Nekoo Seyed Hosseini

List of Publications by Year in descending order

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1478505 1872680 6 172 6 6 citations g-index h-index papers 6 6 6 239 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Biosequestration of industrial off-gas CO 2 for enhanced lipid productivity in open microalgae cultivation systems. Renewable and Sustainable Energy Reviews, 2018, 92, 458-469. | 16.4 | 64 |
| 2 | Microalgae cultivation in a novel top-lit gas-lift open bioreactor. Bioresource Technology, 2015, 192, 432-440. | 9.6 | 32 |
| 3 | Optimization of microalgae-sourced lipids production for biodiesel in a top-lit gas-lift bioreactor using response surface methodology. Energy, 2018, 146, 47-56. | 8.8 | 26 |
| 4 | Bioprospecting for acidophilic lipid-rich green microalgae isolated from abandoned mine site water bodies. AMB Express, 2014, 4, 7. | 3.0 | 25 |
| 5 | Comparative analysis of top-lit bubble column and gas-lift bioreactors for microalgae-sourced biodiesel production. Energy Conversion and Management, 2016, 130, 230-239. | 9.2 | 17 |
| 6 | Increasing microalgal lipid productivity for conversion into biodiesel by using a non-energy consuming light guide. Biochemical Engineering Journal, 2018, 134, 60-68. | 3.6 | 8 |