



Title	Front pages, Osaka Math J, Volume 1, Number 1
Author(s)	
Citation	Osaka Mathematical Journal. 1949, 1(1)
Version Type	VoR
URL	https://hdl.handle.net/11094/21417
rights	
Note	

The University of Osaka Institutional Knowledge Archive : OUKA

<https://ir.library.osaka-u.ac.jp/>

The University of Osaka

OSAKA MATHEMATICAL JOURNAL

EDITED BY

MITIO NAGUMO HIDETAKA TERASAKA

KENJIRO SHODA

Vol. 1, No. 1

March, 1949

PUBLISHED BY THE

DEPARTMENT OF MATHEMATICS

OSAKA UNIVERSITY

OSAKA, JAPAN

All communications relating to this publication should be addressed to the Redaction of the Osaka Mathematical Journal, Department of Mathematics, Osaka University, Nakanoshima, Osaka, Japan.

OSAKA MATHEMATICAL JOURNAL

EDITED BY

MITIO NAGUMO HIDETAKA TERASAKA

KENJIRO SHODA

Vol. 1, No. 1

March, 1949

PUBLISHED BY THE

DEPARTMENT OF MATHEMATICS

OSAKA UNIVERSITY

OSAKA, JAPAN

CONTENTS

TERASAKA, H.: Eine Topologische Charakterisierung der Kongruen- ten Transformationen in E^n	1
NAGAO, H.: The Extension of Topological Groups	36
NAGAO, H.: On the Topology of Homeomorphism Groups of Topolo- gical Spaces	43
TAKAHASI, M.: On Partitions of Free Products of Groups	49
ASANO, K.: Über Hauptidealringe mit Kettensatz	52
KUDO, T.: Contribution to the Problem of Stability	62
UTUMI, Y.: On Hypergroups of Group Right Cosets	73
YOSHIZAWA, H.: Unitary Representations of a Locally Compact Groups — Reproduction of Gelfand-Raikov's Theorem —	81
YOSHIZAWA, H.: On Some Types of Convergence of Positive Defi- nite Functions.	90

