Rita ZilhÃ£o

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3298443/publications.pdf

Version: 2024-02-01

19 papers	690 citations	623734 14 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	569 citing authors

#	Article	IF	Citations
1	Plasmid Interactions Can Improve Plasmid Persistence in Bacterial Populations. Frontiers in Microbiology, 2020, 11, 2033.	3.5	25
2	Dominance Between Plasmids Determines the Extent of Biofilm Formation. Frontiers in Microbiology, 2020, 11, 2070.	3.5	13
3	A protein phosphorylation module patterns the Bacillus subtilis spore outer coat. Molecular Microbiology, 2020, 114, 934-951.	2.5	20
4	Interactions between plasmids and other mobile genetic elements affect their transmission and persistence. Plasmid, 2019, 102, 29-36.	1.4	70
5	Impact of plasmid interactions with the chromosome and other plasmids on the spread of antibiotic resistance. Plasmid, 2018, 99, 82-88.	1.4	40
6	Conjugation efficiency depends on intra and intercellular interactions between distinct plasmids: Plasmids promote the immigration of other plasmids but repress co-colonizing plasmids. Plasmid, 2017, 93, 6-16.	1.4	67
7	Multiple plasmid interference â€“ Pledging allegiance to my enemy's enemy. Plasmid, 2017, 93, 17-23.	1.4	31
8	Co-resident plasmids travel together. Plasmid, 2017, 93, 24-29.	1.4	24
9	Notch and Hedgehog in the thymus/parathyroid common primordium: Crosstalk in organ formation. Developmental Biology, 2016, 418, 268-282.	2.0	13
10	CotC-CotU Heterodimerization during Assembly of the Bacillus subtilis Spore Coat. Journal of Bacteriology, 2008, 190, 1267-1275.	2.2	34
11	Assembly and Function of a Spore Coat-Associated Transglutaminase of Bacillus subtilis. Journal of Bacteriology, 2005, 187, 7753-7764.	2.2	45
12	Assembly of Multiple CotC Forms into the Bacillus subtilis Spore Coat. Journal of Bacteriology, 2004, 186, 1129-1135.	2.2	69
13	Interactions among CotB, CotG, and CotH during Assembly of the Bacillus subtilis Spore Coat. Journal of Bacteriology, 2004, 186, 1110-1119.	2.2	77
14	RNase II levels change according to the growth conditions: characterization of gmr, a new Escherichia coli gene involved in the modulation of RNase II. Molecular Microbiology, 2001, 39, 1550-1561.	2.5	51
15	PNPase modulates RNase II expression in Escherichia coli: implications for mRNA decay and cell metabolism. Molecular Microbiology, 1996, 20, 1033-1042.	2.5	70
16	Escherichia coli RNase II: characterization of the promoters involved in the transcription of rnb. Microbiology (United Kingdom), 1996, 142, 367-375.	1.8	19
17	Precise physical mapping of theEscherichia coli rnb gene, encoding ribonuclease II. Molecular Genetics and Genomics, 1995, 248, 242-246.	2.4	12
18	Construction and characterization of an absolute deletion mutant of Escherichia coli ribonuclease II. FEMS Microbiology Letters, 1995, 127, 187-193.	1.8	1

#	Article	IF	Citations
19	Non-radioactive gene probes for the detection of tetracycline and/or minocycline resistance in staphylococci. Molecular and Cellular Probes, 1988, 2, 321-330.	2.1	9