

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

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**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>