

Accepted Manuscript

Title: Effect of ejector operation on the oxygen transfer in a pilot jet loop reactor

Authors: Sebastian Weber, Sebastian Schaepe, Stephan Freyer, Michael-Helmut Kopf, Christian Dietzsch



PII: S0255-2701(18)30087-4
DOI: <https://doi.org/10.1016/j.cep.2018.07.007>
Reference: CEP 7335

To appear in: *Chemical Engineering and Processing*

Received date: 26-1-2018
Revised date: 11-6-2018
Accepted date: 8-7-2018

Please cite this article as: Weber S, Schaepe S, Freyer S, Kopf M-Helmut, Dietzsch C, Effect of ejector operation on the oxygen transfer in a pilot jet loop reactor, *Chemical Engineering and Processing - Process Intensification* (2018), <https://doi.org/10.1016/j.cep.2018.07.007>

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Effect of ejector operation on the oxygen transfer in a pilot jet loop reactor

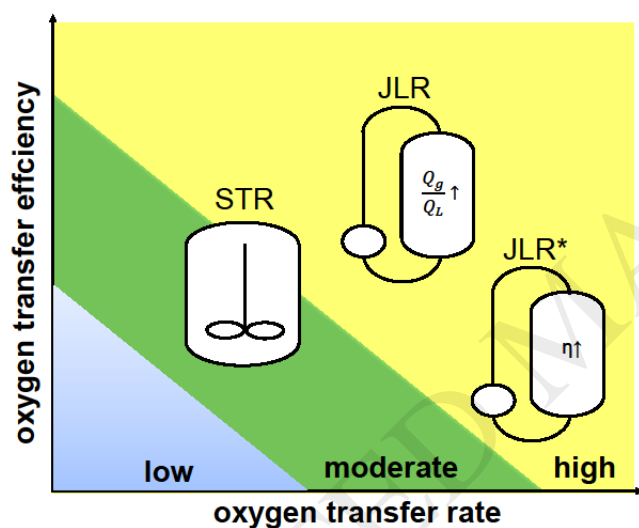
Sebastian Weber ^{a,b}, Sebastian Schaepe ^a, Stephan Freyer ^a, Michael-Helmut Kopf ^a, Christian Dietzsch ^{a,*}

^a Ind. Biotechnology - Chemical and Process Engineering, BASF SE, 67056 Ludwigshafen

^b Dept. of Biochemistry/Biotechnology, Martin-Luther-University Halle-Wittenberg, 06108 Halle/Saale, Germany

*Corresponding author: Christian Dietzsch, BASF SE, 67056 Ludwigshafen, christian.dietzsch@basf.com

Graphical abstract



HIGHLIGHTS:

- Headspace pressurization by an ejector allows process intensification
- Higher mass transfer efficiencies for JLR compared to STR at comparable *OTRs*
- Turnover rates can be doubled with JLR compared to STR

Abstract

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