

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

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**Application of continuous culture methods to recombinant protein production in microorganisms**

**Peebo, Karl; Neubauer, Peter** Microorganisms 2018 / 12 p <https://doi.org/10.3390/microorganisms6030056> [Journal metrics at Scopus](#)

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

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**Coordinated activation of PTA-ACS and TCA cycles strongly reduces overflow metabolism of acetate in Escherichia coli**

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**Excess of threonine compared with serine promotes threonine aldolase activity in Lactococcus lactis IL1403**

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**Stock culture heterogeneity rather than new mutational variation complicates short-term cell physiology studies of Escherichia coli K-12 MG1655 in continuous culture**

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