

Francis Repoila

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/71786/publications.pdf>

Version: 2024-02-01

26
papers

2,953
citations

331670

21
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

2870
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome architecture and regulation at environmental transitions in flavobacteria: the case of an important fish pathogen. <i>ISME Communications</i> , 2021, 1, .	4.2	7
2	Dynamic insights on transcription initiation and RNA processing during bacterial adaptation. <i>Rna</i> , 2020, 26, 382-395.	3.5	4
3	Termination factor Rho: From the control of pervasive transcription to cell fate determination in <i>Bacillus subtilis</i> . <i>PLoS Genetics</i> , 2017, 13, e1006909.	3.5	56
4	Fresh layers of RNA-mediated regulation in Gram-positive bacteria. <i>Current Opinion in Microbiology</i> , 2016, 30, 30-35.	5.1	47
5	Whole-genome mapping of 5â€² RNA ends in bacteria by tagged sequencing: a comprehensive view in <i>Enterococcus faecalis</i> . <i>Rna</i> , 2015, 21, 1018-1030.	3.5	59
6	Detection and quantitative estimation of spurious double stranded DNA formation during reverse transcription in bacteria using tagRNA-seq. <i>RNA Biology</i> , 2015, 12, 1067-1069.	3.1	3
7	Regulatory crosstalk between type I and type II toxin-antitoxin systems in the human pathogen <i>Enterococcus faecalis</i> . <i>RNA Biology</i> , 2015, 12, 1099-1108.	3.1	49
8	Gene expression control by selective RNA processing and stabilization in bacteria. <i>FEMS Microbiology Letters</i> , 2013, 344, 104-113.	1.8	30
9	<i>Enterococcus faecalis</i> Prophage Dynamics and Contributions to Pathogenic Traits. <i>PLoS Genetics</i> , 2013, 9, e1003539.	3.5	191
10	Enterococcal Rgg-Like Regulator ElrR Activates Expression of the <i>elrA</i> Operon. <i>Journal of Bacteriology</i> , 2013, 195, 3073-3083.	2.2	13
11	A simple and efficient method to search for selected primary transcripts: non-coding and antisense RNAs in the human pathogen <i>Enterococcus faecalis</i> . <i>Nucleic Acids Research</i> , 2011, 39, e46-e46.	14.5	69
12	Small regulatory non-coding RNAs in bacteria: physiology and mechanistic aspects. <i>Biology of the Cell</i> , 2009, 101, 117-131.	2.0	144
13	A trans-Acting Riboswitch Controls Expression of the Virulence Regulator PrfA in <i>Listeria monocytogenes</i> . <i>Cell</i> , 2009, 139, 770-779.	28.9	347
14	Identification of new noncoding RNAs in <i>Listeria monocytogenes</i> and prediction of mRNA targets. <i>Nucleic Acids Research</i> , 2007, 35, 962-974.	14.5	220
15	Small noncoding RNAs controlling pathogenesis. <i>Current Opinion in Microbiology</i> , 2007, 10, 182-188.	5.1	215
16	Concert of regulators to switch on LEE expression in enterohemorrhagic <i>Escherichia coli</i> O157:H7: Interplay between Ler, GrlA, HNS and RpoS. <i>International Journal of Medical Microbiology</i> , 2006, 296, 197-210.	3.6	74
17	Small non-coding RNAs, co-ordinators of adaptation processes in <i>Escherichia coli</i> : the RpoS paradigm. <i>Molecular Microbiology</i> , 2003, 48, 855-861.	2.5	221
18	Temperature Sensing by the <i>dsrA</i> Promoter. <i>Journal of Bacteriology</i> , 2003, 185, 6609-6614.	2.2	58

#	ARTICLE	IF	CITATIONS
19	Small RNA Regulators of Translation: Mechanisms of Action and Approaches for Identifying New Small RNAs. Cold Spring Harbor Symposia on Quantitative Biology, 2001, 66, 353-362.	1.1	28
20	Signal Transduction Cascade for Regulation of RpoS: Temperature Regulation of DsrA. Journal of Bacteriology, 2001, 183, 4012-4023.	2.2	144
21	Identification of novel small RNAs using comparative genomics and microarrays. Genes and Development, 2001, 15, 1637-1651.	5.9	627
22	Involvement of differential efficiency of transcription by Esigmas and Esigma70 RNA polymerase holoenzymes in growth phase regulation of the Escherichia coli osmE promoter. Molecular Microbiology, 2000, 35, 845-853.	2.5	47
23	The genome of the pseudo T-even bacteriophages, a diverse group that resembles T4. Journal of Molecular Biology, 1997, 267, 237-249.	4.2	115
24	Bacteriophage T4 Host Range is Expanded by Duplications of a Small Domain of the Tail Fiber Adhesin. Journal of Molecular Biology, 1996, 258, 726-731.	4.2	135
25	Direct PCR sequencing of the ndd gene of bacteriophage T4: identification of a product involved in bacterial nucleoid disruption. Gene, 1994, 141, 9-16.	2.2	20
26	Osmotic induction of the periplasmic trehalase in Escherichia coli K12: characterization of the treA gene promoter. Molecular Microbiology, 1991, 5, 747-755.	2.5	29