

## Microalgae biomass productivity by co2 injection in correlation with pH variation in photobioreactor

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20437731&lokasi=lokal>

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### Abstrak

Microalgae can bring solution for reducing CO<sub>2</sub> and as alternative sustainable energy source. CO<sub>2</sub> reduction by microalgae was done by fixation of CO<sub>2</sub> during photosynthesis while they grow. The objective of the study is to get pH condition from CO<sub>2</sub> injection into cultivated microalga that gives better productivity of biomass