

論文リスト

1. R**2 correction to BMPV black hole entropy from Kerr/CFT correspondence
Hayashi Hirotaka and Tai Ta-Sheng, (arXiv:1112.5417)
2. Baxter's T-Q equation, SU(N)/SU(2)^{N-3} duality and Omega-deformed Seiberg-Witten prepotential
Muneyuki Kenji, Tai Ta-Sheng, Yonezawa Nobuhiro and Yoshioka Reiji
JHEP 1109 125 (2011)
3. Seiberg-Witten prepotential from WZNW conformal block: Langlands duality and Selberg trace formula
Tai Ta-Sheng (arXiv: 1012.4972)
4. Uniformization, Calogero-Moser/Heun duality and Sutherland/bubbling pants
Tai Ta-Sheng
JHEP 1010 107 (2010)
5. Triality in SU(2) Seiberg-Witten theory and Gauss hypergeometric function
Tai Ta-Sheng
Phys.Rev. **D82** 105007 (2010)
6. Genus-one correction to asymptotically free Seiberg-Witten prepotential from Dijkgraaf-Vafa matrix model
Fujita Mitsutoshi, Hatsuda Yasuyuki and Tai Ta-Sheng
JHEP 1003 046 (2010)
7. New Gauged Linear Sigma Models for 8D HyperKahler Manifolds and Calabi-Yau Crystals
Baba Yutaka and Tai Ta-Sheng
JHEP 1002 006 (2010)
8. Eschenburg space as gravity dual of flavored N=4 Chern-Simons-matter theory
Fujita Mitsutoshi and Tai Ta-Sheng
JHEP 0909 062 (2009)
9. Kerr/CFT correspondence and five-dimensional BMPV black holes
Isono Hiroshi, Tai Ta-Sheng and Wen Wen-Yu
Int.J.Mod.Phys. **A24** 5659-5668 (2009)
10. Toward a proof of Montonen-Olive duality via multiple M2-branes
Hashimoto Koji, Tai Ta-Sheng and Terashima Seiji
JHEP 0904 025 (2009)
11. Extended MQCD and SUSY/non-SUSY duality
Ohta Kazutoshi and Tai Ta-Sheng
JHEP 0809 033 (2008)
12. Instanton counting and matrix model
Tai Ta-Sheng
Prog.Theor.Phys. 119:165 (2008)
13. Classical c=1 tachyon scattering and 1/2 BPS correlators
Tai Ta-Sheng
Prog.Theor.Phys. 117:795-801 (2007)
14. Two Polyakov loop correlators from D5-branes at finite temperature
Tai Ta-Sheng
Prog.Theor.Phys. 118:97-107 (2007)
15. Correlator of fundamental and anti-symmetric Wilson loops in AdS/CFT correspondence
Tai Ta-Sheng and Yamaguchi Satoshi
JHEP 0702 035 (2007)
16. Winding string dynamics in time-dependent beta deformed background
Tai Ta-Sheng
Prog.Theor.Phys. 116:965-974 (2006)
17. D-branes in Lorentzian Melvin geometry
Tai Ta-Sheng
Prog.Theor.Phys. 117:347-357 (2007)
18. D-instantons and closed string tachyons in Misner space
Hikida Yasuaki and Tai Ta-Sheng
JHEP 0601 054 (2006)