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Title: Equivariant Tamagawa number conjecture for abelian extensions of a quadratic imaginary field.

Abstract: Let k denote a quadratic imaginary field and let L/k be an abelian extension. We will sketch the proof of the p-part of the equivariant Tamagawa number conjecture for the Tate motive $h^0(\mathrm{Spec}(L))$ for primes p which split in $k/\mathbf{Q}$.