

Publications List

February 16, 2011

Hsuan-Cheng Huang

Selected Journal Papers: (h-index = 39)

1. **Coregulation of transcription factors and microRNAs in human transcriptional regulatory network.**
Chen CY, Chen ST, Fuh CS, Juan HF*, **Huang HC***, BMC Bioinformatics, **12 (Suppl 1)**, S41 (2011).
2. **Dynamic functional modules in co-expressed protein interaction networks of dilated cardiomyopathy.**
Lin CC, Hsiang JT, Wu CY, Oyang YJ, Juan HF*, **Huang HC***, BMC Syst. Biol., **4**, 138 (2010).
3. **Modularity of *Escherichia coli* sRNA regulation revealed by sRNA-targets and protein network analysis.**
Wu TH, Chang IYF, Chu LCJ, **Huang HC***, Ng WV*, BMC Bioinformatics, **11 (Suppl 7)**, S11 (2010).
4. ***Ganoderma lucidum* polysaccharides induce macrophage-like differentiation in human leukemia THP-1 cells via caspase and p53 activation.**
Hsu JW, **Huang HC**, Lee TY, Chen ST, Wong CH, Juan HF, Evid.-based Complement Altern. Med., doi:10.1093/ecam/nep107 (2009).
5. **Predicting essential genes based on network and sequence analysis.**
Hwang YC, Lin CC, Chang JY, Mori H, Juan HF*, **Huang HC***, Mol. BioSyst., **5**, 1672–1678 (2009).
6. **Essential core of protein-protein interaction network in *Escherichia coli*.**
Lin CC, Juan HF, Hsiang JT, Hwang YC, Mori H*, **Huang HC***, J. Proteome Res., **8**, 1925–1931 (2009).
7. **Characterization of microRNA-regulated protein-protein interaction network.**
Hsu CW, Juan HF*, **Huang HC***, Proteomics, **8**, 1975–1979 (2008).
8. **TCMGeneDIT: a database for associated traditional Chinese medicine, gene and disease information using text mining.**
Fang YC, **Huang HC**, Chen HH, Juan HF, BMC Complement Altern Med, **8**, 58 (2008).
9. **Comparison and Identification of Estrogen-Receptor Related Gene Expression Profiles in Breast Cancer of Different Ethnic Origins.**
Chen, H.-W.[†], **Huang, H.-C.[†]**, Lin, Y.-S., Chang, K.-J., Kuo, W.-H., Hwa, H.-L., Hsieh, F.-J.* , Juan, H.-F.* , Breast Cancer: Basic and Clinical Research, **1**, 35-49 (2008).
10. **MeInfoText: associated gene methylation and cancer information from text mining.**
Fang YC, **Huang HC***, Juan HF*, BMC Bioinformatics, **9**, 22 (2008). [Highly accessed]
11. ***Ganoderma lucidum* polysaccharides in human monocytic leukemia cells: from gene expression to network construction.**
Cheng KC[†], **Huang HC[†]**, Chen JH, Hsu JW, Cheng HC, Ou CH, Yang WB, Chen ST, Wong CH, Juan HF*, BMC Genomics, **8**, 411 (2007). [Highly accessed]
12. **An Apoptosis-related Gene Network Induced by Novel Compound – cRGD in Human Breast Cancer Cells.**
Huang TC, **Huang HC**, Chang CC, Chang HY, Ou CH, Hsu CH, Chen ST, Juan HF*, FEBS Lett., **581**, 3517-22 (2007).
13. **Comparative analysis of differentially expressed genes in normal and white spot syndrome virus infected *Penaeus monodon*.**
Leu JH[†], Chang CC[†], Wu JL, Hsu CW, Hirono I, Aoki T, Juan HF, Lo CF, Kou GH*, **Huang HC***, BMC Genomics, **8**, 120 (2007). [Highly accessed; Cited ≥ 18]
14. **Lipopolysaccharide-stimulated responses in rat aortic endothelial cells by a systems biology approach.**
Tseng, H.-W. , Juan, H.-F., **Huang, H.-C.**, Chen, C.-F., Chen, S.-T.* , Wang, G.-J.* , Proteomics, **6**, 5915-5928 (2006).

15. **Quantitative proteomic and genomic profiling reveals metastasis-related protein expression patterns in gastric cancer cells.**
Chen YR, Juan HF, **Huang HC**, Huang HH, Lee YJ, Lio MY, Tseng CW, Lin LL, Chen JY, Wang MJ, Chen JH*, Chen YJ*, *J. Proteome Res.* **5**, 2727-2742 (2006). [Cited \geq 22]
16. **Large-scale identification of protein-protein interaction of Escherichia coli K-12.**
M. Arifuzzaman¹, M. Maeda, A. Itoh, K. Nishikata, C. Takita, R. Saito, T. Ara, K. Nakahigashi, **H.-C. Huang**, A. Hirai, K. Tsuzuki, S. Nakamura, M. Altaf-Ul-Amin, T. Oshima, T. Baba, N. Yamamoto, T. Kawamura, T. Ioka-Nakamichi, M. Kitagawa, M. Tomita, S. Kanaya, C. Wada, H. Mori*, *Genome Res.* **16**, 686-91 (2006). [Cited \geq 109]]
17. **Proteomics analysis of a novel compound cyclic RGD in breast carcinoma cell line MCF-7.**
Juan, H.-F.*, Wang, I.-H., Huang, T.-C., Li, J.-J., Chen, S.-T., **Huang, H.-C.***, *Proteomics*, **6**, 2991-3000 (2006). [Cover picture]
18. **An agent-based system to discover protein-protein interactions, identify protein complexes and proteins with multiple peptide mass fingerprints.**
Lee, T.-Y., Horng, J.-T.*, Juan, H.-F., Huang, H.-D., Wu, L.-C., Lin, F.-M., **Huang, H.-C.**, *J. Comput. Chem.* **27**, 1020-32 (2006).
19. **A new application of microwave technology to proteomics.**
Juan, H.-F.*, Chang, S.-C., **Huang, H.-C.**, Chen, S.-T., *Proteomics* **5**, 840-842 (2005). [Cited \geq 36]
20. **GeneNetwork: an interactive interface for reconstructing genetic network based on microarray data.**
C.C. Wu, **H.C. Huang***, H.F. Juan, S.T. Chen*, *Bioinformatics* **20**, 3691-3693 (2004). [Cited \geq 20]
21. **Small molecules targeting severe acute respiratory syndrome human coronavirus.**
C.Y. Wu, J.T. Jan*, S.H. Ma, C.J. Kuo, H.F. Juan, Y.S.E. Cheng, H.H. Hsu, **H.C. Huang**, D. Wu, A. Brik, F.S. Liang, R.S. Liu, J.M. Fang, S.T. Chen, P.H. Liang, C.H. Wong*, *Proc. Natl. Acad. Sci. USA* **101**, 10012-10017 (2004). [Cited \geq 101]
22. **ProteMiner-SSM: a web server for efficient analysis of similar protein tertiary substructures.**
Chang DT, Chen CY, Chung WC, Oyang YJ*, Juan HF, **Huang HC**, *Nucleic Acids Res.* **32**, W76-82 (2004).
23. **Evidence for $B \rightarrow \phi\phi K$.**
Belle Collaboration, **H.-C. Huang*** *et al.*, *Phys. Rev. Lett.* **91**, 241802 (2003).
24. **Observation of $B^\pm \rightarrow \omega K^\pm$ Decay.**
Belle Collaboration, R.-S. Lu *et al.*, *Phys. Rev. Lett.* **89**, 191801 (2002). [corresponding author; IF: 7.489; Cited \geq 12]
25. **Measurements of branching fractions and CP asymmetries in $B \rightarrow \eta h$ decays.**
Belle Collaboration, P. Chang *et al.*, *Phys. Rev. D* **71**, 091106 (2005).
26. **Observation of $B^+ \rightarrow p\bar{p}\pi^+$, $B^0 \rightarrow p\bar{p}K^0$, and $B^+ \rightarrow p\bar{p}K^{*+}$.**
Belle Collaboration, M.-Z. Wang, *et al.*, *Phys. Rev. Lett.* **92**, 131801 (2004). [Cited \geq 43]
27. **First measurement of the T-violating muon polarization in the decay $K^+ \rightarrow \mu^+\nu\gamma$.**
KEK-E246 Collaboration, V.V. Anisimovskiy *et al.*, *Phys. Lett.* **B562**, 166 (2003).
28. **The Belle detector.**
Belle Collaboration, A. Abashian *et al.*, *Nucl. Instr. and Meth.* **A479**, 117 (2002). [Cited \geq 610]
29. **Observation of $B^\pm \rightarrow p\bar{p}K^\pm$.**
Belle Collaboration, K. Abe *et al.*, *Phys. Rev. Lett.* **88**, 181803 (2002). [Equal contribution to the corresponding author; Cited \geq 78]
30. **Observation of the Color-Suppressed Decay $\bar{B}^0 \rightarrow D^0\pi^0$.**
Belle Collaboration, K. Abe *et al.*, *Phys. Rev. Lett.* **88**, 052002 (2002). [Equal contribution to the corresponding author; Cited \geq 53]
31. **Measurement of the branching fraction for $B \rightarrow \eta'K$ and search for $B \rightarrow \eta'\pi^+$.**
Belle Collaboration, K. Abe *et al.*, *Phys. Lett.* **B517**, 309 (2001). [Cited \geq 53]

32. **Beam test of the BELLE extreme forward calorimeter at KEK.**
M.Z. Wang, **H.C. Huang**, *et al.*, Nucl. Instr. and Meth. **A455**, 319 (2000).
33. **Search for T -Violating Transverse Muon Polarization in $K^+ \rightarrow \pi^0 \mu^+ \nu$ Decay Using Stopped Kaons.**
KEK-E246 Collaboration, M. Abe *et al.*, Phys. Rev. Lett. **83**, 4253 (1999). [Cited \geq 39]
34. **Performance of undoped BGO crystals under extremely high dose conditions.**
K. C. Peng *et al.*, Nucl. Instr. and Meth. **A427**, 524 (1999).
35. **Radiation hardness of undoped BGO crystals.**
S. K. Sahu *et al.*, Nucl. Instr. and Meth. **A388**, 144 (1997).
36. **Measurement of radiation damage on an epoxy based optical glue.**
H.C. Huang, K.C. Peng, S.K. Sahu, K. Ueno, Y.H. Chang, C.H. Wang, W.S. Hou, Nucl. Instr. and Meth. **A385**, 559 (1997).
37. **Measurement of radiation damage on an optical reflector.**
K. C. Peng *et al.*, Nucl. Instr. and Meth. **A384**, 544 (1997).
38. **Singlet charge $2/3$ quark hiding the top: Tevatron and LEP implications.**
W.S. Hou* and **H.C. Huang**, Phys. Rev. D **51**, 5285 (1995).
39. **Sequence Comparison and Computer Modeling of Cardiotoxins and Cobratoxin Isolated from Taiwan Cobra.**
Chiou SH, Hung CC, **Huang HC**, Chen ST, Wang KT, Yang CC, Biochemical and Biophysical Research Communications **206**, 22 (1995). [Cited \geq 29]
40. **Inhibition of Protein Kinase C by Snake Venom Toxins: Comparison of Enzyme Inhibition, Lethality and Hemolysis among Different Cardiotoxin Isoforms.**
Chiou SH, Chuang MH, Hung CC, **Huang HC**, Chen ST, Wang KT, Ho CL, Biochemistry and Molecular Biology International **35**, 1103 (1995).
41. **Probing the S-1' Subsite Selectivity of an Industrial Alkaline Protease in Anhydrous t-Butanol.**
S.-T. Chen, S.-Y. Chen, H.-J. Chen, H.-C. Huang, Bioorganic and Medicinal Chemistry Letters **3**, 727-733 (1993).
42. **Investigating the S-2 Subsite Selectivity of Alkaline Proteases in Hydrolysis of Diastereo-Peptide Esters and Molecular-Modeling Interpretation.**
S.T. Chen, C.C. Tu, S.Y. Chen, **H.C. Huang**, K.T. Wang, Bioorganic and Medicinal Chemistry **1**, 361-367 (1993).

Other Journal Papers on Experimental High-Energy Physics:

43. *Evidence for direct CP violation in $B^0 \rightarrow K^+ \pi^-$ decays.*
Belle Collaboration, Y. Chao, *et al.*, Phys. Rev. Lett. **93**, 191802 (2004).
44. *Evidence for $B^+ \rightarrow \omega \ell^+ \nu$.*
Belle Collaboration, C. Schwanda, *et al.*, Phys. Rev. Lett. **93**, 131803 (2004).
45. *Search for the Lepton-Flavor-Violating Decay $\tau^- \rightarrow \mu^- \eta$ at Belle.*
Belle Collaboration, Y. Enari, *et al.*, Phys. Rev. Lett. **93**, 081803 (2004).
46. *Observation of $B^+ \rightarrow \psi(3770)K^+$.*
Belle Collaboration, R. Chistov *et al.*, Phys. Rev. Lett. **93**, 051803 (2004).
47. *Observation of Large CP Violation and Evidence for Direct CP Violation in $B^0 \rightarrow \pi^+ \pi^-$ Decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **93**, 021601 (2004).
48. *Improved measurements of the branching fractions for $B \rightarrow K \pi i$, $\pi \pi$, and $K \bar{K}$ decays.*
Belle Collaboration, Y. Chao *et al.*, Phys. Rev. D **69**, 111102(R) (2004).
49. *Upper Bound on the Decay $\tau \rightarrow \mu \gamma$ from the Belle Detector.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **92**, 171802 (2004).

50. *Observation of Radiative Decay $D^0 \rightarrow \phi\gamma$.*
Belle Collaboration, O. Tajima, *et al.*, Phys. Rev. Lett. **92**, 101803 (2004).
51. *Measurement of $|V_{ub}|$ using inclusive $B \rightarrow X_u \ell \nu$ decays with a novel X_u -reconstruction method.*
Belle Collaboration, H. Kakuno, *et al.*, Phys. Rev. Lett. **92**, 101801 (2004).
52. *Observation of radiative $B \rightarrow \phi K\gamma$ decays.*
Belle Collaboration, A. Drutskoy, *et al.*, Phys. Rev. Lett. **92**, 051801 (2004).
53. *Measurements of the D_{sJ} resonance properties.*
Belle Collaboration, Y. Mikami, *et al.*, Phys. Rev. Lett. **92**, 012002 (2004).
54. *Search for $B^- \rightarrow J/\psi \Lambda \bar{p}$ decay.*
Belle Collaboration, S.L. Zang, *et al.*, Phys. Rev. D **69**, 017101 (2004).
55. *Measurement of $K^+ K^-$ production in two-photon collisions in the resonant-mass region.*
Belle Collaboration, K. Abe *et al.*, Eur. Phys. J. C **32**, 323 (2004).
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56. *Study of B meson decays to three-body charmless hadronic final states.*
Belle Collaboration, A. Garmash, *et al.*, Phys. Rev. D **69**, 012001 (2004).
57. *Observation of $B \rightarrow K^* \ell^+ \ell^-$.*
Belle Collaboration, A. Ishikawa, *et al.*, Phys. Rev. Lett. **91**, 261601 (2003).
58. *Observation of a narrow charmonium-like state in exclusive $B^+ \rightarrow K^+ \pi^+ \pi^- J/\psi$ decays.*
Belle Collaboration, S.-K. Choi, *et al.*, Phys. Rev. Lett. **91**, 262001 (2003). [Cited ≥ 356]
59. *Evidence for $B^0 \rightarrow \pi^0 \pi^0$.*
Belle Collaboration, S.H. Lee, *et al.*, Phys. Rev. Lett. **91** 261801 (2003).
60. *Search for $B^0 \rightarrow \ell^+ \ell^-$ at Belle.*
Belle Collaboration, M.-C. Chang, *et al.*, Phys. Rev. D **68**, 111101(R) (2003).
61. *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.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **91**, 261602 (2003).
62. *Observation of the $D_{sJ}(2317)$ and $D_{sJ}(2457)$ in B decays.*
Belle Collaboration, P. Krokovny, *et al.*, Phys. Rev. Lett. **91**, 262002 (2003).
63. *Observation of $B^+ \rightarrow \rho^+ \rho^0$.*
Belle Collaboration, J. Zhang, *et al.*, Phys. Rev. Lett. **91**, 221801 (2003). to be published in Phys. Rev. Lett
64. *Measurement of Branching Fractions and Polarization in $B \rightarrow \phi K^{(*)}$ Decays.*
Belle Collaboration, K.-F. Chen, *et al.*, Phys. Rev. Lett. **91**, 201801 (2003).
65. *Improved Measurement of the Partial-Rate CP Asymmetry in $B^+ \rightarrow K^0 \pi^+$ and $B^- \rightarrow \bar{K}^0 \pi^-$ Decays.*
Belle Collaboration, Y. Unno, K. Suzuki, *et al.*, Phys. Rev. D **68**, 011103 (2003).
66. *Measurement of Branching Fraction Ratios and CP Asymmetries in $B^\pm \rightarrow D_{CP} K^\pm$.*
Belle Collaboration, S.K. Swain, T.E. Browder, *et al.*, Phys. Rev. D **68**, 051101 (2003).
67. *Observation of $B^0 \rightarrow p \bar{\Lambda} \pi^-$.*
Belle Collaboration, M.-Z. Wang, *et al.*, Phys. Rev. Lett. **90**, 201802 (2003).
68. *Evidence for CP-Violating Asymmetries in $B^0 \rightarrow \pi^+ \pi^-$ Decays and Constraints on the CKM Angle ϕ_2 .*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **68**, 012001 (2003).
69. *Observation of $\bar{B}^0 \rightarrow D^0 \bar{K}^0$ and $\bar{B}^0 \rightarrow D^0 \bar{K}^{*0}$ Decays.*
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70. *Study of Time-Dependent CP-Violating Asymmetries in $b \rightarrow s q \bar{q}$ Decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **67**, 031102(R) (2003).
71. *Studies of B^0 - \bar{B}^0 Mixing Properties with Inclusive Dilepton Events.*
Belle Collaboration, N. C. Hastings *et al.*, Phys. Rev. D **67**, 052004 (2003).

72. *Observation of $\overline{B}^0 \rightarrow \Lambda_c \bar{p}$ Decay.*
Belle Collaboration, N. Gabyshev *et al.*, Phys. Rev. Lett. **90**, 121802 (2003).
73. *Measurement of the B^0 - \overline{B}^0 Mixing Rate with $B^0(\overline{B}^0) \rightarrow D^{*\mp} \pi^\pm$ Partial Reconstruction.*
Belle Collaboration, Y. Zheng *et al.*, Phys. Rev. D **67**, 092004 (2003).
74. *Measurement of Branching Fractions and Charge Asymmetries for Two-Body B Meson Decays with Charmonium.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **67**, 032003 (2003).
75. *Study of $\overline{B}^0 \rightarrow D^{(*)0} \pi^+ \pi^-$ Decays.*
Belle Collaboration, A. Satpathy *et al.*, Phys. Lett. **B553**, 159 (2003).
76. *Search for the Electric Dipole Moment of the τ Lepton.*
Belle Collaboration, K. Inami *et al.*, Phys. Lett. **B55**, 16 (2003).
77. *Measurement of Branching Fractions for $B \rightarrow \eta_c K^{(*)}$ Decays.*
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78. *Measurement of the Electroweak Penguin Process $B \rightarrow X_s \ell^+ \ell^-$.*
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79. *Studies of the Decay $B^\pm \rightarrow D_{CP} K^\pm$.*
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80. *Study of Exclusive B decays to Charmed Baryons at Belle.*
Belle Collaboration, N. Gabyshev *et al.*, Phys. Rev. D **66**, 091102(R) (2002).
81. *Measurement of the Inclusive Semileptonic Branching Fraction of B Mesons and $|V_{cb}|$.*
Belle Collaboration, K. Abe *et al.*, Phys. Lett. **B547**, 181 (2002).
82. *An Improved Measurement of Mixing-induced CP Violation in the Neutral B Meson System.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **66**, 071102(R) (2002). [Cited ≥ 207]
83. *Charmless Hadronic Two-Body B Meson Decays.*
Belle Collaboration, B.C.K. Casey *et al.*, Phys. Rev. D **66**, 092002 (2002).
84. *Observation of $D_s^+ K^-$ and Evidence for $D_s^+ \pi^-$ Final States in Neutral B Decays.*
Belle Collaboration, P. Krokovny *et al.*, Phys. Rev. Lett. **89**, 231804 (2002).
85. *Measurement of the $B^0 - \overline{B}^0$ Mixing Parameter Δm_d using Semileptonic B^0 Decays.*
Belle Collaboration, K. Hara *et al.*, Phys. Rev. Lett. **89**, 251803 (2002).
86. *Observation of $B \rightarrow D^{(*)} K^- K^{0(*)}$ Decays.*
Belle Collaboration, A. Drutskoy *et al.*, Phys. Lett. **B542**, 171 (2002).
87. *Measurement of CP -Violating Parameters in $B \rightarrow \eta' K$ Decays.*
Belle Collaboration, K.-F. Chen *et al.*, Phys. Lett. **B546**, 196 (2002).
88. *Measurement of the Oscillation Frequency for $B^0 - \overline{B}^0$ Mixing using Hadronic B^0 Decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Lett. **B542**, 207 (2002).
89. *Study of $B \rightarrow \rho \pi$ Decays at Belle.*
Belle Collaboration, A. Gordon *et al.*, Phys. Lett. **B542**, 183 (2002).
90. *Observation of the Decay $B^0 \rightarrow D^+ D^{*-}$.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **89**, 122001 (2002).
91. *Observation of the $\eta_c(2S)$ in Exclusive $B \rightarrow K K_S K^- \pi^+$ Decays.*
Belle Collaboration, S.-K. Choi *et al.*, Phys. Rev. Lett. **89**, 102001 (2002).
92. *Observation of Double $c\bar{c}$ Production at e^+e^- Annihilation at $\sqrt{s} \approx 10.6$ GeV.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **89**, 142001 (2002).
93. *Measurement of χ_{c2} Production in Two-Photon Collisions.*
Belle Collaboration, K. Abe *et al.*, Phys. Lett. **B540**, 33 (2002).
94. *Observation of $\overline{B}^0 \rightarrow D^{(*)0} p \bar{p}$.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **89**, 151802 (2002).

95. *Radiative B Meson Decays into $K\pi\gamma$ and $K\pi\pi\gamma$ Final States.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **89**, 231801 (2002).
96. *Measurements of Branching Fractions and Decay Amplitudes in $B \rightarrow J/\psi K^*$ Decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Lett. **B538**, 11 (2002).
97. *Study of CP-Violating Asymmetries in $B^0 \rightarrow \pi^+\pi^-$ Decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **89**, 071801 (2002).
98. *Search for Charmless Two-body Baryonic Decays of B Mesons.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **65**, 091103(R) (2002).
99. *Observation of χ_{c2} Production in B-meson Decay.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **89**, 011803 (2002).
100. *Observation of Mixing-induced CP Violation in the Neutral B Meson System.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **66**, 032007 (2002).
101. *Precise Measurement of B Meson Lifetimes with Hadronic Final States.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **88**, 171801 (2002).
102. *Study of Three-body Charmless B Decays.*
Belle Collaboration, A. Garmash *et al.*, Phys. Rev. D **65**, 092005 (2002).
103. *Measurement of $\mathcal{B}(\bar{B} \rightarrow D^+l^-\bar{\nu})$ and Determination of $|V_{cb}|$.*
Belle Collaboration, K. Abe *et al.*, Phys. Lett. **B526**, 258 (2002).
104. *Determination of $|V_{cb}|$ using the semileptonic decay $\bar{B}^0 \rightarrow D^{*+}e^-\bar{\nu}$.*
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105. *Measurement of the Lifetime Difference in D^0 Meson Decays.*
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106. *Observation of $B^+ \rightarrow \chi_{c0}K^+$.*
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108. *Observation of the Decay $B \rightarrow Kl^+l^-$.*
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109. *Observation of Cabibbo-suppressed and W-exchange Λ_c^+ baryon decays.*
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110. *Observation of $B \rightarrow J/\psi K_1(1270)$.*
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111. *Observation of large CP violation in the neutral B meson system.*
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112. *Search for direct CP violation in $B \rightarrow K\pi$ decays.*
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113. *Measurement of $\Gamma(K_{\mu 3})/\Gamma(K_{e 3})$ ratio using stopped positive kaons.*
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114. *Observation of Cabibbo suppressed $B \rightarrow D^{(*)}K^-$ decays at Belle.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **87**, 111801 (2001).
115. *Measurement of branching fractions for $B \rightarrow \pi\pi$, $K\pi$ and KK decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. Lett. **87**, 101801 (2001).
116. *A measurement of the branching fraction for the inclusive $B \rightarrow X_s\gamma$ decays with Belle.*
Belle Collaboration, K. Abe *et al.*, Phys. Lett. B **511**, 151 (2001). [Cited \geq 227]
117. *Measurement of inclusive production of neutral pions from $\Upsilon(4S)$ decays.*
Belle Collaboration, K. Abe *et al.*, Phys. Rev. D **64**, 072001 (2001).

118. *Measurement of the CP violation parameter $\sin 2\phi_1$ in B_d^0 meson decays.*
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119. *Measurement of B_d^0 - \bar{B}_d^0 mixing rate from the time evolution of dilepton events at the $\Upsilon(4S)$.*
Belle Collaboration, K. Abe, *et al.*, Phys. Rev. Lett. **86**, 3228 (2001).
120. *Test of exotic scalar and tensor interactions in K_{e3} decay using stopped positive kaons.*
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121. *Measurement of $\Gamma(K_{\mu 3})/\Gamma(K_{e3})$ ratio using stopped positive kaons.*
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122. *Test of exotic scalar and tensor couplings in $K^+ \rightarrow \pi^0 e^+ \nu$ decay.*
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125. *Survey of the properties of BGO crystals for the extreme forward calorimeter at BELLE.*
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126. *Aerogel Cerenkov counter for the BELLE experiment.*
T. Iijima *et al.*, Nucl. Instr. and Meth. **A379**, 457 (1996).

Book Chapters:

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