

A. SCI Journal papers with acknowledgement to NTU-CC:

1. Ting-Wai Chiu, Tung-Han Hsieh^{*}, and Po-Kai Tseng (TWQCD Collaboration), “*Topological susceptibility in 2+1 flavors lattice QCD with domain-wall fermions*”, Phys. Lett. **B671** (2008) 135.
2. S. Aoki, T.W. Chiu, H. Fukaya, S. Hashimoto, T.H. Hsieh, T. Kaneko, H. Matsufuru, J. Noaki, K. Ogawa, T. Onogi, N. Yamada (for the JLQCD and TWQCD Collaborations), “*Topological susceptibility in two-flavor lattice QCD with exact chiral symmetry*”, Phys. Lett. **B665** (2008) 294.
3. Ting-Wai Chiu, Tung-Han Hsieh, Chao-Hsi Huang, Kenji Ogawa (TWQCD Collaboration), “*Beauty mesons in lattice QCD with exact chiral symmetry*”, Phys. Lett. **B651** (2007) 171.
4. Ting-Wai Chiu and Tung-Han Hsieh (TWQCD Collaboration), “*X(3872) in lattice QCD with exact chiral symmetry*”, Phys. Lett. **B646** (2007) 95.
5. Ting-Wai Chiu and Tung-Han Hsieh (TWQCD Collaboration), “*Pseudovector meson with strangeness and closed-charm*”, Phys. Rev. **D73** (2006) 111503; Erratum-ibid. **D75** (2007) 019902.

B. SCI Conference papers with acknowledgement to NTU-CC:

1. Y.C. Chen, T.W. Chiu, T.S. Guu, T.H. Hsieh, C.H. Huang, Y.Y. Mao (TWQCD Collaboration), “*Lattice QCD with Optimal Domain-Wall Fermion: Light Meson Spectroscopy*”, PoS (LATTICE 2010) 099.
2. T.H. Hsieh, T.W. Chiu, Y.Y. Mao (TWQCD Collaboration), “*Topological Charge in Two Flavors QCD with Optimal Domain-Wall Fermion*”, PoS (LATTICE 2010) 085.
3. T.H. Hsieh, S. Aoki, T.W. Chiu, H. Fukaya, S. Hashimoto, T. Kaneko, H. Matsufuru, J. Noaki, K. Ogawa, T. Onogi, N. Yamada (for the JLQCD and TWQCD Collaborations), “*Topological quantum fluctuations in lattice QCD with overlap Dirac quarks*”, PoS (LATTICE 2009) 085.

4. T.W. Chiu, S. Aoki, S. Hashimoto, T.H. Hsieh, T. Kaneko, H. Matsufuru, J. Noaki, T. Onogi, N. Yamada (for the JLQCD and TWQCD Collaborations), “*Topological susceptibility in (2+1)-flavor lattice QCD with overlap fermion*”, PoS (LATTICE 2008) 072.
5. T.W. Chiu, S. Aoki, H. Fukaya, S. Hashimoto, T.H. Hsieh, T. Kaneko, H. Matsufuru, J. Noaki, K. Ogawa, T. Onogi, N. Yamada (for the JLQCD and TWQCD Collaborations), “*Topological susceptibility in 2-flavor lattice QCD with fixed topology*”, PoS (LATTICE 2007) 068.
6. Ting-Wai Chiu, Tung-Han Hsieh, Chao-Hsi Huang, and Kenji Ogawa (TWQCD Collaboration), “*Dirac b quark on the lattice*”, PoS (LATTICE 2007) 105.
7. Ting-Wai Chiu and Tung-Han Hsieh (TWQCD Collaboration), “*The spectrum of charmonium-like vector mesons in lattice QCD*”, PoS (LATTICE 2006) 170.
8. Ting-Wai Chiu and Tung-Han Hsieh (TWQCD Collaboration), “ *B_s and B_c mesons in lattice QCD with exact chiral symmetry*”, PoS (LATTICE 2006) 180.

C. SCI Journal papers without acknowledgement to NTU-CC, but had used the gc3 cluster of NTU-CC for part of the computations:

1. Ting-Wai Chiu and Tung-Han Hsieh (TWQCD Collaboration), “ *$Y(4260)$ on the lattice*”, Phys. Rev. **D73** (2006) 094510.
2. Ting-Wai Chiu, Tung-Han Hsieh, Jon-Yu Lee, Pei-Hua Liu, and Hsiu-Ju Chang, “*Pseudoscalar decay constants f_D and f_{D_s} in lattice QCD with exact chiral symmetry*”, Phys. Lett. **B624** (2005) 31.
3. Ting-Wai Chiu and Tung-Han Hsieh, “*Study of $\Theta^+(udud\bar{s})$ in lattice QCD with exact chiral symmetry*”, Phys. Rev. **D72** (2005) 034505.

D. SCI Conference papers without acknowledgement to NTU-CC, but had used the gc3 cluster of NTU-CC for part of the computations:

1. Ting-Wai Chiu, Tung-Han Hsieh, Jon-Yu Lee, Pei-Hua Liu, and Hsiu-Ju Chang, “*Pseudoscalar mass and decay constant in lattice QCD with exact chiral symmetry*”, PoS (LATTICE 2005) 041.
2. Ting-Wai Chiu and Tung-Han Hsieh, “*Mass spectra of Pentaquarks – Overlap versus Wilson fermions*”, PoS (LATTICE 2005) 065.
3. Ting-Wai Chiu and Tung-Han Hsieh, “*Baryon masses in lattice QCD with exact chiral symmetry*”, Nucl. Phys. **A755** (2005) 471 (Baryon 2004)