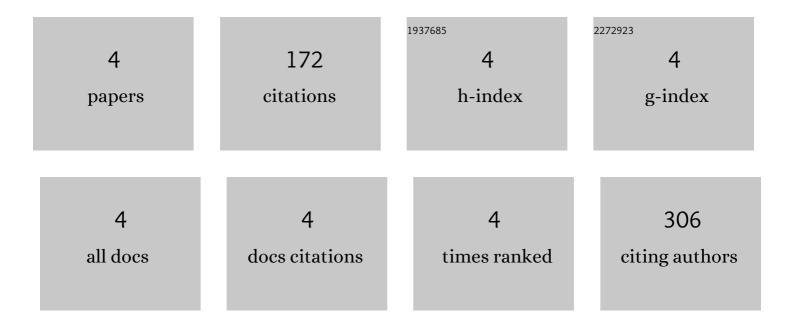
Joanne Donnelly

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7656609/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Biological methanation of CO2 in a novel biofilm plug-flow reactor: A high rate and low parasitic energy process. Applied Energy, 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. Bioresource Technology, 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. Bioresource Technology, 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. Bioresource Technology, 2018, 257, 164-171. | 9.6 | 21 |