

Philip Owende

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11763922/publications.pdf>

Version: 2024-02-01

8
papers

5,102
citations

1307366

7
h-index

1719901

7
g-index

9
all docs

9
docs citations

9
times ranked

6405
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy harvesting for assistive and mobile applications. Energy Science and Engineering, 2015, 3, 153-173.	1.9	74
2	Biofuels from Microalgae: Towards Meeting Advanced Fuel Standards. , 2013, , 553-599.		13
3	Enhancement of BODIPY505/515 lipid fluorescence method for applications in biofuel-directed microalgae production. Journal of Microbiological Methods, 2012, 90, 137-143.	0.7	53
4	Environmental impacts of biogas deployment “ Part II: life cycle assessment of multiple production and utilization pathways. Journal of Cleaner Production, 2012, 24, 184-201.	4.6	192
5	Environmental impacts of biogas deployment “ Part I: life cycle inventory for evaluation of production process emissions to air. Journal of Cleaner Production, 2012, 24, 168-183.	4.6	165
6	Biofuels from microalgae“ A review of technologies for production, processing, and extractions of biofuels and co-products. Renewable and Sustainable Energy Reviews, 2010, 14, 557-577.	8.2	3,850
7	Prospects for expanded utilization of biogas in Germany. Renewable and Sustainable Energy Reviews, 2010, 14, 1782-1797.	8.2	142
8	Evaluation of energy efficiency of various biogas production and utilization pathways. Applied Energy, 2010, 87, 3305-3321.	5.1	609