Baptiste A J Poursat

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/14387/publications.pdf

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5 papers	161 citations	1937685 4 h-index	5 g-index
5	5	5	228
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Implications of microbial adaptation for the assessment of environmental persistence of chemicals. Critical Reviews in Environmental Science and Technology, 2019, 49, 2220-2255.	12.8	88
2	Biodegradation of metformin and its transformation product, guanylurea, by natural and exposed microbial communities. Ecotoxicology and Environmental Safety, 2019, 182, 109414.	6.0	46
3	Long-term exposure of activated sludge in chemostats leads to changes in microbial communities composition and enhanced biodegradation of 4-chloroaniline and N-methylpiperazine. Chemosphere, 2020, 242, 125102.	8.2	12
4	Exploring organic micropollutant biodegradation under dynamic substrate loading in rapid sand filters. Water Research, 2022, 221, 118832.	11.3	12
5	Influence of short- and long-term exposure on the biodegradation capacity of activated sludge microbial communities in ready biodegradability tests. Environmental Science: Water Research and Technology, 2021, 7, 107-121.	2.4	3