

Preparation of Manuscripts

The authors are required to prepare the manuscripts in English, French or German and submit them with extra two copies to

Editor in Chief, Osaka Journal of Mathematics,
Department of Mathematics, Graduate School of Science, Osaka University,
1-1 Machikaneyama-cho, Toyonaka, Osaka 560-0043, Japan

Manuscripts should be typed and legible. Those prepared on \TeX should be typeset in 12 point fonts with enough line intervals and margins. The authors are required to observe the following style rules:

1. Abstract or summary should not be attached. The author's address together with his (or her) affiliation is to be written on the last page after the references.
2. In the margin of the first page of the manuscript, write a proposed running head.
3. The references should be quoted by numbers, not by the abbreviations of the names or titles. In the Reference the entries should be written as in the next examples:

[1] H.F. Baker: *On finite groups*, Canad. J. Math. **25** (1973), 35–48.
[2] C.M. Davis: *Group Theory*, Springer, Berlin-Heidelberg-New York, 1965.
4. Theorem, Proposition, Lemma, Corollary should be written as **Theorem, Proposition, Lemma, Corollary** in the bold face, while Definition, Notation, Remark, Example, Acknowledgement should be written in romans as DEFINITION, NOTATION, REMARK, EXAMPLE, ACKNOWLEDGEMENT with small capitals from the second letter on Proof is written in romans.
5. Figures should be drawn in black ink and prepared in separate sheets with adequate numbering.

The authors will be required to make the marking of special letters such as boldface, script, German, Greek letters, etc. following the instruction to be mailed after their articles are accepted for publication by the editorial board.

CONTENTS

NAGASAKI, I.: Unstable jO -groups and stably linear homotopy representations for p -groups.	1
TAKEGOSHI, K.: Torsion freeness theorems for higher direct images of canonical sheaves by a certain convex Kähler morphism.	17
KASAGAWA, R.: An extention of Milnor's inequality.	27
KAMADA, S.: Unknotting immersed surface-links and singular 2-dimensional graids by 1-handle surgeries.	33
KITO, H.: On Hessian structures on the Euclidean space and the hyperbolic space.	51
YOKOYAMA, K.: Asymptotic completeness for Hamiltonians with time-dependent electric fields.	63
CHOULLI, M. and STEFANOV, P.: An inverse boundary value problem for the stationary transport equation.	87
HAUSENBLAS, E.: A numerical scheme using Itô excursions for simulating local time resp. Stochastic differential equations with reflection.	105
ISHIWATA, A. and TANIGUCHI, S.: On the analiticity of stochastic flows.	139
KOSUGI, N.: Functional limit theorem for occupation times of gaussian processes -non-critical case.	149
KAWANAKA, N.: A q -series identity invonving schur functions and related topics.	157
SUKIZAKI, H.: The McKay numbers of a subgroup of $GL(n, q)$ containing $SL(n, q)$	177
TOZAKI, S.: Characterizations of almost QF rings.	195
TANAKA, T.: Algebraic independence results related to linear recurrences.	203