

< A list of my papers >

[査読付き]

- [1] S.Abe, *On 4-cocycle of Alexander quandles on finite fields*, J. Knot Theory Ramifications **23**, 1450043 (2014), 30 pp.
- [2] S.Abe, *On Vassiliev invariants of degrees 2 and 3 for torus knots*, Tokyo J.Math **38**, (2015), 331–337.

[査読なし]

- [3] S.Abe, *Relationship between quandle shadow cocycle invariants and Vassiliev invariants of links*, arXiv:1812.11580.
- [4] S.Abe, *New quantum invariants of genus 2 handlebody-2-tangles*, <https://researchmap.jp/sukuse/>.
- [5] S.Abe, *Quantum $U_q(\mathfrak{g})$ invariants of virtual knots via Finite type invariants*, in preparation.