



JAPANESE JOURNAL OF MATHEMATICS

Editors

**Yasuyuki
KAWAHIGASHI**
The University of Tokyo

Hiraku NAKAJIMA
RIMS, Kyoto University

Takeshi SAITO
The University of Tokyo

**Toshiyuki
KOBAYASHI**
The University of Tokyo/
Kavli IPMU

Kaoru ONO
RIMS, Kyoto University

Creative Research Surveys
Peer reviewed

© 2016 Thomson Reuters, 2015 Journal Citation Reports®

Ranked 16th of 312 Math Journals
for Impact Factor : 1.778

Volume 11 2016

M.J. Hopkins

The Kervaire invariant problem

P. Scholze

Perfectoid Shimura varieties

A. Guionnet

Free analysis and random matrices

V.F.R. Jones

Knots, groups, subfactors and physics

M. Kashiwara

Riemann – Hilbert correspondence for irregular holonomic \mathcal{D} -modules

Volume 10 2015 E. Bannai, T. Ceccherini-Silberstein, M. Gorelik,
L. Illusie, V.G. Kac, C. Manolescu, F. Scarabotti, H. Tanaka, G. Tian, F. Togli

Volume 9 2014 A.-M. Aubert, P. Baum, Y.Z. Flicker, L. Lafforgue,
A. Lubotzky, H. Oh, R. Plymen, M. Solleveld

Volume 8 2013 A. De Sole, V.G. Kac, N. Ozawa, R. Seiringer

Volume 7 2012 Y. Benoist, M. Gorelik, V.G. Kac, P. Möseneder Frajria,
A. Naor, P. Papi, J.-F. Quint, I.E. Shparlinski, T. Sunada

Volume 6 2011 S. Brendle, A. Connes, S. Gukov, C. Kenig,
M. Mazur, B.V. Petrenko

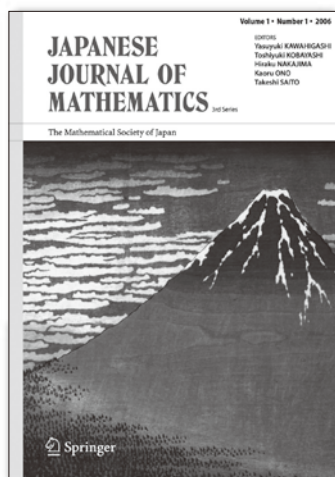
Volume 5 2010 M. Harris, U. Jannsen, C. Khare, M. Khovanov,
M. Mazur, J. McKernan, B.V. Petrenko

Volume 4 2009 A. Barakat, J.-P. Bourguignon, A. De Sole,
É. Ghys, V.G. Kac, M. Kontsevich, D. McDuff, N.A. Nekrasov, H. Ooguri

Volume 3 2008 A.A. Davydov, C.F. Dunkl, G. Ishikawa,
S. Izumiya, D. Lenz, J. Makino, P. Malliavin, M. Pevzner,
N. Peyerimhoff, O. Post, W.-Z. Sun, I. Veselić, O. Viro, D.-V. Voiculescu

Volume 2 2007 S. Bloch, F. Cucker, M. Fukushima, K. Itô,
T. Kobayashi, S. Kojima, B. Krötz, J.-M. Lasry, P.-L. Lions,
P. Malliavin, M.E. Mancino, H. McKean, K. Miyake, J. Pitman,
M.C. Recchioni, P. Salminen, Ya.G. Sinai, S. Smale, D.W. Stroock,
V. Turaev, P. Vallois, E.B. Vinberg, C. Voisin, M. Yor

Volume 1 2006 V.I. Arnold, A. De Sole, S. Gindikin, L. Illusie,
S. Iyanaga, V.G. Kac, S. Kojima, Y. Morita, K.-H. Neeb, B. Royquette,
P. Vallois, M. Yor



Visit
Now!

<http://www.springer.jp/JJM/>

Papers by TAKAGI LECTURERS
are included.

Submissions

Electronically prepared manuscripts (PDF or Postscript)
to the editor by e-mail at

jjm@mathsoc.jp

For Libraries

Orders can either be placed via a bookseller or
subscription agency or sent directly to Springer Japan.
e-mail: orders@springer.jp

Subscription Information

ISSN print edition 0289-2316

ISSN electronic edition 1861-3624

List Price: **EUR198** (2 issues per year)