

Joanne Donnelly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7656609/publications.pdf>

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4
papers

172
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological methanation of CO ₂ in a novel biofilm plug-flow reactor: A high rate and low parasitic energy process. <i>Applied Energy</i> , 2017, 202, 238-247.	10.1	75
2	Enhancement of microbial density and methane production in advanced anaerobic digestion of secondary sewage sludge by continuous removal of ammonia. <i>Bioresource Technology</i> , 2017, 232, 380-388.	9.6	55
3	Closed nutrient recycling via microbial catabolism in an eco-engineered self regenerating mixed anaerobic microbiome for hydrogenotrophic methanogenesis. <i>Bioresource Technology</i> , 2017, 227, 93-101.	9.6	21
4	Methanogenic capacity and robustness of hydrogenotrophic cultures based on closed nutrient recycling via microbial catabolism: Impact of temperature and microbial attachment. <i>Bioresource Technology</i> , 2018, 257, 164-171.	9.6	21