

MATHEMATICAL RESEARCH LETTERS

CONTENTS

Volume 5, Number 6

November 1998

Jimmy Petean , <i>Computations of the Yamabe invariant</i>	703
Huai-Dong Cao and Jian Zhou , <i>Equivariant cohomology and wall crossing formulas in Seiberg-Witten theory</i>	711
András I. Stipsicz , <i>Simply connected 4-manifolds near the Bogomolov-Miyaoka-Yau line</i>	723
Michael Kleber , <i>Polynomial relations among characters coming from quantum affine algebras</i>	731
Daniel Ruberman , <i>An obstruction to smooth isotopy in dimension 4</i>	743
Allen Hatcher and Karen Vogtmann , <i>Rational homology of $Aut(F_n)$</i>	759
William D. Banks , <i>A corollary to Bernstein's theorem and Whittaker functionals on the metaplectic group</i>	781
Wei-ping Li and Zhenbo Qin , <i>Vertex operator algebras and the blowup formula for the S-duality conjecture of Vafa and Witten</i>	791
Alexei Borodin and Grigori Olshanski , <i>Point processes and the infinite symmetric group</i>	799
S. Agnihotri and C. Woodward , <i>Eigenvalues of products of unitary matrices and quantum Schubert calculus</i>	817