

SUT JOURNAL OF MATHEMATICS

(Formerly TRU MATHEMATICS)

CONTENTS OF VOLUME 59 (2023)

Ishida, H.

- Homogenization for Poisson equations in domains with
concentrated holes 61

Itagaki, T.

- Batalin-Vilkovisky algebra structures on the Hochschild cohomology
of self-injective Nakayama algebras 33

Kajiwara, N.

- Maximal regularity for the heat equation with various boundary
conditions in an infinite layer 73

Kanazawa, R.

- Parameter estimation and forecasts for an integrated Lee-Carter
model 91

Katayama, Y.

- Hecke L -functions of certain subextensions
in an extraspecial extension 1

Kunugi, N.

- Splendid Morita equivalences for the principal 2-blocks of
2-dimensional general linear groups in non-defining characteristic 117

Kurosawa, T. (See Kanazawa, R.)

Maeda, M.

- Asymptotic stability of soliton for discrete nonlinear Schrödinger
equation on one-dimensional lattice 11

Matsui, A. (See Kajiwara, N.)

Suzuki, K. (See Kunugi, N.)

Yoneda, M. (See Maeda, M.)