

Adaptastat - a new method for optimising of bacterial growth conditions in continuous culture : interactive substrate limitation based on dissolved oxygen measurement

Tomson, Katrin; Barber, Jill; **Vanatalu, Kalju** Journal of microbiological methods 2006 / 3, p. 380-390 : ill
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Can isothermal microcalorimetry be used to characterise bacterial growth on prebiotic oligosaccharides?

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Co-metabolism of amino acids and polyfructans by Bacteroides thetaiotaomicron in defined media

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Degradation of fructans and production of propionic acid by Bacteroides thetaiotaomicron are enhanced by the shortage of amino acids

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Functional food ingredients : metabolism of fructans by Bacteroides thetaiotaomicron and colon microbiota studied by isothermal microcalorimetry

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Levan enhances associated growth of Bacteroides, Escherichia, Streptococcus and Faecalibacterium in fecal microbiota

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Maximum entropy reconstruction of joint [phi], [psi]-distribution with a coil-library prior : the backbone conformation of the peptide hormone motilin in aqueous solution from [phi] and [psi]-dependent J-couplings

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The study of fructan metabolism by fecal culture in isothermal microcalorimeter

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