

Ph D. Thesis

**DISTRIBUTION OF OXYGEN CONCENTRATION INSIDE BIOFILMS
AND
DEVELOPMENT OF NEW WASTEWATER TREATMENT PROCESS
BY CONTROLLING MICROENVIRONMENT**

**生物膜内の酸素濃度分布の解明および
その制御による新規排水処理プロセスの開発**

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博士論文

論文題目

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による新規排水処理プロセスの開発

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