

• Former research

Photosynthesis, respiration and nitrogen fixation of cyanobacteria

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Biochemistry of respiratory electron transport of cyanobacteria

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- 12 Scherer S, Sadowski H, Böger P** (1987) Bioenergetic studies of the cyanobacterium *Anabaena variabilis*. *Zeitschrift für Naturforschung* 42c,1280-1284.
- 13 Häfele U, Scherer S, Böger P** (1988) Cytochrome aa-3 from heterocysts of the cyanobacterium *Anabaena variabilis*: Isolation and spectral characterization. *Biochimica et Biophysica Acta* 934,186-190.
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- 15 Scherer S, Alpes I, Sadowski H, Böger P** (1988) Ferredoxin-NADP oxidoreductase is the respiratory NADPH dehydrogenase of the cyanobacterium *Anabaena variabilis*. *Archive of Biochemistry and Biophysics* 267,228-235
- 16 Scherer S, Häfele U, Krüger GHJ, Böger P** (1988) Respiration, cyanide-insensitive Oxygen

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Molecular Biology of Bacteriophage

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- 34 Zink R, Loessner M, Scherer S** (1995) Characterization of cryptic prophages (monocins) in *Listeria* and sequence analysis of a holin/endolysin gene. *Microbiology* 141:2577-2584.
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