

論文リスト

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(1) 学術論文

1. Non-conjugate braids whose closures result in the same knot,
Journal of Knot Theory and its Ramifications, **19** (2010), no.1, pp.117–124.
2. An infinite sequence of non-conjugate 4-braids representing the same knot of braid index 4,
The proceedings of the international conference, "Intelligence of Low Dimensional Topology 2006" (2007), pp.293–297.
3. Bounding disks to a spatial graph,
Journal of Knot Theory and its Ramifications, **15** (2006), no.9, pp.1225–1230.
4. On boundary spatial embeddings of a graph (with Ryo Nikkuni),
Quarterly Journal of Mathematics, **56** (2005), no.2, pp.239–249.
5. Homology classification of spatial graphs by linking numbers and Simon invariants (with Kouki Taniyama),
Topology and its Applications, **134** (2003), no.1, pp.53–67.

(2) 大学紀要 (査読なし)

6. 同じ結び目を閉包として持つ互いに共役でない組み紐の無限列について,
早稲田大学教育学部学術研究, 早稲田大学, pp.13–17, 2006年2月.
7. Lee-Jin の結果の空間グラフの正則図への拡張について,
早稲田大学教育学部学術研究, 早稲田大学, pp.67–71, 2005年2月.

(3) プレプリント

8. Complementary Regions of Knot and Link Diagrams (with Colin C.Adams and Kokoro Tanaka)
<http://arxiv.org/abs/0812.2558>.
9. Spatial graph diagrams whose edges have no self-crossings.
10. Non-conjugate irreducible braids whose closures result in the same knot.