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**Towards microbial platforms for lignin valorization:
Pseudomonas putida cell factories and Bacillus synthetic
communities**

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**Towards microbial platforms for lignin
valorization: *Pseudomonas putida* cell
factories and *Bacillus* synthetic communities**

Qing Zhou

周晴

The research described in this thesis was carried out in the Department of Microbial Sciences, part of the Institute of Biology (IBL), Leiden University, The Netherlands.

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