  and  $K^+K^-K_S^0$  decays,” *Phys. Rev. D* **76**, 091103 (R)(2007)
497. J. Dalseno *et al.* (Belle Collaboration), “Measurement of Branching Fraction and Time-Dependent CP Asymmetry Parameters in  $B^0 \rightarrow D^{*+}D^{*-}K_S$  Decays,” *Phys. Rev. D* **76**, 072004 (2007)
498. L.M.Zhang, Z.P.Zhang *et al.* (Belle Collaboration), “Measurement of  $D^0 - \bar{D}^0$  mixing in  $D^0 \rightarrow K_S\pi^+\pi^-$  decays,” *Phys. Rev. Letters* **99**, 131803 (2007)
499. J.-T. Wei, M.-Z. Wang *et al.* (Belle Collaboration), “Study of the decay mechanism for  $B^+ \rightarrow p\bar{p}K^+$  and  $B^+ \rightarrow p\bar{p}\pi^+$ ,” *Phys. Lett. B* **659**, 80 (2008)
500. A. Matyja, M. Rozanska *et al.* (Belle Collaboration), “Observation of  $B^0 \rightarrow D^{*-}\tau\nu$  decay at Belle,” *Phys. Rev. Letters* **99**, 191807 (2007)
501. K.-F. Chen *et al.* (Belle Collaboration), “Search for  $B \rightarrow h^{(*)}\nu\bar{\nu}$  Decays at Belle,” *Phys. Rev. Letters* **99**, 221802 (2007)
502. C.Z.Yuan, C.P.Shen, P.Wang, S.McOnie *et al.* (Belle Collaboration), “Measurement of  $e^+e^- \rightarrow \pi^+\pi^-J/\psi$  cross-section via Initial State Radiation at Belle,” *Phys. Rev. Letters* **99**, 182004 (2007)
503. J. Brodzicka, H. Palka *et al.* (Belle Collaboration), “Observation of a new  $D_{sJ}$  meson in  $B^+ \rightarrow D^0\bar{D}^0K^+$  decays,” *Phys. Rev. Letters* **100**, 092001 (2008)
504. X.L. Wang, C.Z. Yuan, C.P. Shen, P. Wang *et al.* (Belle Collaboration), “Observation of two resonant structures in  $e^+e^- \rightarrow \pi^+\pi^-J/\psi(2S)$  via initial-state radiation at Belle,” *Phys. Rev. Letters* **99**, 142002 (2007)
505. O. Tajima, M. Hazumi *et al.* (Belle Collaboration), “Search for the CP-violating decays  $\Upsilon(4S) \rightarrow B^0\bar{B}^0 \rightarrow J/\psi K_S^0 + J/\psi(\eta_c)K_S^0$ ,” *Phys. Rev. Letters* **99**, 211601 (2007)
506. S. E. Lee, K. Miyabayashi *et al.* (Belle Collaboration), “Improved measurement of time-dependent CP violation in  $B^0 \rightarrow J/\psi\pi^0$  decays,” *Phys. Rev. D* **77**, 071101 (R)(2008)
507. G. Pakhlova *et al.* (Belle Collaboration), “Observation of  $\psi(4415) \rightarrow DD_2(2460)$  decay using initial-state radiation,” *Phys. Rev. Letters* **100**, 062001 (2008)
508. † K. Kinoshita, “Results from  $\Upsilon(5S)$  at Belle: Strange Beauty and other Beasts,” *Proceedings of the Lake Louise Winter Institute*, arXiv:0805.3866[hep-ex](2008)
509. C. Z. Yuan, C. P. Shen, P. Wang, X. L. Wang *et al.* (Belle Collaboration), “Observation of  $e^+e^- \rightarrow K^+K^-J/\psi$  via initial state radiation at Belle,” *Phys. Rev. D* **77**, 011105 (R) (2008)
510. Y. Ushiroda, K. Sumisawa, N. Taniguchi *et al.* (Belle Collaboration), “Time-Dependent CP-Violating Asymmetry in  $B^0 \rightarrow \rho^0\gamma$  Decays,” *Phys. Rev. Letters* **100**, 021602 (2008)
511. V. Balagura *et al.* (Belle Collaboration), “Observation of  $D_{s1}(2536)^+ \rightarrow D^+\pi^-K^+$  and angular decomposition of  $D_{s1}(2536)^+ \rightarrow D^{*+}K_S^0$ ,” *Phys. Rev. Letters* **77**, 032001 (2008)
512. Y. Uchida, H. Ozaki, H. Kichimi *et al.* (Belle Collaboration), “Search for  $\bar{B}^0 \rightarrow \Lambda_c^+\bar{\Lambda}_c^-$  at Belle,” *Phys. Rev. D* **77**, 051101 (R)(2008)
513. G. Pakhlova *et al.* (Belle Collaboration), “Measurement of the near-threshold  $e^+e^- \rightarrow DD$  cross section using initial-state radiation,” *Phys. Rev. D* **77**, 011103 (2008)
514. A. Kusaka, C. C. Wang *et al.* (Belle Collaboration), “Measurement of CP asymmetries and branching fractions in a time-dependent Dalitz analysis of  $B^0 \rightarrow (\rho\pi)^0$  and a constraint on the quark mixing angle  $\phi_2$ ,” *Phys. Rev. D* **77**, 072001 (2008)



515. † J. Wicht *et al.* (Belle Collaboration), “Observation of  $B_s \rightarrow \phi\gamma$  and Search for  $B_s \rightarrow \gamma\gamma$  Decays at Belle,” *Phys. Rev. Letters* **100**, 121801 (2008)
516. † K.-F. Chen, W.-S. Hou, M. Shapkin, A. Sokolov *et al.* (Belle Collaboration), “Observation of anomalous  $\Upsilon(1S)\pi^+\pi^-$  and  $\Upsilon(2S)\pi^+\pi^-$  production near the  $\Upsilon(5S)$  resonance,” *Phys. Rev. Letters* **100**, 112001 (2008)
517. Y. Nakahama, K. Sumisawa *et al.* (Belle Collaboration), “Measurement of Time-Dependent CP-Violating Parameters in  $B^0 \rightarrow K_S^0 K_S^0$  decays,” *Phys. Rev. Letters* **100**, 121601 (2008)
518. K. Arinstein, S. Eidelman, A. Kuzmin *et al.* (Belle Collaboration), “Measurement of the ratio  $\mathcal{B}(D^0 \rightarrow \pi^+\pi^-\pi^0)/\mathcal{B}(D^0 \rightarrow K^-\pi^+\pi^0)$  and the time-integrated CP asymmetry in  $D^0 \rightarrow \pi^+\pi^-\pi^0$ ,” *Phys. Lett.* **B662**, 102 (2008)
519. J.-H. Chen, M.-Z. Wang *et al.* (Belle Collaboration), “Observation of  $B^0 \rightarrow p\bar{p}K^{*0}$  with a large  $K^{*0}$  polarization,” *Phys. Rev. Letters* **100**, 251801 (2008)  
Measurements of time-dependent CP violation in  $B^0 \rightarrow \psi(2S)K_S$  decays *Phys. Rev. D(R)***77**, 091103 (2008)
520. U. Bitenc *et al.* (Belle Collaboration), “Improved search for  $D^0$  mixing using semileptonic decays at Belle,” *Phys. Rev. D***77**, 112003 (2008)
521. L. Widhalm *et al.* (Belle Collaboration), “Measurement of  $\mathcal{B}(D_s \rightarrow \mu\nu)$ ,” *Phys. Rev. Letters* **100**, 241801 (2008)
522. I. Adachi *et al.* (Belle Collaboration), “Measurement of the branching fraction and charge asymmetry of the decay  $B^+ \rightarrow D^+\bar{D}^0$  and search for  $B^0 \rightarrow D^0\bar{D}^0$ ,” *Phys. Rev. D(R)***77**, 091101 (2008)
523. † C. Schwanda, P. Urquijo, E. Barberio, A. Limosani *et al.* (Belle Collaboration), “Measurement of the Moments of the Photon Energy Spectrum in  $B \rightarrow X_s\gamma$  Decays and Determination of  $|V_{cb}|$  and  $m_b$  at Belle,” *Phys. Rev. D***78**, 032016 (2008)
524. S.-W. Lin, Y. Unno, W.-S. Hou, P. Chang *et al.* (Belle Collaboration), “Difference in direct CP violation between charged and neutral B meson decays,” *Nature* **452**, 332 (2008)
525. M. Iwabuchi, M. Nakao *et al.* (Belle Collaboration), “Search for  $B^+ \rightarrow D^{*+}\pi^0$  decay,” *Phys. Rev. Letters* **101**, 041601 (2008)
526. Y. Horii, H. Yamamoto, K. Trabelsi *et al.* (Belle Collaboration), “Study of the Suppressed B meson Decay  $B^- \rightarrow DK^-, D \rightarrow K^+\pi^-$ ,” *Phys. Rev. D***78**, 071901 (R)(2008)
527. J.-T. Wei, K.-F. Chen *et al.* (Belle Collaboration), “Search for  $B \rightarrow \pi\ell^+\ell^-$  Decays at Belle,” *Phys. Rev. D***78**, 011101 (R)(2008)
528. N. Taniguchi, M. Nakao, S. Nishida *et al.* (Belle Collaboration), “Measurement of branching fractions, isospin and CP-violating asymmetries for exclusive  $b \rightarrow d\gamma$  modes,” *Phys. Rev. Letters* **101**, 111801 (2008)
529. Y. Liu, K. Trabelsi *et al.* (Belle Collaboration), “Search for  $B \rightarrow J/\psi\phi$  decays,” *Phys. Rev. D***78**, 011106 (R)(2008)
530. J. Li *et al.* (Belle Collaboration), “Measurement of the Time-dependent CP Asymmetries in  $B^0 \rightarrow K_S^0\rho^0\gamma$  Decays,” *Phys. Rev. Letters* **101**, 251601 (2008)
531. M. Staric *et al.* (Belle Collaboration), “Search for a CP asymmetry in Cabibbo-suppressed  $D^0$  decays,” *Phys. Lett.* **B670**, 190 (2008)
532. R. Mizuk, R. Chistov *et al.* (Belle Collaboration), “Observation of two resonance-like structures in the  $\pi^+\chi_{c1}$  mass distribution in exclusive  $\bar{B}^0 \rightarrow K^-\pi^+\chi_{c1}$  decays,” *Phys. Rev. D***78**, 072004 (2008)
533. V. Bhardwaj, R. Kumar, J.B. Singh *et al.* (Belle Collaboration), “Observation of  $B^\pm \rightarrow \psi(2S)\pi^\pm$  and search for direct CP-violation,” *Phys. Rev. D***78**, 051104 (R)(2008)
534. P. Goldenzweig *et al.* (Belle Collaboration), “Evidence for Neutral B Meson Decays to  $\omega K^{*0}$ ,” *Phys. Rev. Letters* **101**, 231801 (2008)
535. G. Pakhlova *et al.* (Belle Collaboration), “Observation of a near-threshold enhancement in the  $e^+e^- \rightarrow \Lambda_c^+\Lambda_c^-$  cross section using initial-state radiation,” *Phys. Rev. Letters* **101**, 172001 (2008)
536. C. -C. Chiang *et al.* (Belle Collaboration), “Measurement of  $B^0 \rightarrow \pi^+\pi^-\pi^+\pi^-$  Decays and Search for  $B^0 \rightarrow \rho^0\rho^0$ ,” *Phys. Rev. D***78**, 111102 (2008)
537. E. Solovieva, R. Chistov *et al.* (Belle Collaboration), “Study of  $\Omega_c^0$  and  $\Omega_c^{*0}$  Baryons at Belle,” *Phys. Lett.* **B669**, 287 (2008)
538. R. Kumar J.B. Singh *et al.* (Belle Collaboration), “Evidence for  $B^0 \rightarrow \chi_{c1}\pi^0$  at Belle,” *Phys. Rev. D***78**, 091104 (2008)
539. † R. Louvot, J. Wicht, O. Schneider *et al.* (Belle Collaboration), “Measurement of the Decay  $B_s^0 \rightarrow D_s^-\pi^+$  and Evidence for  $B_s^0 \rightarrow D_s^\pm K^\mp$  in  $e^+e^-$  Annihilation at  $\sqrt{s} \sim 10.87$  GeV,” *Phys. Rev. Letters* **101**, 021801 (2008)
540. † K. Kinoshita, “Prospects for Upgrade of KEKB,” *Nucl. Physics B (Proceedings Supplements)*, 253

- (2009)
541. J. Dalseno *et al.* (Belle Collaboration), “Time-dependent Dalitz Plot Measurement of CP Parameters in  $B^0 \rightarrow K_S \pi^+ \pi^-$  Decays,” *Phys. Rev.* **D79**, 072004 (2009)
  542. A. Sokolov, M. Shapkin *et al.* (Belle Collaboration), “Measurement of the branching fraction for the decay  $\Upsilon(4S) \rightarrow \Upsilon(1S) \pi^+ \pi^-$ ,” *Phys. Rev.* **D(R) 79**, 051103 (2009)
  543. P. Pakhlov *et al.* (Belle Collaboration), “Measurement of the  $e^+e^- \rightarrow J/\psi c\bar{c}$  cross section at  $\sqrt{s} \sim 10.6$  GeV,” *Phys. Rev.* **D(R) 79**, 072004 (2009)
  544. B.R. Ko, E. Won *et al.* (Belle Collaboration), “Observation of the doubly Cabibbo-suppressed decay  $D_s^+ \rightarrow K^+ K^+ \pi^-$ ,” *Phys. Rev. Letters* **102**, 221802 (2009)
  545. J.-T. Wei, P. Chang *et al.* (Belle Collaboration), “Measurement of the Differential Branching Fraction and Forward-Backward Asymmetry for  $B \rightarrow K^{(*)} \ell^+ \ell^-$ ,” *Phys. Rev. Letters* **103**, 171801 (2009)
  546. S.-H.Kyeong, Y.-J.Kwon *et al.* (Belle Collaboration), “Measurements of Charmless Hadronic  $b \rightarrow s$  Penguin Decays in the  $\text{pipiKpi}$  Final State and Observation of  $B^0 \rightarrow \rho^0 K^+ \pi^-$ ,” *Phys. Rev.* **D80**, 051103 (2009)
  547. R.Mizuk *et al.* (Belle Collaboration), “Dalitz analysis of  $B \rightarrow K \pi \psi'$  decays and the  $Z(4430)^+$ ,” *Phys. Rev.* **D80**, 031104 (2009)
  548. A. Zupanc *et al.* (Belle Collaboration), “Measurement of  $y_{CP}$  in  $D^0$  meson decays to the  $K_S K^+ K^-$  final state,” *Phys. Rev.* **D80**, 052006 (2009)
  549. † P. Urquijo, E. Barberio *et al.* (Belle Collaboration), “Measurement of  $|V_{ub}|$  From Inclusive Charmless Semileptonic  $B$  Decays,” *Phys. Rev. Letters* **104**, 2021801 (2010)
  550. † A. Limosani *et al.* (Belle Collaboration), “Measurement of Inclusive Radiative  $B$ -meson Decays with a Photon Energy Threshold of 1.7 GeV,” *Phys. Rev. Letters* **103**, 241801 (2009)
  551. G. Pakhlova *et al.* (Belle Collaboration), “Measurement of the  $e^+e^- \rightarrow D^0 D^{*-} \pi^+$  cross section using initial-state radiation,” *Phys. Rev.* **D80**, 091101 (2009)
  552. R. Wedd *et al.* (Belle Collaboration), “Evidence for  $B \rightarrow K \eta' \gamma$  Decays at Belle,” *Phys. Rev.* **D81**, 111104 (2010)
  553. M. Fujikawa, Y.Yusa *et al.* (Belle Collaboration), “Measurement of CP asymmetries in  $B^0 \rightarrow K^0 \pi^0$  decays,” *Phys. Rev.* **D81**, 011101 (2010)
  554. † K. Kinoshita, “Strange Beauty and Other Beasts from  $\Upsilon(5S)$  at Belle,” *Proceedings of the XLV Rencontres de Moriond*, arXiv:1005.3893[hep-ex] (2010)
  555. † K.-F. Chen, W.-S. Hou *et al.* (Belle Collaboration), “Observation of an enhancement in  $e^+e^- \rightarrow \Upsilon(1S) \pi^+ \pi^-$ ,  $\Upsilon(2S) \pi^+ \pi^-$ , and  $\Upsilon(3S) \pi^+ \pi^-$  production around  $\sqrt{s} = 10.89$  GeV at Belle,” *Phys. Rev.* **D82**, 091106 (R) (2010)
  556. A.Poluektov, A. Bondar, B. D. Yabsley *et al.* (Belle Collaboration), “Evidence for direct CP violation in the decay  $B^+ \rightarrow D^{(*)} K^+$ ,  $D^0 \rightarrow K_S^0 \pi^+ \pi^-$  and measurement of the CKM phase  $\phi_3$ ,” *Phys. Rev.* **D81**, 112002 (2010)
  557. † R. Louvot, O. Schneider, T. Aushev *et al.* (Belle Collaboration), “Observation of  $B_s^0 \rightarrow D_s^* \pi^+$ ,  $B_s^0 \rightarrow D_s^* \rho^+$  Decays and Measurement of  $B_s^0 \rightarrow D_s^* \rho^+$  Polarization,” *Phys. Rev. Letters* **104**, 231801 (2010)
  558. † A. Drutskoy *et al.* (Belle Collaboration), “Measurement of  $\Upsilon(5S)$  decays to  $B^0$  and  $B^+$  mesons,” *Phys. Rev.* **D81**, 112003 (R) (2010)
  559. † S. Esen, A.J. Schwartz *et al.* (Belle Collaboration), “Observation of  $B_s \rightarrow D_s^{(*)} D_s^{(*)}$  using  $e^+e^-$  collisions and a determination of the  $B_s - \bar{B}_s$  width difference  $\Delta\Gamma_s$ ,” *Phys. Rev. Letters* **105**, 201802 (2010)
  560. K. Hara, T. Iijima *et al.* (Belle Collaboration), “Evidence for  $B^- \rightarrow \tau^- \bar{\nu}$  with a Semileptonic Tagging Method,” *Phys. Rev.* **D82**, 071101 (R) (2010)
  561. † C.C.Peng, P.Chang *et al.* (Belle Collaboration), “Search for  $B_s^0 \rightarrow hh$  Decays,” *Phys. Rev.* **D82**, 072007 (R) (2010)
  562. A. Das, T. Aziz, K. Trabelsi, G. B. Mohanty *et al.* (Belle Collaboration), “Measurements of Branching Fractions for  $B^0 \rightarrow D_s^+ \pi^-$  and  $\bar{B}^0 \rightarrow D_s^+ K^-$ ,” *Phys. Rev.* **D82**, 051103 (R) (2010)
  563. † H. Guler *et al.* (Belle Collaboration), “Study of the  $K^+ \pi^+ \pi^-$  Final State in  $B^+ \rightarrow J/\psi K^+ \pi^+ \pi^-$  and  $B^+ \rightarrow \psi' K^+ \pi^+ \pi^-$ ,” *Phys. Rev.* **D83**, 032005 (2011)
  564. W.Dungel, C.Schwanda *et al.* (Belle Collaboration), “Measurement of the form factors of the decay  $B^0 \rightarrow D^{*-} \ell^+ \nu$  and determination of the CKM matrix element  $|V_{cb}|$ ,” *Phys. Rev.* **D82**, 112007 (2010)
  565. G.Pakhlova *et al.* (Belle Collaboration), “Measurement of the  $e^+e^- \rightarrow D_s^{(*)+} D_s^{(*)-}$ -cross sections near threshold using initial-state radiation,” *Phys. Rev.* **D83**, 011101 (2011)
  566. H.Ha, Eunil Won *et al.* (Belle Collaboration), “Measurement of the decay  $B^0 \rightarrow \pi^- \ell^+ \nu$  and determination of  $|V_{ub}|$ ,” KEK preprint 2010-37, Belle preprint 2010-22, arXiv:1012.0090[hep-ex]

(submitted to *Phys. Rev. D*)

567. M. Bischofberger, H. Hayashii *et al.* (Belle Collaboration), “Search for  $CP$  violation in  $\tau^\pm \rightarrow K_S^0 \pi^\pm \nu_\tau$  decays at Belle,” *Phys. Rev. Letters* **107**, 131801 (2011)
568. Y. Miyazaki *et al.* (Belle Collaboration), “Search for Lepton-Flavor-Violating tau Decays into a Lepton and a Vector Meson,” *Phys. Lett.* **B699**, 251 (2011)
569. B. R. Ko and E. Won *et al.* (Belle Collaboration), “Search for  $CP$  Violation in the Decays  $D^0 \rightarrow K_S^0 \pi^0$ ,” *Phys. Rev. Letters* **106**, 211801 (2011)
570. † S. Bahinipati, K. Trabelsi, and K. Kinoshita *et al.* (Belle Collaboration), “Measurements of Time-Dependent  $CP$  Asymmetries in  $B \rightarrow D^{*\mp} \pi^\pm$  Decays using a Partial Reconstruction Technique,” *Phys. Rev.* **D84**, 021101 (R) (2011)
571. T. Aushev *et al.* (Belle Collaboration), “Study of the Decays  $B \rightarrow D_{s1}(2536)^+ D^{-(*)}$ ,” *Phys. Rev.* **D83**, 051102 (R) (2011)
572. † J. Li *et al.* (Belle Collaboration), “Observation of  $B_s^0 \rightarrow J/\psi f_0(980)$  and Evidence for  $B_s^0 \rightarrow J/\psi f_0(1370)$ ,” *Phys. Rev. Letters* **106**, 121802 (2011)
573. Y. Horii, K. Trabelsi, H. Yamamoto *et al.* (Belle Collaboration), “Evidence for the Suppressed Decay  $B^- \rightarrow DK^-, D \rightarrow K^+ \pi^-$ ,” *Phys. Rev. Letters* **106**, 231803 (2011)
574. H. Sahoo, T. E. Browder *et al.* (Belle Collaboration), “First Observation of Radiative  $B^0 \rightarrow \phi K^0 \gamma$  Decays and Measurements of Their Time-Dependent  $CP$  Violation,” *Phys. Rev.* **D84**, 071101 (R) (2011)
575. V. Bhardwaj, K. Trabelsi, J. B. Singh, S.-K. Choi, S. L. Olsen *et al.* (Belle Collaboration), “Observation of  $X(3872) \rightarrow J/\psi \gamma$  and search for  $X(3872) \rightarrow \psi' \gamma$  in  $B$  decays,” *Phys. Rev. Letters* **107**, 091803 (2011)
576. A. Vinokurova, A. Kuzmin, and S. Eidelman *et al.* (Belle Collaboration), “Study of  $B^\pm \rightarrow K^\pm (K_S K \pi)^0$  Decay and Determination of  $\eta_c$  and  $\eta_c(2S)$  Parameters,” *Phys. Lett.* **B706**, 139 (2011)
577. S.-K. Choi, S. L. Olsen, K. Trabelsi *et al.* (Belle Collaboration), “Bounds on the Width, Mass Difference and Other Properties of  $X(3872) \rightarrow \pi^+ \pi^- J/\psi$  Decays,” *Phys. Rev.* **D84**, 052004 (R) (2011)
578. O. Seon, Y.-J. Kwon, T. Iijima *et al.* (Belle Collaboration), “Search for Lepton-Number-Violating  $B^+ \rightarrow D^- \ell^+ \ell'^+$  Decays,” *Phys. Rev.* **D84**, 071106 (R) (2011)
579. E. Won, B. R. Ko *et al.* (Belle Collaboration), “Observation of  $D^+ \rightarrow K^+ \eta'$  and Search for  $CP$  Violation in  $D^+ \rightarrow \pi^+ \eta'$  Decays,” *Phys. Rev. Letters* **107**, 221801 (2011)
580. I. Adachi *et al.* (Belle Collaboration), “First Observation of the P-Wave Spin-Singlet Bottomonium States  $h_b(1P)$  and  $h_b(2P)$ ,” *Phys. Rev. Letters* **108**, 032001 (2011)
581. P. Chen, M.-Z. Wang *et al.* (Belle Collaboration), “Observation of  $B^- \rightarrow p \Lambda D^0$  at Belle,” *Phys. Rev.* **D84**, 071501 (R) (2011)
582. X. L. Wang, C. P. Shen, C. Z. Yuan, P. Wang *et al.* (Belle Collaboration), “Search for Charmonium and Charmonium-like States in  $\Upsilon(2S)$  radiative decays,” *Phys. Rev.* **D84**, 071107 (R) (2011)
583. M. Staric *et al.* (Belle Collaboration), “Search for  $CP$  Violation in  $D$  Meson Decays to  $\phi \pi^+$ ,” *Phys. Rev. Letters* **108**, 071801 (2012)
584. C.-T. Hoi, P. Chang *et al.* (Belle Collaboration), “Evidence for direct  $CP$  violation in  $B^\pm \rightarrow \eta h^\pm$  and observation of  $B^0 \rightarrow \eta K^0$ ,” *Phys. Rev. Letters* **108**, 031801 (2011)
585. † A. Bondar, A. Garmash, R. Mizuk, D. Santel, K. Kinoshita *et al.* (Belle Collaboration), “Observation of Two Charged Bottomonium-like Resonances in  $\Upsilon(5S)$  Decays,” *Phys. Rev. Letters* **108**, 122001 (2012)
586. † Y. Sato, H. Yamamoto *et al.* (Belle Collaboration), “Measurement of the  $CP$ -violation Parameter  $\sin 2\phi_1$  with a New Tagging Method at the  $\Upsilon(5S)$  Resonance,” *Phys. Rev. Letters* **108**, 171801 (2012)
587. I. Adachi *et al.* (Belle Collaboration), “Precise measurement of the  $CP$  violation parameter  $\sin 2\phi_1$  in  $B^0 \rightarrow (c\bar{c})K^0$  decays,” *Phys. Rev. Letters* **108**, 171802 (2012)
588. † J. Li *et al.* (Belle Collaboration), “First Observations of  $B_s^0 \rightarrow J/\psi \eta$  and  $B_s^0 \rightarrow J/\psi \eta'$ ,” *Phys. Rev. Letters* **108**, 181808 (2012)
589. M.-C. Chang, Y.-C. Duh, J.-Y. Lin *et al.* (Belle Collaboration), “Measurement of  $B^0 \rightarrow J/\psi \eta^{(\prime)}$  and Constraint on the  $\eta - \eta'$  Mixing Angle,” *Phys. Rev.* **D85**, 091102 (R) (2012)
590. B. R. Ko, E. Won *et al.* (Belle Collaboration), “Evidence for  $CP$  Violation in the Decay  $D^+ \rightarrow K_S^0 \pi^+$ ,” *Phys. Rev. Letters* **109**, 021601 (2012)
591. M. Rohrken *et al.* (Belle Collaboration), “Measurements of Branching Fractions and Time-dependent  $CP$  Violating Asymmetries in  $B^0 \rightarrow D^{(*)\pm} D^\mp$  Decays,” *Phys. Rev.* **D85**, 091106 (R) (2012)
592. H. Aihara *et al.* (Belle Collaboration), “First Measurement of  $\phi_{i3}$  with a Model-Independent Dalitz Plot Analysis of  $B \rightarrow DK, D \rightarrow K_S \pi \pi$  Decay,” *Phys. Rev.* **D85**, 112014 (2012)
593. C. P. Shen, C. Z. Yuan, T. Iijima *et al.* (Belle Collaboration), “First Observation of Exclusive  $\Upsilon(1S)$  and  $\Upsilon(2S)$  Decay into Light Hadrons,” *Phys. Rev.* **D86**, 031102 (R) (2012)

594. J. Dalseno *et al.* (Belle Collaboration), “Measurement of Branching Fraction and First Evidence of  $CP$  Violation in  $B^0 \rightarrow a_1^\pm(1260)\pi^\mp$  Decays,” *Phys. Rev.* **D86**, 092012 (2012)
595. R. Mizuk, D. M. Asner, A. Bondar, T. K. Pedlar *et al.* (Belle Collaboration), “Evidence for the  $\eta_b(2S)$  and observation of  $h_b(1P) \rightarrow \eta_b(1S)\gamma$  and  $h_b(2P) \rightarrow \eta_b(1S)\gamma$ ,” *Phys. Rev. Letters* **109**, 232002 (2012)
596. B. Kronenbitter, *et al.* (Belle Collaboration), “First Observation of  $CP$  Violation and Improved Measurement of the Branching Fraction and Polarization of  $B^0 \rightarrow D^{*+}D^{*-}$  Decays,” *Phys. Rev.* **D86**, 071103 (R) (2012)
597. J. Stypula, M. Rozanska, *et al.* (Belle Collaboration), “Evidence for  $B \rightarrow D_s^+K^-\ell^-\bar{\nu}$  and Search for  $B \rightarrow D_s^{*+}K^-\ell^-\bar{\nu}$ ,” *Phys. Rev.* **D86**, 072007 (2012)
598. † S. Esen, A. J. Schwartz, *et al.* (Belle Collaboration), “Precise measurement of the Branching Fractions for  $B_s \rightarrow D_s^{(*)+}D_s^{(*)-}$  and first measurement of the  $D_s^{*+}D_s^{*-}$  polarization using  $e^+e^-$  collisions,” *Phys. Rev.* **D87**, 031101 (R) (2013)
599. Y.-T. Duh, T.-Y. Wu, P. Chang, G. B. Mohanty, Y. Unno, *et al.* (Belle Collaboration), “Measurements of Branching Fractions and Direct  $CP$  Asymmetries for  $B \rightarrow K\pi$ ,  $B \rightarrow \pi\pi$ , and  $B \rightarrow KK$  Decays,” *Phys. Rev.* **D87**, 031103 (2013)
600. X. L. Wang, Y. L. Han, C. Z. Yuan, C. P. Shen, P. Wang, *et al.* (Belle Collaboration), “Observation of  $\psi(4040)$  and  $\psi(4160)$  decay into  $\eta J/\psi$ ,” *Phys. Rev.* **D87**, 051101 (R) (2013)
601. K. Hara, Y. Horii, T. Iijima, *et al.* (Belle Collaboration), “Evidence for  $B^- \rightarrow \tau^-\bar{\nu}_\tau$  with a Hadronic Tagging Method Using the Full Data Sample of Belle,” *Phys. Rev. Letters* **110**, 131801 (2013)
602. B.R.Ko, E.Won, *et al.* (Belle Collaboration), “Search for  $CP$  violation in the decay  $D^+ \rightarrow K_S^0K^+$ ,” *Journal of High Energy Physics* **1302**, 098 (2013)
603. † C. Oswald, P. Urquijo, J. Dingfelder, *et al.* (Belle Collaboration), “Measurement of the Inclusive Semileptonic Branching Fraction  $\mathcal{B}(B_s^0 \rightarrow X\ell\nu)$  at Belle,” *Phys. Rev.* **D87**, 072008 (2013)
604. J. Brodzicka *et al.*, “Physics Achievements from the Belle Experiment,” *Progress of Theoretical and Experimental Physics* **2012**, 1 (2012)
605. B.H.Kim, S.L.Olsen, *et al.* (Belle Collaboration), “Search for an H-Dibaryon with a Mass near  $2m_\Lambda$  in  $\Upsilon(1S)$  and  $\Upsilon(2S)$  Decays,” *Phys. Rev. Letters* **110**, 222002 (2013)
606. O. Lutz, S. Neubauer, M. Heck, T. Kuhr, *et al.* (Belle Collaboration), “Search for  $B \rightarrow h^{(*)}\nu\nu$  with the Full Belle  $\Upsilon(4S)$  Data Sample,” *Phys. Rev.* **D87**, 111103 (R) (2013)
607. Z. Q. Liu, C. P. Shen, C. Z. Yuan, *et al.* (Belle Collaboration), “Study of  $e^+e^- \rightarrow \pi^+\pi^-J/\psi$  and Observation of a Charged Charmoniumlike State at Belle,” *Phys. Rev. Letters* **110**, 252002 (2013)
608. V. Bhardwaj, K. Miyabayashi, *et al.* (Belle Collaboration), “Evidence of a New Narrow Resonance Decaying to  $\chi_{c1}\gamma$  in  $B \rightarrow \chi_{c1}\gamma K$ ,” *Phys. Rev. Letters* **111**, 032001 (2013)
609. V. Gaur, G.B. Mohanty, T.Aziz, *et al.* (Belle Collaboration), “Evidence for the decay  $B^0 \rightarrow K^+K^-\pi^0$ ,” *Phys. Rev.* **D87**, 091101 (R) (2013)
610. † E. Solovieva, R. Chistov, *et al.* (Belle Collaboration), “Evidence for  $B_s^0 \rightarrow \Lambda_c^+\Lambda\pi^-$ ,” *Phys. Lett.* **B726**, 206 (2013)
611. C. P. Shen, C. Z. Yuan, *et al.* (Belle Collaboration), “Measurement of Exclusive  $\Upsilon(1S)$  and  $\Upsilon(2S)$  Decays into Vector-Pseudoscalar Final States,” *Phys. Rev.* **D88**, 011102 (R) (2013)
612. A.Sibidanov, K.E.Varvell, *et al.* (Belle Collaboration), “Study of Exclusive  $B \rightarrow X_u\ell\nu$  Decays and Extraction of  $|V_{ub}|$  Using Full Reconstruction Tagging at the Belle Experiment,” *Phys. Rev.* **D88**, 032005 (2013)
613. K.-J. Tien, M.-Z. Wang, *et al.* (Belle Collaboration), “Evidence of the Semileptonic  $B^- \rightarrow p\bar{p}\ell^-\bar{\nu}_\ell$  Decays,” *Phys. Rev.* **D89**, 011101 (R) (2014)
614. K. Chilikin, R.Mizuk, *et al.* (Belle Collaboration), “Experimental Constraints on the Spin and Parity of the  $Z(4430)^+$ ,” *Phys. Rev.* **D88**, 074026 (2013)
615. R.Chistov, *et al.* (Belle Collaboration), “First Observation of Cabibbo-Suppressed  $\Xi_c^0$  Decays,” *Phys. Rev.* **D88**, 071103 (R) (2013)
616. S. Sandilya, K. Trabelsi, G. B. Mohanty, *et al.* (Belle Collaboration), “Search for Bottomonium States in Exclusive Radiative  $\Upsilon(2S)$  Decays,” *Phys. Rev. Letters* **111**, 112001 (2013)
617. E. White, A. J. Schwartz, *et al.* (Belle Collaboration), “Measurement of the wrong-sign decay  $D^0 \rightarrow K^+\pi^-\pi^+\pi^-$ ,” *Phys. Rev.* **D88**, 051101 (R) (2013)
618. A. Zupanc *et al.* (Belle Collaboration), “Measurements of Branching Fractions of Leptonic and Hadronic  $D_s^+$  Meson Decays and Extraction of the  $D_s^+$  Meson Decay Constant,” *Journal of High Energy Physics* **1309**, 139 (2013)
619. J. Dalseno, K. Prothmann, C. Kiesling, *et al.* (Belle Collaboration), “Measurement of the  $CP$  violation

- parameters in  $B^0 \rightarrow \pi^+\pi^-$  decays,” *Phys. Rev.* **D88**, 092003 (2013)
620. † P. Krokovny, A. Bondar, *et al.* (Belle Collaboration), “First observation of the  $Z_b^0(10610)$  in a Dalitz analysis of  $\Upsilon(5S) \rightarrow \Upsilon(nS)\pi^0\pi^0$ ,” *Phys. Rev.* **D88**, 052016 (2013)
621. C. P. Shen, C. Z. Yuan, A. Sibidanov, P. Wang, K. Hayasaka, X. L. Wang, *et al.* (Belle Collaboration), “Measurement of  $e^+e^- \rightarrow \omega\pi^0$ ,  $K^*(892)K$ , and  $K_2^*(1430)K$  at  $\sqrt{s}$  near 10.6 GeV,” *Phys. Rev.* **D88**, 052019 (2013)
622. P. Vanhoefer, J. Dalseno, C. Kiesling, *et al.* (Belle Collaboration), “Study of  $B^0 \rightarrow \rho^0\rho^0$  Decays, Implications for the CKM Angle  $\phi_2$  and Search for Other  $B^0$  Decay Modes with a Four-Pion Final State,” *Phys. Rev.* **D89**, 072008 (2013)
623. M. Nayak, J. Libby, K.Trabelsi, *et al.* (Belle Collaboration), “Evidence for the suppressed decay  $B^- \rightarrow DK^-$ ,  $D \rightarrow K^+\pi^-\pi^0$ ,” *Phys. Rev.* **D88**, 091104 (R) (2013)
624. T. Iwashita, K. Miyabayashi, V. Bhardwaj, *et al.* (Belle Collaboration), “Measurement of Branching Fractions for  $B \rightarrow J/\psi\eta K$  Decays and Search for a Narrow Resonance in the  $J/\psi\eta$  Final State,” *Progress of Theoretical and Experimental Physics* **2014**, 043C01 (2014)
625. K.Belous, M.Shapkin, A.Sokolov, *et al.* (Belle Collaboration), “Measurement of the  $\tau$ -lepton Lifetime at Belle,” *Phys. Rev. Letters* **112**, 031801 (2013)
626. V. Chobanova, J. Dalseno, C. Kiesling, *et al.* (Belle Collaboration), “Measurement of Branching Fractions and CP Violation Parameters in  $B \rightarrow \omega K$  decays with first evidence of CP violation in  $B^0 \rightarrow \omega K_S^0$ ,” *Phys. Rev.* **D90**, 012002 (2014)
627. X.H.He, J.Wang, Y.Ban, P.Wang, *et al.* (Belle Collaboration), “Search for the process  $e^+e^- \rightarrow J/\psi X(1835)$  at  $\sqrt{s} \approx 10.6$  GeV,” *Phys. Rev.* **D89**, 032003 (2014)
628. C.P.Shen, C.Z.Yuan, P.Wang, *et al.* (Belle Collaboration), “Updated cross section measurement of  $e^+e^- \rightarrow K^+K^-J/\psi$  and  $K_S^0K_S^0J/\psi$  via initial state radiation at Belle,” *Phys. Rev.* **D89**, 072015 (2014)
629. Y.Sato, A.Ishikawa, H.Yamamoto, *et al.* (Belle Collaboration), “Measurement of the Lepton Forward-Backward Asymmetry in Inclusive  $B \rightarrow X_s\ell^+\ell^-$  Decays,” *Phys. Rev.* **D93**, 032008 (2016)
630. A.Garmash, A.Bondar, A.Kuzmin, *et al.* (Belle Collaboration), “Amplitude Analysis of  $e^+e^- \rightarrow \Upsilon(nS)\pi^+\pi^-$  at  $\sqrt{s}=10.865$  GeV,” *Phys. Rev.* **D91**, 072003 (2015)
631. N.K. Nisar, K. Trabelsi, G.B. Mohanty, T. Aziz, *et al.* (Belle Collaboration), “Search for CP Violation in  $D^0 \rightarrow \pi^0\pi^0$  Decays,” *Phys. Rev. Letters* **112**, 211601 (2014)
632. T. Peng, Z.P. Zhang *et al.* (Belle Collaboration), “Measurement of  $D^0 - \bar{D}^0$  Mixing and Search for Indirect CP Violation Using  $D^0 \rightarrow K_S\pi^+\pi^-$  Decays,” *Phys. Rev.* **D89**, 091103 (R) (2014)
633. S.-H. Lee, B. R. Ko, E. Won, *et al.* (Belle Collaboration), “Measurements of the Masses and Widths of the  $\Sigma_c(2455)^{0/++}$  and  $\Sigma_c(2520)^{0/++}$  Baryons,” *Phys. Rev.* **D89**, 091102 (R) (2014)
634. Y.Yook, Y.-J.Kwon, *et al.* (Belle Collaboration), “Search for the  $B^+ \rightarrow e^+\nu$  and  $B^+ \rightarrow \mu^+\nu$  decays using hadronic tagging,” *Phys. Rev.* **D91**, 052016 (2015)
635. X.H.He, C.P.Shen, C.Z.Yuan, Y.Ban, *et al.* (Belle Collaboration), “Observation of  $e^+e^- \rightarrow \pi^+\pi^-\pi^0\chi_{bJ}$  and search for  $\chi_b \rightarrow \omega\Upsilon(1S)$  at  $\sqrt{s} \approx 10.867$  GeV,” *Phys. Rev. Letters* **113**, 142001 (2014)
636. L.Santelj, Y.Yusa, *et al.* (Belle Collaboration), “Measurement of Time-Dependent CP violation in  $B^0 \rightarrow \eta'K^0$  Decays,” *Journal of High Energy Physics* **1410**, 165 (2014)
637. S. Sato, Y.Yusa, G.B. Mohanty, *et al.* (Belle Collaboration), “Observation of the decay  $B^0 \rightarrow \eta'K^*(892)^0$ ,” *Phys. Rev.* **D90**, 072009 (2014)
638. K.Chilikin, R.Mizuk, *et al.* (Belle Collaboration), “Observation of a new charged charmoniumlike state in  $B \rightarrow J/\psi K\pi$  decays,” *Phys. Rev.* **D90**, 112009 (2014)
639. S.D. Yang, C.P. Shen, Y.Ban, *et al.* (Belle Collaboration), “Evidence of  $\Upsilon(1S) \rightarrow J/\psi + \chi_{c1}$  and search for double-charmonium production in  $\Upsilon(1S)$  and  $\Upsilon(2S)$  decays,” *Phys. Rev.* **D90**, 112008 (2014)
640. X.L.Wang, C.Z.Yuan, C.P.Shen, P.Wang, *et al.* (Belle Collaboration), “Measurement of  $e^+e^- \rightarrow \pi^+\pi^-\psi(2S)$  via Initial State Radiation at Belle,” *Phys. Rev.* **D91**, 112007 (2015)
641. J.Wiechczynski, J.Stypula, *et al.* (Belle Collaboration), “Measurement of  $B^0 \rightarrow D_s^-K_S^0\pi^+$  and  $B^+ \rightarrow D_s^-K^+K^+$  Branching Fractions,” *Phys. Rev.* **D91**, 032008 (2015)
642. T.Saito, A.Ishikawa, H.Yamamoto, *et al.* (Belle Collaboration), “Measurement of the  $B \rightarrow X_s\gamma$  Branching Fraction with a Sum of Exclusive Decays,” *Phys. Rev.* **D91**, 052004 (2015)
643. D.Dutta, B.Bhuyan, *et al.* (Belle Collaboration), “Search for  $B_s \rightarrow \gamma\gamma$  and a Measurement of the Branching Fraction for  $B_s \rightarrow \phi\gamma$ ,” *Phys. Rev.* **D91**, 011101 (R) (2015)
644. † D.Santel, K.Kinoshita, P.Chang, Y.P.Yang, *et al.* (Belle Collaboration), “Measurements of the  $\Upsilon(10860)$  and  $\Upsilon(11020)$  resonances via  $\sigma(e^+e^- \rightarrow \Upsilon(nS)\pi^+\pi^-)$ ,” *Phys. Rev.* **D93**, 011101 (R) (2015)
645. A.Vinokurova, A.Kuzmin, S.Eidelman, *et al.* (Belle Collaboration), “Search for B decays to Final States

- with the  $\eta_c$  Meson,” *Journal of High Energy Physics* **1506**, 132 (2015)
646. A.Bala, V.Bhardwaj, K.Trabelsi, J.B.Singh, *et al.* (Belle Collaboration), “Observation of  $X(3872)$  in  $B \rightarrow X(3872)K\pi$  Decays,” *Phys. Rev.* **D91**, 051101 (R) (2015)
647. I.Jaegle, *et al.* (Belle Collaboration), “Search for the Dark Photon and Dark Higgs at Belle,” *Phys. Rev. Letters* **114**, 211801 (2015)
648. B.Kronenbitter, M.Heck, P.Goldenzweig, T.Kuhr, *et al.* (Belle Collaboration), “Measurement of the branching fraction of  $B^+ \rightarrow \tau^+\nu_\tau$  Decays with the Semileptonic Tagging Method,” *Phys. Rev.* **D92**, 051102 (2015)
649. † C.Oswald, P. Urquijo, J. Dingfelder, *et al.* (Belle Collaboration), “Semi-Inclusive Studies of Semileptonic  $B_s$  Decays at Belle,” *Phys. Rev.* **D92**, 072013 (2015)
650. S.-K. Choi, S. L. Olsen, *et al.* (Belle Collaboration), “Measurements of the  $B \rightarrow DD(2317)$  Decay Rates and a Search for Isospin Partners of the  $D_s^{0+}(2317)$ ,” *Phys. Rev.* **D91**, 092011 (2015)
651. A.Heller, P.Goldenzweig, M.Heck, T.Kuhr, A.Zupanc, *et al.* (Belle Collaboration), “Search for  $B^+ \rightarrow \ell^+\nu_\ell\gamma$  Decays with Hadronic Tagging Using the Full Belle Data Sample,” *Phys. Rev.* **D91**, 112009 (R) (2015)
652. A. Abdesselam *et al.* (Belle Collaboration), “First Observation of CP Violation in  $B^0 \rightarrow D_{CP}^{(*)}h^0$  Decays by a Combined Time-Dependent Analysis of BaBar and Belle Data,” *Phys. Rev. Letters* **115**, 121604 (2015)
653. Y.L.Han, X.L.Wang, C.Z.Yuan, C.P.Shen, P.Wan, *et al.* (Belle Collaboration), “Measurement of  $e^+e^- \rightarrow \gamma\chi_{cJ}$  via Initial State Radiation at Belle,” *Phys. Rev.* **D92**, 012011 (2015)
654. U. Tamponi, R. Mussa, *et al.* (Belle Collaboration), “First Observation of the Hadronic Transition  $\Upsilon(4S) \rightarrow \eta h_b(1P)$  and New Measurement of the  $h_b(1P)$  and  $\eta_b(1S)$  Parameters,” *Phys. Rev. Letters* **115**, 142001 (2015)
655. M. Huschle, T. Kuhr, M. Heck, P. Goldenzweig, *et al.* (Belle Collaboration), “Measurement of the Branching Ratio of  $\bar{B} \rightarrow D^{(*)}\tau\bar{\nu}$  Relative to  $\bar{B} \rightarrow D^{(*)}\ell\bar{\nu}$  Decays with Hadronic Tagging at Belle,” *Phys. Rev.* **D92**, 072014 (2015)
656. K. Negishi, A. Ishikawa, Y. Hitoshi, *et al.* (Belle Collaboration), “First Model-Independent Dalitz Analysis of  $B^0 \rightarrow DK^{*0}, D \rightarrow K_S^0\pi^+\pi^-$  Decay,” *Progress of Theoretical and Experimental Physics* **2016**, 043C01 (2016)
657. Y.-Y. Chang, M.-Z. Wang, *et al.* (Belle Collaboration), “Observation of  $B^0 \rightarrow p\bar{\Lambda}D^{(*)-}$ ,” *Phys. Rev. Letters* **115**, 221803 (2015)
658. M.Staric, *et al.* (Belle Collaboration), “Improved measurement of  $D^0 - \bar{D}^0$  mixing and search for CP violation in  $D^0 \rightarrow K^+K^-, \pi^+\pi^-$  decays,” *Phys. Lett.* **B753**, 412 (2015)
659. P. Hamer, A. Frey, *et al.* (Belle Collaboration), “Search for  $B^0 \rightarrow \pi\tau\nu$  with hadronic tagging at Belle,” *Phys. Rev.* **D93**, 032007 (2015)
660. P. Vanhoefer, J. Dalseno, C. Kiesling, *et al.* (Belle Collaboration), “Study of  $B^0 \rightarrow \rho^+\rho^-$  decays and implications for the CKM angle  $\phi_2$ ,” *Phys. Rev.* **D93**, 032010 (2016)
661. R. Glattauer, C. Schwanda, *et al.* (Belle Collaboration), “Measurement of the Decay  $B \rightarrow D\ell\nu$  in Fully Reconstructed Events and Determination of the Cabibbo-Kobayashi-Maskawa Matrix Element  $|V_{cb}|$ ,” *Phys. Rev.* **D93**, 032006 (2016)
662. B. Pal, *et al.* (Belle Collaboration), “Observation of the Decay  $B_s^0 \rightarrow K^0\bar{K}^0$ ,” *Phys. Rev. Letters* **116**, 161801 (2016)
663. V. Bhardwaj, K. Miyabayashi, E. Panzenbock, K. Trabelsi, A. Frey, *et al.* (Belle Collaboration), “Inclusive and Exclusive Measurements of  $B$  Decays to  $\chi_{c1}$  and  $\chi_{c2}$  at Belle,” *Phys. Rev.* **D93**, 052016 (2016)
664. N. K. Nisar, G. B. Mohanty, K. Trabelsi, T. Aziz, *et al.* (Belle Collaboration), “Search for the Rare Decay  $D^0 \rightarrow \gamma\gamma$  at Belle,” *Phys. Rev.* **D93**, 051102 (2016)
665. V. Chobanova, J. Dalseno, C. Kiesling, *et al.* (Belle Collaboration), “First Observation of the Decay  $B^0 \rightarrow \psi(2S)\pi^0$ ,” *Phys. Rev.* **D93**, 031101 (2016)
666. S.B.Yang, K.Tanida, B.H.Kim, *et al.* (Belle Collaboration), “First Observation of Doubly Cabibbo-Suppressed Decay of a Charmed Baryon:  $\Lambda_c^+ \rightarrow pK^+\pi^-$ ,” *Phys. Rev. Letters* **117**, 011801 (2016)
667. A.Garmash, *et al.* (Belle Collaboration), “Observation of  $Z_b(10610)$  and  $Z_b(10650)$  Decaying to  $B$  Mesons,” *Phys. Rev. Letters* **116**, 212001 (2016)
668. Z.King, B.Pal, A.J.Schwartz, *et al.* (Belle Collaboration), “Search for the Decay  $B^0 \rightarrow \phi\gamma$ ,” *Phys. Rev.* **D93**, 111101 (2016)
669. C.P. Shen, C.Z. Yuan, *et al.* (Belle Collaboration), “First Observation of  $\gamma\gamma \rightarrow \bar{p}pK^+K^-$  and Search for Exotic Baryons in  $pK$  Systems,” *Phys. Rev.* **D93**, 112017 (2016)
670. C.P. Shen, C.Z. Yuan, Y. Ban, *et al.* (Belle Collaboration), “Search for  $XYZ$  States in  $\Upsilon(1S)$  Inclusive Decays,” *Phys. Rev.* **D93**, 112013 (2016)

671. C.-S. Park, Y.-J. Kwon, *et al.* (Belle Collaboration), “Search for a Massive Invisible Particle  $X^0$  in  $B^+ \rightarrow e^+X^0$  and  $B^+ \rightarrow \mu^+X^0$  Decays,” *Phys. Rev.* **D94**, 012003 (2016)
672. Y.Kato, T.Iijima, *et al.* (Belle Collaboration), “Studies of Charmed Strange Baryons in the  $\Lambda D$  Final State at Belle,” *Phys. Rev.* **D94**, 032002 (2016)
673. R.Mizuk, A.Bondar, *et al.* (Belle Collaboration), “Energy scan of the  $e^+e^- \rightarrow h_b(nP)\pi^+\pi^-$  ( $n = 1, 2$ ) cross sections and evidence for  $\Upsilon(11020)$  decays into charged bottomonium-like states,” *Phys. Rev. Letters* **117**, 142001 (2016)
674. V.Vorobiev, *et al.* (Belle Collaboration), “Measurement of the CKM angle  $\phi_1$  in  $B^0 \rightarrow D^{(*)0}h^0$ ,  $D^0 \rightarrow K_S^0\pi^+\pi^-$  decays with time-dependent binned Dalitz plot analysis,” *Phys. Rev.* **D94**, 052004 (2016)
675. J.Yelton, *et al.* (Belle Collaboration), “Study of Excited  $\Xi_c$  States Decaying into  $\Xi_c^0$  and  $\Xi_c^+$  Baryons,” *Phys. Rev.* **D94**, 052011 (2016)
676. Y.Sato, T.Iijima, K.Adamczyk, *et al.* (Belle Collaboration), “Measurement of the branching ratio of  $B^0 \rightarrow D^{*+}\tau^-\bar{\nu}_\tau$  relative to  $B^0 \rightarrow D^{*+}\ell\bar{\nu}_\ell$  decays with a semileptonic tagging method,” *Phys. Rev.* **D94**, 072007 (2016)
677. E.Won, *et al.* (Belle Collaboration), “Search for a dark vector gauge boson decaying to  $\pi^+\pi^-$  using  $\eta \rightarrow \pi^+\pi^-\gamma$  decays,” *Phys. Rev.* **D94**, 092006 (2016)
678. T.Nanut, *et al.* (Belle Collaboration), “Observation of  $D^0 \rightarrow \rho\gamma$  and search for CP violation in radiative charm decays,” *Phys. Rev. Letters* **118**, 051801 (2017)
679. Y.Lai, *et al.* (Belle Collaboration), “Search for  $D^0$  Decays to Invisible Final States at Belle,” *Phys. Rev.* **D95**, 011102 (2017)
680. S.Hirose *et al.* (Belle Collaboration), “Measurement of the  $\tau$  Lepton Polarization and  $R(D^*)$  in the Decay  $B \rightarrow D^*\tau^-\bar{\nu}_\tau$ ,” *Phys. Rev. Letters* **118**, 211801 (2017)
681. S.Wehle, *et al.* (Belle Collaboration), “Lepton-Flavor-Dependent Angular Analysis of  $B \rightarrow K^*\ell^+\ell^-$ ,” *Phys. Rev. Letters* **118**, 111801 (2017)
682. J.Grygier, *et al.* (Belle Collaboration), “Search for  $B \rightarrow h\nu\bar{\nu}$  decays with semileptonic tagging at Belle,” *Phys. Rev.* **D96**, 091101 (R) (2017)
683. K.Prasanth, *et al.* (Belle Collaboration), “First measurement of  $T$ -odd moments in  $D^0 \rightarrow K_S^0\pi^+\pi^-\pi^0$ ,” *Phys. Rev.* **D95**, 091101 (R) (2017)
684. C.Beleno, *et al.* (Belle Collaboration), “Measurement of the Decays  $B \rightarrow \eta\ell\nu$  and  $B \rightarrow \eta'\ell\nu$  in Fully Reconstructed Events at Belle,” *Phys. Rev.* **D96**, 091102 (R) (2017)
685. K.Chilikin, *et al.* (Belle Collaboration), “Observation of an alternative  $\chi_{c0}(2P)$  candidate in  $e^+e^- \rightarrow J/\psi D\bar{D}$ ,” *Phys. Rev.* **D95**, 112003 (2017)
686. T.Julius, *et al.* (Belle Collaboration), “Measurement of the Branching Fraction and CP Asymmetry in  $B^0 \rightarrow \pi^0\pi^0$  decays, and an improved constraint on  $\phi_2$ ,” *Phys. Rev.* **D96**, 032007 (2017)
687. † N.Dash, *et al.* (Belle Collaboration), “Search for CP Violation and Measurement of the Branching Fraction in  $D^0 \rightarrow K_S^0K_S^0$  Decay,” *Phys. Rev. Letters* **119**, 171801 (2017)
688. M.Niiyama, M.Sumihama, T.Nakano, *et al.* (Belle Collaboration), “Production Cross Sections of Hyperons and Charmed Baryons from  $e^+e^-$  Annihilation Near  $\sqrt{s}=10.52$  GeV,” KEK preprint 2017–15, Belle preprint 2017–14, arXiv:1706.06791[hep-ex] (submitted to *Phys. Rev. D*)
689. R.Seidl, *et al.* (Belle Collaboration), “Invariant-Mass and Fractional-Energy Dependence of Inclusive Production of Di-Hadrons in  $e^+e^-$  Annihilation at  $\sqrt{s}=10.58$  GeV,” *Phys. Rev.* **D96**, 032005 (2017)
690. † B.Pal, *et al.* (Belle Collaboration), “ $\Lambda_c^+ \rightarrow \phi p\pi^0$  and Measurement of  $\Lambda_c^+ \rightarrow K^-\pi^+p\pi^0$  Decays,” *Phys. Rev.* **D96**, 051102 (R) (2017)
691. T.Horiguchi, *et al.* (Belle Collaboration), “Evidence for Isospin Violation and Measurement of CP Asymmetries in  $B \rightarrow K^*(892)\gamma$ ,” *Phys. Rev. Letters* **119**, 191802 (2017)
692. E.Guido, *et al.* (Belle Collaboration), “Study of eta and dipion Transitions in  $\Upsilon(4S)$  Decays to Lower Bottomonia,” *Phys. Rev.* **D96**, 052005 (2017)
693. S.Hirose, *et al.* (Belle Collaboration), “Measurement of the  $\tau$  Lepton Polarization and  $R(D^*)$  in the decay  $B \rightarrow D^*\tau\nu_\tau$  with One-Prong Hadronic  $\tau$  Decays at Belle,” *Phys. Rev.* **D97**, 012004 (2018)
694. Y.Kato, *et al.* (Belle Collaboration), “Measurements of the Absolute Branching Fractions of  $B^+ \rightarrow X_{cc}K^+$  and  $B^+ \rightarrow D^{*0}\pi^+$ ,” *Phys. Rev.* **D97**, 012005 (2018)
695. N.Shimizu, *et al.* (Belle Collaboration), “Measurement of the tau Michel parameters  $\bar{\eta}$  and  $\xi_\kappa$  in the Radiative Leptonic Decay  $\tau^- \rightarrow \ell^-\nu_\tau\bar{\nu}_\ell\gamma$ ,” *Progress of Theoretical and Experimental Physics* **2018**, 023C01 (2018)
696. J.Yelton, *et al.* (Belle Collaboration), “Observation of Excited  $\Omega_c$  Charmed Baryons in  $e^+e^-$  Collisions,”

- Phys. Rev.* **D97**, 051102 (2018)
697. J.Yelton, *et al.* (Belle Collaboration), “Measurement of Branching Fractions of Hadronic Decays of the  $\Omega_c^0$  Baryon,” *Phys. Rev.* **D97**, 032001 (2018)
698. V.Babu, *et al.* (Belle Collaboration), “Search for CP violation in the  $D^+ \rightarrow \pi^+\pi^0$  Decay at Belle,” *Phys. Rev. Letters* **D97**, 011101 (2018)
699. YB.Li, *et al.* (Belle Collaboration), “Observation of  $\Xi_c(2930)^0$  and Updated Measurement of  $B^- \rightarrow K^-\Lambda_c^+\Lambda_c^-$  at Belle,” *The European Physical Journal* **C78**, 252 (2018)
700. A.Sibidanov, *et al.* (Belle Collaboration), “Search for  $B^- \rightarrow \mu^-\nu_\mu$  Decays at the Belle Experiment,” *Phys. Rev. Letters* **121**, 031801 (2018)
701. M.Berger, *et al.* (Belle Collaboration), “Measurement of the Decays  $\Lambda_c$  to  $\Sigma\pi\pi$  at Belle,” KEK preprint 2017–39, Belle preprint 2017–26, arXiv:1802.03421[hep-ex]  
(submitted to *Phys. Rev. D*)
702. U.Tamponi, E.Guido, R.Mussa, *et al.* (Belle Collaboration), “Inclusive Study of Bottomonium Production in Association with an  $\eta$  meson in  $e^+e^-$  Annihilations Near  $\Upsilon(5S)$ ,” *The European Physical Journal* **C78**, 633 (2018)
703. A.Vossen, *et al.* (Belle Collaboration), “Measurement of the Branching Fraction of  $B \rightarrow D^{(*)}\pi\ell\nu$ ,” *Phys. Rev.* **D98**, 012005 (2018)
704. H.Nakano, *et al.* (Belle Collaboration), “Measurement of Time-dependent CP Asymmetries in  $B^0 \rightarrow K_S^0\eta\gamma$  Decays,” *Phys. Rev.* **D97**, 092003 (2018)
705. E.Guido, *et al.* (Belle Collaboration), “Observation of  $\Upsilon(4S) \rightarrow \eta'\Upsilon(1S)$ ,” *Phys. Rev. Letters* **121**, 062001 (2018)
706. I.Adachi, *et al.* (Belle Collaboration), “First Evidence for  $\cos 2\beta > 0$  and Resolution of the CKM Unitarity Triangle Ambiguity by a Time-Dependent Dalitz Plot Analysis of  $B^0 \rightarrow D^{(*)}h^0$  with  $D \rightarrow K_S^0\pi^+\pi^-$  Decays,” KEK preprint 2018–5, Belle preprint 2017–69, arXiv:1804.06152[hep-ex]  
(submitted to *Phys. Rev. Letters*)
707. I.Adachi, *et al.* (Belle Collaboration), “Measurement of  $\cos 2\beta$  in  $B^0 \rightarrow D^{(*)}h^0$  with  $D \rightarrow K_S^0\pi^+\pi^-$  Decays by a Combined Time-Dependent Dalitz Plot Analysis of BaBar and Belle Data,” KEK preprint 2018–4, Belle preprint 2017–68, arXiv:1804.06153[hep-ex]  
(submitted to *Phys. Rev. D*)
708. S.Jia, C.P.Shen, C.Z.Yuan, *et al.* (Belle Collaboration), “Search for  $\Upsilon(1S,2S) \rightarrow Z_c^+Z_c^{(\prime)-}$  and  $e^+e^- \rightarrow Z_c^+Z_c^{(\prime)-}$  at  $\sqrt{s} = 10.52, 10.58, \text{ and } 10.867 \text{ GeV}$ ,” *Phys. Rev.* **D97**, 112004 (2018)
709. J.Yelton *et al.* (Belle Collaboration), “Observation of an Excited  $\Omega^-$  Baryon,” *Phys. Rev. Letters* **121**, 052003 (2018)
710. J.Yin *et al.* (Belle Collaboration), “Observation of  $e^+e^- \rightarrow \pi^+\pi^-\pi^0\chi_{b1,2}(1P)$  and Search for  $e^+e^- \rightarrow \phi\chi_{b1,2}(1P)$  at  $\sqrt{s}=10.96\text{--}11.05 \text{ GeV}$ ,” *Phys. Rev.* **D98**, 091102 (2018)
711. B.Fulsom *et al.* (Belle Collaboration), “Observation of  $\Upsilon(2S) \rightarrow \gamma\eta_b(1S)$  Decay,” KEK preprint 2018–20, Belle preprint 2018–14, arXiv:1807.01201[hep-ex]  
(submitted to *Phys. Rev. Letters*)
712. Y.B.Li, C.P.Shen *et al.* (Belle Collaboration), “Evidence of Charged  $\Xi_c(2930)$  and Updated Measurement of  $B^0 \rightarrow K^0\Lambda_c^+\Lambda_c^-$  at Belle,” *The European Physical Journal* **C78**, 928 (2018)
713. †S.Sandilya *et al.* (Belle Collaboration), “Search for the Lepton-Flavor-Violating Decay  $B^0 \rightarrow K^{*0}\mu^\pm e^\mp$ ,” *Phys. Rev.* **D98**, 071101 (R) (2018)

†substantial contributions by K. Kinoshita