Abstract of paper [1].

We study the Mertens product over primes in arithmetic progressions, and find a uniform version of previous results on the asymptotic formula, improving at the same time the size of the error term, and giving an alternative, simpler value for the constant appearing in the main term.

References

[1] A. Languasco and A. Zaccagnini. A note on Mertens' formula for arithmetic progressions. *J. Number Theory*, 127:37–46, 2007.