Ana C Reis

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7020434/publications.pdf

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11	659	840119 11	1281420 11
papers	citations	h-index	g-index

11	11	11	980
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biodegradation of antibiotics: The new resistance determinants â€“ part I. New Biotechnology, 2020, 54, 34-51.	2.4	97
2	Biodegradation of antibiotics: The new resistance determinants â€“ part II. New Biotechnology, 2020, 54, 13-27.	2.4	53
3	Bioaugmentation of membrane bioreactor with Achromobacter denitrificans strain PR1 for enhanced sulfamethoxazole removal in wastewater. Science of the Total Environment, 2019, 648, 44-55.	3.9	36
4	Comparative genomics reveals a novel genetic organization of the sad cluster in the sulfonamide-degrader â€˜Candidatus Leucobacter sulfamidivoraxâ€™ strain GP. BMC Genomics, 2019, 20, 885.	1.2	13
5	Biodegradation of sulfamethoxazole by a bacterial consortium of Achromobacter denitrificans PR1 and Leucobacter sp. GP. Applied Microbiology and Biotechnology, 2018, 102, 10299-10314.	1.7	36
6	Complete Genome Sequence of Achromobacter denitrificans PR1. Genome Announcements, 2017, 5, .	0.8	12
7	Biodegradation of sulfamethoxazole and other sulfonamides by Achromobacter denitrificans PR1. Journal of Hazardous Materials, 2014, 280, 741-749.	6.5	168
8	Assessment of solar driven TiO2-assisted photocatalysis efficiency on amoxicillin degradation. Environmental Science and Pollution Research, 2014, 21, 1292-1303.	2.7	28
9	Solar photocatalytic oxidation of recalcitrant natural metabolic by-products of amoxicillin biodegradation. Water Research, 2014, 65, 307-320.	5.3	38
10	Process enhancement at near neutral pH of a homogeneous photo-Fenton reaction using ferricarboxylate complexes: Application to oxytetracycline degradation. Chemical Engineering Journal, 2014, 253, 217-228.	6.6	81
11	Insights into solar TiO2-assisted photocatalytic oxidation of two antibiotics employed in aquatic animal production, oxolinic acid and oxytetracycline. Science of the Total Environment, 2013, 463-464, 274-283.	3.9	97