

論文リスト

清水 達郎

1. 査読付き論文

(1) (出版済み)Tatsuro Shimizu, An invariant of rational homology 3--spheres via vector fields, Algebraic and Geometric Topology, 16 (2016) pp.3073-3101

(2) (Quantum Topologyに出版受理済み) Alberto S. Cattaneo and Tatsuro Shimizu, A note on the Θ -invariant of 3-manifolds, arXiv:1903.04386, 2019

2. その他論文(査読なし)

(1) Tatsuro Shimizu, Morse homotopy for the SU(2)-Chern--Simons perturbation theory, プレプリント (RIMS preprint 1857) , 2016

<http://www.kurims.kyoto-u.ac.jp/preprint/file/RIMS1857.pdf>

(2) (RIMS講究録)Tatsuro Shimizu, A variant of Chern--Simons perturbation theory, RIMS Kokyuroku(査読なし) No.1991,2016.

<http://www.kurims.kyoto-u.ac.jp/~kyodo/kokyuroku/contents/pdf/1991-15.pdf>

(3) Tatsuro Shimizu, On multiframeings of 3--manifolds, プレプリント, 2018

<http://www.kurims.kyoto-u.ac.jp/preprint/file/RIMS1897.pdf>

(4) Tatsuro Shimizu, On self-intersection of singularity sets of fold maps, プレプリント (RIMS preprint 1895), 2018

<http://www.kurims.kyoto-u.ac.jp/preprint/file/RIMS1895.pdf>

(5) (RIMS講究録)Tatsuro Shimizu, AN ALTERNATIVE CONSTRUCTION OF THE SU(2) CHERN-SIMONS PERTURBATION THEORY, RIMS Kokyuroku(査読なし) No.2062, 2018.

<http://www.kurims.kyoto-u.ac.jp/~kyodo/kokyuroku/contents/pdf/2062-02.pdf>