Quynh Anh Nguyen

List of Publications by Year
in descending order

12	372	1162889 8	1281743 11
papers	citations	h-index	g-index

12	12	12	377
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New insights to the difference in microbial composition and interspecies interactions between fouling layer and mixed liquor in a membrane bioreactor. Journal of Membrane Science, 2022, 643, 120034.	4.1	8
2	Chiral inversion of 2-arylpropionoic acid (2-APA) enantiomers during simulated biological wastewater treatment. Water Research, 2022, 209, 117871.	5.3	4
3	Linking endogenous decay and sludge bulking in the microbial community to membrane fouling at sub-critical flux. , 2022, 2, 100023.		2
4	Chiral Inversion of 2-Arylpropionic Acid Enantiomers under Anaerobic Conditions. Environmental Science & Technology, 2022, 56, 8197-8208.	4.6	2
5	Improving sulfonamide antibiotics removal from swine wastewater by supplying a new pomelo peel derived biochar in an anaerobic membrane bioreactor. Bioresource Technology, 2021, 319, 124160.	4.8	63
6	Monitoring antibiotic resistance genes in wastewater treatment: Current strategies and future challenges. Science of the Total Environment, 2021, 783, 146964.	3.9	136
7	A sequential membrane bioreactor followed by a membrane microalgal reactor for nutrient removal and algal biomass production. Environmental Science: Water Research and Technology, 2020, 6, 189-196.	1.2	24
8	Derivation of volatile fatty acid from crop residues digestion using a rumen membrane bioreactor: A feasibility study. Bioresource Technology, 2020, 312, 123571.	4.8	26
9	Application of rumen and anaerobic sludge microbes for bio harvesting from lignocellulosic biomass. Chemosphere, 2019, 228, 702-708.	4.2	64
10	Microbial Community in Anaerobic Digestion System: Progression in Microbial Ecology. Energy, Environment, and Sustainability, 2019, , 331-355.	0.6	11
11	Effects of operational disturbance and subsequent recovery process on microbial community during a pilot-scale anaerobic co-digestion. International Biodeterioration and Biodegradation, 2019, 138, 70-77.	1.9	16
12	Impact of anaerobic co-digestion between sewage sludge and carbon-rich organic waste on microbial community resilience. Environmental Science: Water Research and Technology, 2018, 4, 1956-1965.	1.2	16