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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect of temperature on AOB activity of a partial nitritation SBR treating landfill leachate with extremely high nitrogen concentration. Bioresource Technology, 2012, 126, 283-289.	9.6	108
2	Long-term operation of a partial nitritation pilot plant treating leachate with extremely high ammonium concentration prior to an anammox process. Bioresource Technology, 2009, 100, 5624-5632.	9.6	78
3	Coupling anammox and advanced oxidation-based technologies for mature landfill leachate treatment. Journal of Hazardous Materials, 2013, 258-259, 27-34.	12.4	72
4	Nitrous oxide reduction genetic potential from the microbial community of an intermittently aerated partial nitritation SBR treating mature landfill leachate. Water Research, 2013, 47, 7066-7077.	11.3	70
5	Anoxic phases are the main N2O contributor in partial nitritation reactors treating high nitrogen loads with alternate aeration. Bioresource Technology, 2014, 163, 92-99.	9.6	42
6	Combining partial nitritation and heterotrophic denitritation for the treatment of landfill leachate previous to an anammox reactor. Water Science and Technology, 2010, 61, 1949-1955.	2.5	20
7	Grey water treatment at a sports centre for reuse in irrigation: A case study. Environmental Technology (United Kingdom), 2013, 34, 1385-1392.	2.2	16
8	Startup strategy for nitrogen removal via nitrite in a BAF system. Bioprocess and Biosystems Engineering, 2019, 42, 233-243.	3.4	7