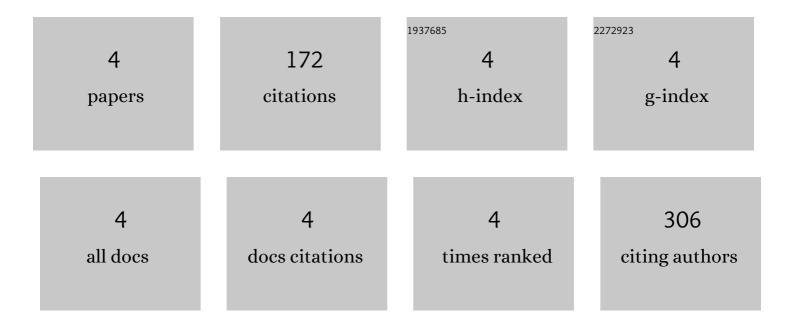
## Joanne Donnelly

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 | Methanogenic capacity and robustness of hydrogenotrophic cultures based on closed nutrient<br>recycling via microbial catabolism: Impact of temperature and microbial attachment. Bioresource<br>Technology, 2018, 257, 164-171. | 9.6  | 21        |
| 2 | 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        |
| 3 | 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        |
| 4 | Closed nutrient recycling via microbial catabolism in an eco-engineered self regenerating mixed<br>anaerobic microbiome for hydrogenotrophic methanogenesis. Bioresource Technology, 2017, 227,<br>93-101.                       | 9.6  | 21        |