

Publication list

Hideo Takioka

Peer reviewed articles

- [1] Hideo Takioka, A characterization of the Γ -polynomials of knots with clasp number at most two, *Journal of Knot Theory and Its Ramifications* 26 (2017), 1750013, 27pp.
- [2] Hwa Jeong Lee and Hideo Takioka, On the arc index of Kanenobu knots, *Journal of Knot Theory and Its Ramifications* 26 (2017), 1750015, 26pp.
- [3] Hwa Jeong Lee and Hideo Takioka, On the arc index of cable links and Whitehead doubles, *Journal of Knot Theory and Its Ramifications* 26 (2016), no. 7, 1650041, 23pp.
- [4] Hideo Takioka, The cable Γ -polynomials of mutant knots, *Topology and its Applications* 196 (2015), 911–920.
- [5] Hideo Takioka, On the braid index of Kanenobu knots, *Kyungpook Mathematical Journal* 55 (2015), 169–180.
- [6] Hideo Takioka, On the braid index of Kanenobu knots II, *Journal of Knot Theory and Its Ramifications* 23 (2014), no. 13, 1450070, 19pp.
- [7] Hideo Takioka, The zeroth coefficient HOMFLYPT polynomial of a 2-cable knot, *Journal of Knot Theory and Its Ramifications* 22 (2013), no. 2, 1350001, 25pp.

Non peer reviewed articles

- [8] 滝岡 英雄, A characterization of the Γ -polynomials of knots with clasp number at most two, 研究集会「結び目の数学 VIII」報告集 (2016), 223–232.
- [9] 滝岡 英雄, ミュータントな結び目の零番係数 HOMFLYPT 多項式のケーブル化不変量, 研究集会「結び目の数学 V」報告集 (2013), 56–61.
- [10] 滝岡 英雄, $(2, 1)$ ケーブル結び目の零番係数多項式, 研究集会「結び目の数学 IV」報告集 (2012), 97–103.

Preprints

- [11] Hideo Takioka, Infinitely many knots with the trivial $(2, 1)$ -cable Γ -polynomial.
- [12] Hideo Takioka, The Γ -polynomials of Abe-Tange's ribbon knots.