

# Victorino Diez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7984747/publications.pdf>

Version: 2024-02-01

11  
papers

483  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated anaerobic-aerobic fixed-film reactor for slaughterhouse wastewater treatment. <i>Water Research</i> , 2005, 39, 1114-1122.	11.3	85
2	Organic matter removal in combined anaerobic-aerobic fixed-film bioreactors. <i>Water Research</i> , 2003, 37, 3561-3568.	11.3	77
3	Anaerobic pre-treatment of slaughterhouse wastewater using fixed-film reactors. <i>Bioresource Technology</i> , 2000, 71, 143-149.	9.6	61
4	A modified method for evaluation of critical flux, fouling rate and in situ determination of resistance and compressibility in MBR under different fouling conditions. <i>Journal of Membrane Science</i> , 2014, 453, 1-11.	8.2	57
5	Treating wastewater with high oil and grease content using an Anaerobic Membrane Bioreactor (AnMBR). <i>Filtration and cleaning assays. Water Science and Technology</i> , 2012, 65, 1847-1853.	2.5	46
6	Chemical cleaning of membranes from an anaerobic membrane bioreactor treating food industry wastewater. <i>Journal of Membrane Science</i> , 2014, 458, 179-188.	8.2	46
7	Performance of an AnMBR pilot plant treating high-strength lipid wastewater: Biological and filtration processes. <i>Water Research</i> , 2014, 67, 203-215.	11.3	46
8	Biodegradability of slaughterhouse wastewater with high blood content under anaerobic and aerobic conditions. <i>Journal of Chemical Technology and Biotechnology</i> , 2003, 78, 384-391.	3.2	35
9	Comparison of external and submerged membranes used in anaerobic membrane bioreactors: Fouling related issues and biological activity. <i>Biochemical Engineering Journal</i> , 2020, 159, 107558.	3.6	15
10	Evaluation of methanogenic kinetics in an anaerobic fluidized bed reactor (AFBR). <i>Process Biochemistry</i> , 1999, 34, 213-219.	3.7	8
11	The influence of influent distribution and blood content of slaughterhouse wastewater on the performance of an anaerobic fixed-film reactor. <i>Journal of Chemical Technology and Biotechnology</i> , 2006, 81, 282-288.	3.2	7