

## 論文リスト

### ■ 査読あり

- [a5] T. Ishibashi and W. Yuasa, *Skein and cluster algebras of unpunctured surfaces for  $\mathfrak{sl}_3$* , [arXiv:2101.00643](#) (2021), 64pp. (to appear in Math. Z.)
- [a4] W. Yuasa, *Twist formulas for one-row colored  $A_2$  webs and  $\mathfrak{sl}_3$  tails of  $(2, 2m)$ -torus links*, Acta Math. Vietnam. **46** (2021), no. 2, 369–387. DOI: [10.1007/s40306-020-00397-9](#).
- [a3] W. Yuasa,  *$A_2$  colored polynomials of rigid vertex graphs*, New York J. Math. **24** (2018), 355–374. <http://nyjm.albany.edu/j/2018/24-19.html>
- [a2] W. Yuasa, *A  $q$ -series identity via the  $\mathfrak{sl}_3$  colored Jones polynomials for the  $(2, 2m)$ -torus link*, Proc. Amer. Math. Soc. **146** (2018), no 7, 3153–3166. DOI: [10.1090/proc/13907](#)
- [a1] W. Yuasa, *The  $\mathfrak{sl}_3$  colored Jones polynomials for 2-bridge links*, J. Knot Theory Ramifications **26** (2018), no. 7, 1750038, 37 pp. DOI: [10.1142/S0218216517500389](#)

### ■ 査読なし

- [b6] T. Ishibashi and W. Yuasa, *Skein and cluster algebras of marked surfaces without punctures for  $\mathfrak{sp}_4$* , [arXiv:2207.01540](#) (2022), 57pp. (投稿中)
- [b5] W. Yuasa, *The zero stability of the one-row colored  $\mathfrak{sl}_3$  Jones polynomial*, [arXiv:2007.15621](#) (2020), 30pp. (投稿中)
- [b4] W. Yuasa, *A graphical categorification of the two-variable Chebyshev polynomials of the second kind*, preprint [arXiv:1903.01099](#) (2019), 18pp.
- [b3] W. Yuasa, *On power subgroups of Dehn twists in hyperelliptic mapping class groups*, preprint [arXiv:1801.06026](#) (2018), 16pp.
- [b2] W. Yuasa,  *$A_2$  skein representations of pure braid groups*, preprint [arXiv:1711.05931](#) (2017), 13pp.
- [b1] W. Yuasa, *Poisson algebras of curves on bordered surfaces and skein quantization*, preprint [arXiv:1504.00174](#) (2015), 23pp.

### ■ 準備中

- [c4] T. Ishibashi, Z. Sum and W. Yuasa, *Bounded  $\mathfrak{sp}_4$ -laminations and their intersection coordinates*, in preparation.
- [c3] T. Ishibashi and W. Yuasa, *State-clasped correspondence for skein algebras*, in preparation.
- [c2] W. Yuasa, *A  $q$ -series from one-row colored  $\mathfrak{sp}_4$  Jones polynomial of a  $(2, m)$ -torus link*, in preparation.
- [c1] T. Ishibashi, S. Kano and W. Yuasa, *Skein realization of cluster algebras with coefficients from marked surfaces*, in preparation.