

Publications of the IBG-1 research group “Microbial Physiology”

Head: Dr. Stephanie Bringer

2015

Ostermann, S., Richhardt, J., Bringer, S., Bott, M., Wiechert, W., Oldiges, M. ^{13}C tracers for glucose degrading pathway discrimination in *Gluconobacter oxydans* 621H. *Metabolites*, 5 (2015) 455-474; DOI:10.3390/metabo5030455

- 76 **Kiefler, I., Bringer, S., Bott, M.** SdhE-dependent formation of a functional *Acetobacter pasteurianus* succinate dehydrogenase in *Gluconobacter oxydans*—a first step toward a complete tricarboxylic acid cycle. *Applied Microbiology and Biotechnology* (2015) DOI: 10.1007/s00253-015-6972-8
- 75 **Bringer, S., Bott, M.** Metabolic features in *Gluconobacter oxydans*. In: Acetic Acid Bacteria: Ecology and Physiology, Matsushita, K., Toyama, H., Tonouchi, N., Kainuma, A., eds. (2015) Chapter 11

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Siedler, S., Bringer, S., Polen, T., Bott, M. NADPH-dependent reductive biotransformation with *Escherichia coli* and its *pfkA* deletion mutant: influence on global gene expression and role of oxygen supply. *Biotechnology and Bioengineering* 111 (2014) 10, 2067-2075, DOI: 10.1002/bit.25271

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