

LIST OF PUBLICATIONS

Refereed Journal Articles

with A. Bucur, *Moments of quadratic Dirichlet L-functions over rational function fields*,
Moscow Mathematical Journal 10 (3) (2010) 485-517.

with P. Garrett, *Subconvexity bounds for $GL(2)$ automorphic L-functions*,
Journal of the Institute of Mathematics of Jussieu 9 (1) (2010) 95-124.

with P. Garrett, *Integral moments of automorphic L-functions*,
Journal of the Institute of Mathematics of Jussieu 8 (2) (2009) 335-382.

with Y. Tian, *Twisted Fermat curves over totally real fields*,
Annals of Mathematics 162 (2005) 1353-1376.

with G. Chinta, *Determination of a $GL(3)$ cusp form by twists of critical L-values*,
International Mathematics Research Notices 48 (2005) 2941-2967.

Mean square values of Hecke L-series formed with r -th order characters,
Inventiones Mathematicae 157 (2004) 635-684.

with D. Goldfeld and J. Hoffstein, *Multiple Dirichlet series and moments of zeta and L-functions*,
Compositio Mathematica 139-3 (2003) 297-360.

with A. Perelli and A. Zaharescu, *A note on $GL(2)$ converse theorems*,
C. R. Acad. Sci. Paris, *ser I Math.* 334 (2002) 621-624.

Refereed Conference Proceedings

with P. Garrett and D. Goldfeld, *Moments for L-functions for $GL(r) \times GL(r-1)$* ,
accepted for publication in the conference proceedings "Contributions in analytic
and algebraic number theory – Festschrift in honor of S.J. Patterson", Springer-Verlag.

with P. Garrett and D. Goldfeld, *Natural boundaries and integral moments of L-functions*,
accepted for publication in Multiple Dirichlet Series and Applications to Automorphic Forms
volume. (The entire volume is subject to the approval of the Progress in Mathematics, Birkhäuser
editorial board.)

with D. Goldfeld, *Second moments of $GL(2)$ automorphic L-functions*,
Analytic Number Theory. A tribute to Gauss and Dirichlet, Clay Mathematics Proceedings 7
(2007) 77-105.

with D. Goldfeld, *Second moments of quadratic Hecke L-series and multiple Dirichlet series I*,
Multiple Dirichlet Series, Automorphic Forms, and Analytic Number Theory, Proc. Symp. Pure Math.
75 (2006) 59-89.

In Progress

with V. Pasol, *Character sums and multiple Dirichlet series, in preparation.*

with P. Garrett, *Averages of symmetric square L-functions and applications, in preparation.*