PUBLICATION LIST

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[1] Knot surgery formulae for instanton Floer homology II: applications
Joint with Zhenkun Li, submitted, arXiv:2209.11018

[2] Seifert surface complements of nearly fibered knots
Joint with Zhenkun Li, submitted, arXiv:2208.05382

[3] Knot surgery formulae for instanton Floer homology I: the main theorem
Joint with Zhenkun Li, submitted, arXiv:2206.10077

[4] Small Dehn surgery and SU(2)
Joint with John A. Baldwin, Zhenkun Li, and Steven Sivek, accepted by Geometry & Topology, arXiv:2110.02874

[5] SU(2) representations and a large surgery formula
Joint with Zhenkun Li, submitted, arXiv:2107.11005

[6] An enhanced Euler characteristic of sutured instanton homology
Joint with Zhenkun Li, submitted, arXiv:2107.10490

[7] Instanton Floer homology, sutures, and Euler characteristics
Joint with Zhenkun Li, accepted by Quantum Topology, arXiv:2101.05169

[8] Sutured instanton homology and Heegaard diagrams
Joint with John A. Baldwin and Zhenkun Li, submitted, arXiv:2011.09424

[9] Instanton Floer homology, sutures, and Heegaard diagrams
Joint with Zhenkun Li, Journal of Topology 15 (1): 39-107 (2022),
DOI: 10.1112/topo.12218, arXiv:2010.07836

[10] Constrained knots in lens spaces
Accepted by Algebraic & Geometric Topology, arXiv:2007.04237