

HIROSHIMA MATHEMATICAL JOURNAL

VOLUME 50

2020

PUBLISHED BY

MATHEMATICS PROGRAM
GRADUATE SCHOOL OF
ADVANCED SCIENCE AND ENGINEERING
HIROSHIMA UNIVERSITY

TABLE OF CONTENTS

VOLUME 50, 2020

ASO, A.: Twisted Alexander polynomials of $(-2, 3, 2n+1)$ -pretzel knots...	43
BAKURADZE, M.: All extensions of C_2 by $C_{2^n} \times C_{2^n}$ are good for the Morava K -theory	1
DU, X.: The torsion generating set of the mapping class groups and the Dehn twist subgroups of non-orientable surfaces of odd genus	199
FUJIKOSHI, Y.: Computable error bounds for asymptotic approximations of the quadratic discriminant function.....	313
GOTO, S., KOMATSU, K. and YAGI, J.: The configuration space of almost regular polygons	185
HONDA, A., NAOKAWA, K., UMEHARA, M. and YAMADA, K.: Isometric deformations of wave fronts at non-degenerate singular points.....	269
ISHII, A.: G -constellations and the maximal resolution of a quotient surface singularity	375
JIN, X.: The spaces of formal power series of class M of Roumieu type and of Beurling type.....	117
KATO, R.: The $E(1)$ -local Picard graded homotopy groups of the sphere spectrum at the prime two.....	137
KAWASUMI, R. and NAKAI, E.: Pointwise multipliers on weak Orlicz spaces	169
KIM, W. C. and JUNG, S. D.: On Riemannian foliations admitting transversal conformal fields	59
KOBAYASHI, S., OKUDA SAKAMOTO, T., UEGATA, Y. and YAZAKI, S.: A time-periodic oscillatory hexagonal solution in a 2-dimensional integro-differential reaction-diffusion system	253
LI, B.: Calderón-Zygmund operators with variable kernels acting on weak Musielak-Orlicz Hardy spaces	151
MAO, J., TU, R. and ZENG, K.: Eigenvalue estimates for submanifolds in Hadamard manifolds and product manifolds $N \times \mathbb{R}$	17
NOSAKA, T.: Twisted cohomology pairings of knots III; triple cup products.....	207
ODA, R.: Consistent variable selection criteria in multivariate linear regression even when dimension exceeds sample size	339
OGAWA, T. and SATO, T.: Analytic smoothing effect for system of nonlinear Schrödinger equations with general mass resonance	73

SATO, T.: Asymptotic bias of C_p type criterion for model selection in the GEE when the sample size and the cluster sizes are large	223
SATO, T. and INATSU, Y.: A C_p type criterion for model selection in the GEE method when both scale and correlation parameters are unknown.....	85
TSUKAMOTO, Y.: The Dirichlet problem for a prescribed mean curvature equation.....	325