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*Two variable anticyclotomic $p$-adic $L$-functions for $p$-adic families of modular forms*

For the anticyclotomic $p$-adic Rankin–Selberg $L$-function attached to a Hecke eigenform and an imaginary quadratic field we explain the construction of the two-variable $p$-adic $L$-function by introducing the second $p$-adic variable by considering Hida and Coleman families of Hecke eigenforms parametrized by the weight.