

# List of Recent Publications

Taizo Kanenobu

March 20, 2021

- [1] Taizo Kanenobu and Kota Takahashi. Classification of ribbon 2-knots of 1-fusion with length up to six. *Topology Appl.* (to appear).
- [2] Taizo Kanenobu and Toshio Sumi. Twisted Alexander polynomial of a ribbon 2-knot of 1-fusion. *Osaka J. Math.*, 57(4):789–803, 2020.
- [3] Taizo Kanenobu and Toshio Sumi. Suciú’s ribbon 2-knots with isomorphic group. *J. Knot Theory Ramifications*, 29(7):2050053, 9, 2020.
- [4] Taizo Kanenobu and Masafumi Matsuda. Presentation of a ribbon 2-knot. *J. Knot Theory Ramifications*, 29(7):2050048, 14, 2020.
- [5] Taizo Kanenobu. Classification of ribbon 2-knots with ribbon crossing number up to four. *RIMS Kôkyûroku*, 2163:1–14, 2020.
- [6] Taizo Kanenobu and Hiromasa Moriuchi. Coherent band-Gordian distances between knots and links with up to seven crossings. *Topology Appl.*, 264:233–250, 2019.
- [7] 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.
- [8] 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.
- [9] 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.
- [10] Taizo Kanenobu. Band surgery on knots and links, III. *J. Knot Theory Ramifications*, 25(10):1650056, 12, 2016.
- [11] Taizo Kanenobu and Hiromasa Moriuchi.  $SH(3)$ -Gordian distances between knots with up to seven crossings. *Topology Appl.*, 196(part B):537–550, 2015.
- [12] Saori Kanenobu and Taizo Kanenobu. Oriented Gordian distance of two-component links with up to seven crossings. *J. Knot Theory Ramifications*, 24(10):1540013, 14, 2015.
- [13] Taizo Kanenobu and Satoshi Matsumura. Lower bound of the unknotting number of prime knots with up to 12 crossings. *J. Knot Theory Ramifications*, 24(10):1540012, 9, 2015.
- [14] Taizo Kanenobu and Hiromasa Moriuchi. Links which are related by a band surgery or crossing change. *Bol. Soc. Mat. Mex. (3)*, 20(2):467–483, 2014.
- [15] Taizo Kanenobu.  $SH(3)$ -move and other local moves on knots. *Osaka J. Math.*, 51(2):439–457, 2014.
- [16] Tetsuya Abe and Taizo Kanenobu. Unoriented band surgery on knots and links. *Kobe J. Math.*, 31(1-2):21–44, 2014.