

CONTENTS

I. The work of Masaki Kashiwara

- Pierre SCHAPIRA — Masaki Kashiwara and algebraic analysis 1
Toshiyuki TANISAKI — Masaki Kashiwara and representation
theory 11

II. Research Articles

- Takashi AOKI, Takahiro KAWAI and Yoshitsugu TAKEI —
The Bender–Wu analysis and the Voros theory. II 19
Arzu BOYSAL and Shrawan KUMAR — A conjectural presen-
tation of fusion algebras 95
Boris FEIGIN, Evgeny FEIGIN, Michio JIMBO, Tetsuji MIWA
and Evgeny MUKHIN — Principal $\widehat{\mathfrak{sl}}_3$ subspaces and quan-
tum Toda Hamiltonian 109
Edward FRENKEL and Dennis GAITSGORY — Local geomet-
ric Langlands correspondence: the spherical case 167
Kazuya KATO, Chikara NAKAYAMA and Sampei USUI —
Classifying spaces of degenerating mixed Hodge struc-
tures, I: Borel–Serre spaces 187
Takuro MOCHIZUKI — Good formal structure for meromor-
phic flat connections on smooth projective surfaces 223
Paul-Emile PARADAN and Michèle VERGNE — Quillen’s rel-
ative Chern character 255
Claude SABBAH — Wild twister \mathcal{D} -modules 293
Morihiko SAITO — On b -function, spectrum and multiplier
ideals 355