

# Laura C C Cook

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

763  
citations

623734

14  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1064  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peptide pheromone signaling in <i>Streptococcus</i> and <i>Enterococcus</i> . <i>FEMS Microbiology Reviews</i> , 2014, 38, 473-492.	8.6	151
2	Superantigen Profile of <i>Staphylococcus aureus</i> Isolates from Patients with Steroid-Resistant Atopic Dermatitis. <i>Clinical Infectious Diseases</i> , 2008, 46, 1562-1567.	5.8	105
3	Antagonistic self-sensing and mate-sensing signaling controls antibiotic-resistance transfer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 7086-7090.	7.1	66
4	Interspecies Communication among Commensal and Pathogenic Streptococci. <i>MBio</i> , 2013, 4, .	4.1	59
5	$\hat{1}\pm$ and $\hat{1}^2$ Chains of Hemoglobin Inhibit Production of <i>Staphylococcus aureus</i> Exotoxins. <i>Biochemistry</i> , 2007, 46, 14349-14358.	2.5	55
6	Biofilm growth alters regulation of conjugation by a bacterial pheromone. <i>Molecular Microbiology</i> , 2011, 81, 1499-1510.	2.5	46
7	A Vaginal Tract Signal Detected by the Group B Streptococcus SaeRS System Elicits Transcriptomic Changes and Enhances Murine Colonization. <i>Infection and Immunity</i> , 2018, 86, .	2.2	45
8	<i>Enterococcus faecalis</i> Endocarditis Severity in Rabbits Is Reduced by IgG Fabs Interfering with Aggregation Substance. <i>PLoS ONE</i> , 2010, 5, e13194.	2.5	36
9	Effects of Biofilm Growth on Plasmid Copy Number and Expression of Antibiotic Resistance Genes in <i>Enterococcus faecalis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1850-1856.	3.2	33
10	Vaginal <i>Staphylococcus aureus</i> Superantigen Profile Shift from 1980 and 1981 to 2003, 2004, and 2005. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2704-2707.	3.9	32
11	Reduction in <i>Staphylococcus aureus</i> Growth and Exotoxin Production and in Vaginal Interleukin 8 Levels Due to Glycerol Monolaurate in Tampons. <i>Clinical Infectious Diseases</i> , 2009, 49, 1711-1717.	5.8	26
12	Two-Component Signal Transduction Systems in the Human Pathogen <i>Streptococcus agalactiae</i> . <i>Infection and Immunity</i> , 2020, 88, .	2.2	22
13	The Influence of Biofilms in the Biology of Plasmids. <i>Microbiology Spectrum</i> , 2014, 2, 0012.	3.0	18
14	Transcriptomic Analysis of <i>Streptococcus pyogenes</i> Colonizing the Vaginal Mucosa Identifies <i>hupY</i> , an MtsR-Regulated Adhesin Involved in Heme Utilization. <i>MBio</i> , 2019, 10, .	4.1	18
15	Sequence Analysis of the <i>Staphylococcus aureus</i> <i>srrAB</i> Loci Reveals that Truncation of <i>srrA</i> Affects Growth and Virulence Factor Expression. <i>Journal of Bacteriology</i> , 2007, 189, 7515-7519.	2.2	17
16	Proteolytically activated anti-bacterial hydrogel microspheres. <i>Journal of Controlled Release</i> , 2013, 171, 288-295.	9.9	13
17	A Novel Heme Transporter from the Energy Coupling Factor Family Is Vital for Group A <i>Streptococcus</i> Colonization and Infections. <i>Journal of Bacteriology</i> , 2020, 202, .	2.2	10
18	Active, soluble recombinant melittin purified by extracting insoluble lysate of <i>Escherichia coli</i> without denaturation. <i>Biotechnology Progress</i> , 2013, 29, 1150-1157.	2.6	8

#	ARTICLE	IF	CITATIONS
19	HupZ, a Unique Heme-Binding Protein, Enhances Group A Streptococcus Fitness During Mucosal Colonization. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	3
20	The Mobile Genetic Element RD2 Affects Colonization Potential of Different GAS Serotypes. <i>Infection and Immunity</i> , 2021, 89, e0018521.	2.2	0