



Contents to Volume 131 (2002)

Volume 131 No. 1, March 2002

Sebastian Del Baño: On the Motive of Moduli Spaces of Rank Two Vector Bundles over a Curve	1–30
Anna Otwinowska: Composantes de dimension maximale d'un analogue du lieu de Noether–Lefschetz (<i>Components of Maximal Dimension of an Analogue of the Noether–Lefschetz Locus</i>)	31–50
E. Vasserot: On the Action of the Dual Group on the Cohomology of Perverse Sheaves on the Affine Grassmannian	51–60
Scott T. Parsell and Trevor D. Wooley: On Pairs of Diagonal Quintic Forms	61–96
Yves Laurent et Zoghman Mebkhout: Image inverse d'un \mathcal{D} -module et polygone de Newton (<i>Inverse Image of a \mathcal{D}-module and Newton Polygon</i>)	97–119

Volume 131 No. 2, April 2002

T. Cooper, D. Mond and R. Wik Atique: Vanishing Topology of Codimension 1 Multi-germs over \mathbb{R} and \mathbb{C}	121–160
Peter Vermeire: On the Regularity of Powers of Ideal Sheaves	161–172
Yu. F. Bilu, B. Brindza, P. Kirschenhofer, Á. Pintér and R. F. Tichy: Diophantine Equations and Bernoulli Polynomials with an Appendix by A. Schinzel	173–188
Giovanni Felder, Jürg Fröhlich, Jürgen Fuchs and Christoph Schweigert: Correlation Functions and Boundary Conditions in Rational Conformal Field Theory and Three-Dimensional Topology	189–237

Volume 131 No. 3, May 2002

Masanori Katsurada and Kohji Matsumoto: Explicit Formulas and Asymptotic Expansions for Certain Mean Square of Hurwitz Zeta-Functions: III	239–266
Jan Denef and François Loeser: Motivic Integration, Quotient Singularities and the McKay Correspondence	267–290
Sándor J. Kovács: Logarithmic Vanishing Theorems and Arakelov–Parshin Boundedness for Singular Varieties	291–317
Pietro Corvaja and Umberto Zannier: Some New Applications of the Subspace Theorem	319–340
Kay Wingberg: On the Fontaine–Mazur Conjecture for CM-Fields	341–354
Author Index, Volume 131 (2002)	355