Bibliographic fragments concerning Iwasawa-Tate theory

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The idea to recast Hecke's discussion of zeta and L-functions of number fields using Chevalley's adeles and ideles was evidently in circulation by the mid 1940s.

E. Artin's student Margaret Matchett's 1946 thesis at Indiana University was *On the Zeta Function for Ideles*.

Both Iwasawa and Tate seem to have given more robust treatments circa 1950, but neither appeared in print throughout the 1950s:

K. Iwasawa, [brief announcement], in Proceedings of the 1950 International Congress of Mathematicians, Vol. 1, Cambridge, MA, 1950, 322, Amer. Math. Soc., Providence, RI, 1952.

J. Tate, *Fourier analysis in number fields and Hecke's zeta functions*, thesis, Princeton (1950), in *Algebraic Number Theory*, J. Cassels and J. Frölich, editors, Thompson Book Co., 1967.

Relatively recently, a letter was published as an appendix in a conference proceedings:

K. Iwasawa, *Letter to J. Dieudonné*, dated April 8, 1952, in *Zeta Functions in Geometry*, editors N. Kurokawa and T. Sunada, Advanced Studies in Pure Mathematics **21** (1992), 445-450.

It seems that Iwasawa's contributions here are less well known than Tate's.