

Refereed papers

1. Mikhail Khovanov, Aaron D. Lauda, Joshua Sussan, and Yasuyoshi Yonezawa, “Braid group actions from categorical symmetric Howe duality on deformed Webster algebras”, to appear in Transformation Groups, arXiv:1802.05358, 64 pp.
2. Marco Mackaay and Yasuyoshi Yonezawa, “ $\mathfrak{sl}_N$ -web categories and categorified skew Howe duality, Journal of Pure and Applied Algebra **223**, 2173-2229 (2019), arXiv:1306.6242 .
3. Takuro Sakamoto and Yasuyoshi Yonezawa, “Link invariant and  $G_2$  web space”, Hiroshima Mathematical Journal **47**, 19-41 (2017), arXiv:1503.08414.
4. Yasuyoshi Yonezawa, “Quantum  $(\mathfrak{sl}_n, \wedge V_n)$  link invariant and matrix factorizations”, Nagoya Mathematical Journal **204**, 69-123 (2011), arXiv:0906.0220.

Preprints

5. You Qi, Joshua Sussan, and Yasuyoshi Yonezawa, “A braid group action on a  $p$ -DG homotopy category”, arXiv:2012.15181, 35 pp (2020).
6. Yasuyoshi Yonezawa, “A  $p$ -DG deformed Webster algebra of type  $A_1$ ”, arXiv:1910.04897, 15 pp (2019).
7. Gisa Schäfer and Yasuyoshi Yonezawa, “A cobordism category attached to Khovanov–Rozansky theory based on colored operads”, arXiv:1902.10378, 45 pp (2019).
8. Yasuyoshi Yonezawa, “Matrix factorizations and double line in  $\mathfrak{sl}_n$  quantum link invariant”, arXiv:0703779, 17 pp (2007).