List of papers (Wv; Teruhisa Kadokami)

Accepted papers

1. "Seifert complex for links and 2-variable Alexander matrices"
Proceedings of Knots 96 edited by Shin'ichi Suzuki, World Scientific Publishing Co. (1987), 395-409.

2. "On 2-component link with trivial components"
The 5th Korea-Japan School of Knots and Links, Proceedings of Applied Mathematics Workshop, KAIST vol. **8** (1997), 71-93.

3. "Proper link, algebraically split link and Arf invariant" (with Akira Yasuhara)
Journal of Mathematical Society of Japan **52** (2000), 591-608.

4. "Component-isotopy of Seifert complexes"
Journal of Knot Theory and its Ramifications **11** (2002), 683-700.

5. "Detecting non-triviality of virtual links"
Journal of Knot Theory and its Ramifications **12** (2003), 781-803.

6. "Some numerical invariants of flat virtual links are always realized by reduced diagrams"
Journal of Knot Theory and its Ramifications **15** (2006), 289-297.

7. "Reidemeister torsion and lens surgeries on knots in homology 3-spheres I"
Osaka Journal of Mathematics **43** (2006), 823-837.

8. "Reidemeister torsion and lens surgeries on $(-2, m, n)$-pretzel knots" (with Yuichi Yamada)
Kobe Journal of Mathematics **23** (2006), 65-78.

9. "A deformation of the Alexander polynomials of knots yielding lens spaces" (with Yuichi Yamada)
Bulletin of Australian Mathematical Society **75** (2007), 75-89.

10. "Reidemeister torsion of Seifert fibered homology lens spaces and Dehn surgery"
Algebraic & Geometric Topology **7** (2007), 1509-1529.

11. "Virtual crossing number of 2-component flat virtual links with the supporting genus one"
Journal of Knot Theory and its Ramifications **17** (2008), 633-647.

12. "Reidemeister torsion and lens surgeries on knots in homology 3-spheres II"
Topology and its Applications **155** (2008), 1699-1707.

13. "Iwasawa type formula for covers of a link in a rational homology sphere" (with Yasushi Mizusawa)
Journal of Knot Theory and its Ramifications **17** (2008), 1199-1221.

14. "Classification of closed virtual 2-braids"
Journal of Knot Theory and its Ramifications **17** (2008), 1223-1239.

15. "An estimation of the C_k-unknotting number for a C_k-trivial link" (with Akira Yasuhara)
To appear in Kobe Journal of Mathematics.

16. "Dehn surgery along torus links" (with Masafumi Shimozawa)
To appear in Journal of Knot Theory and its Ramifications.

17. "An integral invariant from the knot group" (with Zhiqing Yang)
To appear in Osaka Journal of Mathematics.

Doctoral thesis

18. "Seifert complex Theory"
Doctoral thesis, Osaka City University (1998).

Preprints

19. "Lens surgeries along the n-twisted Whitehead link" (with Masafumi Shimozawa and Noriko Maruyama) (submitted)

20. "The link-symmetric groups of 2-bridge links" (submitted)

21. "Alexander polynomials of algebraically split amphicheiral links"

22. "Lens space surgeries along certain 2-component links, generalized rational blow down, and Reidemeister-Turaev torsion" (with Yuichi Yamada)

23. "Surface-homotopy of singular Seifert surfaces for knots"

24. "Computing the clasp number of knots"

25. "Calculating the Casson-Walker invariants of cyclic branched covering over knots yielding lens spaces" (with Yasuyoshi Tsutsumi and Yukihiro Tsutsumi)

26. "Connected sum and prime decomposition of virtual and flat virtual links"

27. "On the Alexander polynomial satisfying Ozsváth-Szabó condition for lens surgery"

28. "Lens surgeries and Diophantine equations"

29. "Seifert surgery along a knot whose Alexander polynomial is of degree two"

30. "Reidemeister torsion and lens surgery along 2-component links"