

Volker Winstel

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

428
citations

1040056

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1474206

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9
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9
docs citations

9
times ranked

581
citing authors

#	ARTICLE	IF	CITATIONS
1	Wall teichoic acid structure governs horizontal gene transfer between major bacterial pathogens. <i>Nature Communications</i> , 2013, 4, 2345.	12.8	128
2	Pathways and roles of wall teichoic acid glycosylation in <i>Staphylococcus aureus</i> . <i>International Journal of Medical Microbiology</i> , 2014, 304, 215-221.	3.6	70
3	An accessory wall teichoic acid glycosyltransferase protects <i>Staphylococcus aureus</i> from the lytic activity of Podoviridae. <i>Scientific Reports</i> , 2015, 5, 17219.	3.3	68
4	<i>Staphylococcus epidermidis</i> clones express <i>Staphylococcus aureus</i> -type wall teichoic acid to shift from a commensal to pathogen lifestyle. <i>Nature Microbiology</i> , 2021, 6, 757-768.	13.3	37
5	Surface Glycopolymers Are Crucial for <i>In Vitro</i> Anti-Wall Teichoic Acid IgG-Mediated Complement Activation and Opsonophagocytosis of <i>Staphylococcus aureus</i> . <i>Infection and Immunity</i> , 2015, 83, 4247-4255.	2.2	29
6	Transfer of Plasmid DNA to Clinical Coagulase-Negative Staphylococcal Pathogens by Using a Unique Bacteriophage. <i>Applied and Environmental Microbiology</i> , 2015, 81, 2481-2488.	3.1	28
7	<i>Staphylococcus epidermidis</i> Phages Transduce Antimicrobial Resistance Plasmids and Mobilize Chromosomal Islands. <i>MSphere</i> , 2021, 6, .	2.9	27
8	Genetic engineering of untransformable coagulase-negative staphylococcal pathogens. <i>Nature Protocols</i> , 2016, 11, 949-959.	12.0	25
9	<i>Staphylococcus aureus</i> CC395 harbours a novel composite staphylococcal cassette chromosome <i>mec</i> element. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw544.	3.0	16