

# Joana R Feliciano

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

335  
citations

933447

10  
h-index

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrophages, but not neutrophils, are critical for proliferation of <i>Burkholderia cenocepacia</i> and ensuing host-damaging inflammation. <i>PLoS Pathogens</i> , 2017, 13, e1006437.	4.7	58
2	<i>Burkholderia cepacia</i> Complex Regulation of Virulence Gene Expression: A Review. <i>Genes</i> , 2017, 8, 43.	2.4	45
3	Hfq: a multifaceted RNA chaperone involved in virulence. <i>Future Microbiology</i> , 2016, 11, 137-151.	2.0	32
4	The Second RNA Chaperone, Hfq2, Is Also Required for Survival under Stress and Full Virulence of <i>Burkholderia cenocepacia</i> J2315. <i>Journal of Bacteriology</i> , 2011, 193, 1515-1526.	2.2	29
5	Small Noncoding Regulatory RNAs from <i>Pseudomonas aeruginosa</i> and <i>Burkholderia cepacia</i> Complex. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3759.	4.1	28
6	Suitability of a <i>Saccharomyces cerevisiae</i> -based assay to assess the toxicity of pyrimethanil sprayed soils via surface runoff: Comparison with standard aquatic and soil toxicity assays. <i>Science of the Total Environment</i> , 2015, 505, 161-171.	8.0	21
7	Extracellular RNAs in Bacterial Infections: From Emerging Key Players on Host-Pathogen Interactions to Exploitable Biomarkers and Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9634.	4.1	14
8	Biochemical and Functional Studies on the <i>Burkholderia cepacia</i> Complex bceN Gene, Encoding a GDP-D-Mannose 4,6-Dehydratase. <i>PLoS ONE</i> , 2013, 8, e56902.	2.5	13
9	The <i>afc</i> antifungal activity cluster, which is under tight regulatory control of ShvR, is essential for transition from intracellular persistence of <i>Burkholderia cenocepacia</i> to acute pro-inflammatory infection. <i>PLoS Pathogens</i> , 2018, 14, e1007473.	4.7	13
10	The <i>Burkholderia cenocepacia</i> OmpA-like protein BCAL2958: identification, characterization, and detection of anti-BCAL2958 antibodies in serum from <i>B. cepacia</i> complex-infected Cystic Fibrosis patients. <i>AMB Express</i> , 2016, 6, 41.	3.0	12
11	Synthesis, antimicrobial activity and toxicity to nematodes of cyclam derivatives. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 646-649.	2.5	12
12	Regulation of Hfq mRNA and Protein Levels in <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> by the <i>Burkholderia cenocepacia</i> MtvR sRNA. <i>PLoS ONE</i> , 2014, 9, e98813.	2.5	10
13	Bacterial Nosocomial Infections: Multidrug Resistance as a Trigger for the Development of Novel Antimicrobials. <i>Antibiotics</i> , 2021, 10, 942.	3.7	8
14	Comparative Genomics and Evolutionary Analysis of RNA-Binding Proteins of <i>Burkholderia cenocepacia</i> J2315 and Other Members of the <i>B. cepacia</i> Complex. <i>Genes</i> , 2020, 11, 231.	2.4	7
15	<i>Burkholderia cepacia</i> Complex Infections Among Cystic Fibrosis Patients: Perspectives and Challenges. , 0, , .		6
16	New insights into the immunoproteome of <i>B. cenocepacia</i> J2315 using serum samples from cystic fibrosis patients. <i>New Biotechnology</i> , 2020, 54, 62-70.	4.4	6
17	A Polyclonal Antibody Raised against the <i>Burkholderia cenocepacia</i> OmpA-like Protein BCAL2645 Impairs the Bacterium Adhesion and Invasion of Human Epithelial Cells In Vitro. <i>Biomedicines</i> , 2021, 9, 1788.	3.2	4
18	MtvR Is a Global Small Noncoding Regulatory RNA in <i>Burkholderia cenocepacia</i> . <i>Journal of Bacteriology</i> , 2013, 195, 3514-3523.	2.2	2

#	ARTICLE	IF	CITATIONS
19	Bioinformatics: A Molecular Microbiologist's Perspective. Current Bioinformatics, 2014, 9, 8-17.	1.5	2
20	Identification and exploitation of Burkholderia cepacia complex virulence factors as potential antimicrobial targets. , 2011, , .		0
21	A RNomics-based strategy identifies regulatory small RNAs in Burkholderia cepacia complex. , 2011, , .		0