hep-th

Toshiya Tanaka

2022 年 4 月 2 日

References

[AGT09] L. F. Alday, D. Gaiotto, and Y. Tachikawa, *Liouville Correlation Functions from Four-dimensional Gauge Theories*, Lett. Math. Phys. **91** (2010) 167–197, arXiv:0906.3219 [hep-th].

[BMY22] L. Buoninfante, Y. Miyashita, and M. Yamaguchi, *Undecidable problems in quantum field theory*, 2022. https://arxiv.org/abs/2203.16689.

[CKS94] F. Cooper, A. Khare, and U. Sukhatme, *Supersymmetry and quantum mechanics*, Phys. Rept. **251** (1995) 267–385, arXiv:hep-th/9405029.

[EOT10] T. Eguchi, H. Ooguri, and Y. Tachikawa, *Notes on the K3 Surface and the Mathieu group M_{24}*, Exper. Math. **20** (2011) 91–96, arXiv:1004.0956 [hep-th].

[KT11] H. Kanno and Y. Tachikawa, *Instanton counting with a surface operator and the chain-saw quiver*, JHEP **06** (2011) 119, arXiv:1105.0357 [hep-th].

[SW94a] N. Seiberg and E. Witten, *Electric - magnetic duality, monopole condensation, and confinement in N=2 supersymmetric Yang-Mills theory*, Nucl. Phys. B **426** (1994) 19–52, arXiv:hep-th/9407087. [Erratum: Nucl.Phys.B 430, 485–486 (1994)].

[SW94b] ———, *Monopoles, duality and chiral symmetry breaking in N=2 supersymmetric QCD*, Nucl. Phys. B **431** (1994) 484–550, arXiv:hep-th/9408099.

[Tac11] Y. Tachikawa, *A strange relationship between 2d cft and 4d gauge theory*, 2011. https://arxiv.org/abs/1108.5632.

[Tac13] ———, *N=2 supersymmetric dynamics for pedestrians*, 12 2013. arXiv:1312.2684 [hep-th].

[VW94] C. Vafa and E. Witten, *A Strong coupling test of S duality*, Nucl. Phys. B **431** (1994) 3–77, arXiv:hep-th/9408074.

[Wit82] E. Witten, *Constraints on Supersymmetry Breaking*, Nucl. Phys. B **202** (1982) 253.

[Wit89] ———, *Quantum Field Theory and the Jones Polynomial*, Commun. Math. Phys. **121** (1989) 351–399.

[Wit98] ———, *Anti-de Sitter space and holography*, Adv. Theor. Math. Phys. **2** (1998) 253–291, arXiv:hep-th/9802150.

[Yam22] M. Yamazaki, *Quiver yangians and crystal melting: A concise summary*, 2022. https://arxiv.org/abs/2203.14314.