

Amino acids are key substrates to Escherichia coli BW25113 for achieving high specific growth rate

Maser, Andres; Peebo, Karl; Vilu, Raivo; **Nahku, Ranno** Research in microbiology 2020 / p. 185–193

<https://doi.org/10.1016/j.resmic.2020.02.001> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Avoiding amino acid depletion in a complex medium results in improved Escherichia coli BW25113 growth

Maser, Andres; Peebo, Karl; Nahku, Ranno Microbiology 2019 / p. 37-46 : ill <https://doi.org/10.1099/mic.0.000742> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Proteome reallocation in Escherichia coli with increasing specific growth rate

Peebo, Karl; Valgepea, Kaspar; **Maser, Andres;** Nahku, Ranno; **Adamberg, Kaarel;** Vilu, Raivo Molecular biosystems 2015 / p. 1184-1193 : ill <http://dx.doi.org/10.1039/c4mb00721b>