

# Frederick Ayivi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8573544/publications.pdf>

Version: 2024-02-01

4  
papers

191  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerated start-up, long-term performance and microbial community shifts within a novel upflow porous-plated anaerobic reactor treating nitrogen-rich wastewater <i>via</i> ANAMMOX process. RSC Advances, 2019, 9, 26263-26275.	3.6	16
2	Performance, microbial community evolution and neural network modeling of single-stage nitrogen removal by partial-nitrification/anammox process. Bioresource Technology, 2019, 284, 359-372.	9.6	65
3	Functional bacterial and archaeal diversity revealed by 16S rRNA gene pyrosequencing during potato starch processing wastewater treatment in an UASB. Bioresource Technology, 2017, 235, 348-357.	9.6	61
4	Dosing effect of zero valent iron (ZVI) on biomethanation and microbial community distribution as revealed by 16S rRNA high-throughput sequencing. International Biodeterioration and Biodegradation, 2017, 123, 191-199.	3.9	49