

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](#)

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

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

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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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Fibinol katsetab ligniini sobivust bituumeni asendajana

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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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