

A list of my papers

Shin'ya Okazaki

- [1] S. Okazaki, *On Heegaard genus, bridge genus and braid genus for a 3-manifold*, Journal of Knot Theory and Its Ramifications Vol. 20, No. 9 (2011) 1217–1227.
- [2] S. Okazaki, *Bridge genus and braid genus of lens space*, Proceedings of International Conference on Topology and Geometry 2013, joint with 6th Japan-Mexico Topology Symposium, Topology and its Applications, 196 (2015), 786–794.
- [3] S. Okazaki, *An invariant derived from the Alexander polynomial for handlebody-knots*, Osaka Journal of Mathematics, Vol.57 No.3 (2020) 737–750
- [4] S. Okazaki, *On constituent links of genus two handlebody-knots*, Journal of Knot Theory and Its Ramifications Vol. 33, No. 8 (2024) 19 pp.
- [5] S. Okazaki, *Torres type formula for the Alexander polynomial of spatial graphs*, Journal of Knot Theory and Its Ramifications Vol. 34, No. 7 (2025) 16 pp.
- [6] S. Okazaki, *Litherland's Alexander polynomial for handlebody-knots*, preprint.
- [7] S. Okazaki, *On constituent knots of the handlebody-knot 4_1* , preprint.
- [8] S. Okazaki, *On constituent boundary links of a handlebody-knot*, preprint.