

Johnathon P Sheets

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5318341/publications.pdf>

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8
papers

605
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

844
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond land application: Emerging technologies for the treatment and reuse of anaerobically digested agricultural and food waste. <i>Waste Management</i> , 2015, 44, 94-115.	7.4	207
2	Biological conversion of methane to liquid fuels: Status and opportunities. <i>Biotechnology Advances</i> , 2014, 32, 1460-1475.	11.7	123
3	Biological conversion of biogas to methanol using methanotrophs isolated from solid-state anaerobic digestate. <i>Bioresource Technology</i> , 2016, 201, 50-57.	9.6	107
4	Effect of limited air exposure and comparative performance between thermophilic and mesophilic solid-state anaerobic digestion of switchgrass. <i>Bioresource Technology</i> , 2015, 180, 296-303.	9.6	57
5	Effect of outdoor conditions on <i>Nannochloropsis salina</i> cultivation in artificial seawater using nutrients from anaerobic digestion effluent. <i>Bioresource Technology</i> , 2014, 152, 154-161.	9.6	47
6	Development and evaluation of a trickle bed bioreactor for enhanced mass transfer and methanol production from biogas. <i>Biochemical Engineering Journal</i> , 2017, 122, 103-114.	3.6	31
7	Techno-economic comparison of biogas cleaning for grid injection, compressed natural gas, and biogas-to-methanol conversion technologies. <i>Biofuels, Bioproducts and Biorefining</i> , 2018, 12, 412-425.	3.7	17
8	Phosphorus Removal and Recovery From Anaerobic Digestion Residues. <i>Advances in Bioenergy</i> , 2018, , 77-136.	1.3	16