

Sebastian Hupfauf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3359458/publications.pdf>

Version: 2024-02-01

18
papers

188
citations

1307594

7
h-index

1474206

9
g-index

18
all docs

18
docs citations

18
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Can the addition of biochar improve the performance of biogas digesters operated at 45°C?. Environmental Engineering Research, 2022, 27, 200648-0.	2.5	3
2	Residual municipal solid waste as co-substrate at wastewater treatment plants: An assessment of methane yield, dewatering potential and microbial diversity. Science of the Total Environment, 2022, 804, 149936.	8.0	8
3	Stability of the Anaerobic Digestion Process during Switch from Parallel to Serial Operation – A Microbiome Study. Sustainability, 2022, 14, 7161.	3.2	2
4	Symbiotic Bacteroides and Clostridium-rich methanogenic consortium enhanced biogas production of high-solid anaerobic digestion systems. Bioresource Technology Reports, 2021, 14, 100685.	2.7	20
5	Biomethanation at 45°C offers high process efficiency and supports hygienisation. Bioresource Technology, 2020, 300, 122671.	9.6	17
6	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. PLoS ONE, 2020, 15, e0243241.	2.5	15
7	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
8	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
9	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
10	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
11	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
12	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
13	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
14	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
15	CoMA – an intuitive and user-friendly pipeline for amplicon-sequencing data analysis. , 2020, 15, e0243241.		0
16	Microbiota in anaerobic digestion of sewage sludge with and without co-substrates. Water and Environment Journal, 2019, 33, 214-222.	2.2	34
17	Temperature shapes the microbiota in anaerobic digestion and drives efficiency to a maximum at 45°C. Bioresource Technology, 2018, 269, 309-318.	9.6	43
18	Biogas digestates affect crop P uptake and soil microbial community composition. Science of the Total Environment, 2016, 542, 1144-1154.	8.0	46