

Baptiste A J Poursat

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

161
citations

1937685

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2053705

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5
all docs

5
docs citations

5
times ranked

228
citing authors

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