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Academic Qualification

Ph.D.: University of Lorraine, 2015
Master: Shandong University, 2011
Bachelor: Shandong University, 2008

Teaching Area

Calculus
Linear Algebra
Convex Optimization

Research Area

Automorphic Forms, L-functions.

Working Experience

September 2016 – present Assistant Professor of Faculty of Information Technology, Macau University of Science and Technology, Macau.

Academic Publication

1. Xuanxuan Xiao, Higher integral moments of automorphic L-functions in short intervals, *J. Number Theory*, 171, 169-197, 2017.
2. Xuanxuan Xiao, Distribution of values of symmetric power L-functions at the edge of the critical strip, *J. Number Theory*, 164, 223-268, 2016.
3. Hengcai Tang & Xuanxuan Xiao, Integral moments of automorphic L-functions, *Int. J. Number Theory*, 12, 18-27, 2016.
4. Hengcai Tang & Xuanxuan Xiao, Values of automorphic L-functions with prime power level at the point $s = 1$, *The Ramanujan J.*, DOI: 10.1007/s11139-015-9755-z.
5. Yingnan Wang & Xuanxuan Xiao, Distribution of values for symmetric power L-functions of Maass cusp forms at one, *Acta Arith.*, 175, 321-340, 2016.
6. Yingnan Wang & Xuanxuan Xiao, Some notes in distribution of Hecke eigenvalues for Maass cusp forms, *Lith. Math J.*, 57: 521, 2017.
7. Xuanxuan Xiao & Zhao Xu, A large sieve inequality of Elliot-Montgomery-Vaughan type for automorphic forms on $GL(3)$, *Rev. Mat. Iberoam.*, preprint
8. Xuanxuan Xiao & Shuai Zhai, Angles of coefficients of automorphic forms, preprint
9. Xuanxuan Xiao & Wenguang Zhai, Error term of the mean value theorem for binary Egyptian fractions, preprint.