

# 論文リスト (2016 年以降)

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- [1] Taizo Kanenobu, Kengo Kishimoto, Tsuneo Ishikawa and Toshio Sumi.  $Q$  polynomial of a knot with small degree. Preprint.
- [2] Taizo Kanenobu. Jones and HOMFLYPT polynomials for two families of 2-bridge knots and links. *J. Knot Theory Ramifications* (to appear).
- [3] Taizo Kanenobu. Infinitely many knots with the same polynomial invariant, II. *J. Math. Soc. Japan* (to appear).
- [4] Kishimoto, Kengo, Taizo Kanenobu, Taizo and Toshio Sumi. Jones polynomial of a knot with small span. *Kobe J. Math.*, 42:25–31, 2025.
- [5] Taizo Kanenobu and Toshio Sumi. Meridional epimorphisms between ribbon 2-knot groups. *Topology Appl.*, 371:Paper No. 109357, 12, 2025.
- [6] Taizo Kanenobu.  $H(2)$ -moves on torus links of type  $(2, 2n)$ . *J. Knot Theory Ramifications*, 33(13):2450045, 11, 2024.
- [7] Taizo Kanenobu and Toshio Sumi. Extension of Takahashi's ribbon 2-knots with isomorphic groups. *J. Knot Theory Ramifications*, 32(2):2350013, 12, 2023.
- [8] Taizo Kanenobu and Shuhei Yoshikawa. Ribbon knots with different symmetric union presentations. *Involve*, 16(1):167–182, 2023.
- [9] Taizo Kanenobu and Hideo Takioka. 4-move distance of knots. *J. Knot Theory Ramifications*, 31(9):2250049, 14, 2022.
- [10] Taizo Kanenobu and Kota Takahashi. Classification of ribbon 2-knots of 1-fusion with length up to six. *Topology Appl.*, 301:107521, 2021.
- [11] Taizo Kanenobu and Toshio Sumi. Twisted Alexander polynomial of a ribbon 2-knot of 1-fusion. *Osaka J. Math.*, 57(4):789–803, 2020.
- [12] Taizo Kanenobu and Toshio Sumi. Suciú's ribbon 2-knots with isomorphic group. *J. Knot Theory Ramifications*, 29(7):2050053, 9, 2020.
- [13] Taizo Kanenobu and Masafumi Matsuda. Presentation of a ribbon 2-knot. *J. Knot Theory Ramifications*, 29(7):2050048, 14, 2020.
- [14] Taizo Kanenobu and Hiromasa Moriuchi. Coherent band-Gordian distances between knots and links with up to seven crossings. *Topology Appl.*, 264:233–250, 2019.

- [15] Taizo Kanenobu and Toshio Sumi. Classification of ribbon 2-knots presented by virtual arcs with up to four crossings. *J. Knot Theory Ramifications*, 28(10):1950067, 18, 2019.
- [16] Taizo Kanenobu and Toshio Sumi. Classification of a family of ribbon 2-knots with trivial Alexander polynomial. *Commun. Korean Math. Soc.*, 33(2):591–604, 2018.
- [17] Taizo Kanenobu and Seiya Komatsu. Enumeration of ribbon 2-knots presented by virtual arcs with up to four crossings. *J. Knot Theory Ramifications*, 26(8):1750042, 41, 2017.
- [18] Taizo Kanenobu. Band surgery on knots and links, III. *J. Knot Theory Ramifications*, 25(10):1650056, 12, 2016.