

Richard P Novick

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

6,096
citations

471061

17
h-index

713013

21
g-index

23
all docs

23
docs citations

23
times ranked

4286
citing authors

#	ARTICLE	IF	CITATIONS
1	The toxic shock syndrome exotoxin structural gene is not detectably transmitted by a prophage. <i>Nature</i> , 1983, 305, 709-712.	13.7	1,295
2	Autoinduction and signal transduction in the regulation of staphylococcal virulence. <i>Molecular Microbiology</i> , 2003, 48, 1429-1449.	1.2	1,141
3	Properties of a cryptic high-frequency transducing phage in <i>Staphylococcus aureus</i> . <i>Virology</i> , 1967, 33, 155-166.	1.1	795
4	[27] Genetic systems in <i>Staphylococci</i> . <i>Methods in Enzymology</i> , 1991, 204, 587-636.	0.4	541
5	The phage-related chromosomal islands of Gram-positive bacteria. <i>Nature Reviews Microbiology</i> , 2010, 8, 541-551.	13.6	363
6	Novel Cassette-Based Shuttle Vector System for Gram-Positive Bacteria. <i>Applied and Environmental Microbiology</i> , 2004, 70, 6076-6085.	1.4	361
7	agr function in clinical <i>Staphylococcus aureus</i> isolates. <i>Microbiology (United Kingdom)</i> , 2008, 154, 2265-2274.	0.7	289
8	Nature and Interactions of the Genetic Elements Governing Penicillinase Synthesis in <i>Staphylococcus aureus</i> . <i>Journal of Bacteriology</i> , 1965, 90, 467-480.	1.0	274
9	Mobile genetic elements and bacterial toxinoses: the superantigen-encoding pathogenicity islands of <i>Staphylococcus aureus</i> . <i>Plasmid</i> , 2003, 49, 93-105.	0.4	238
10	Molecular genetics of SaPI1 - a mobile pathogenicity island in <i>Staphylococcus aureus</i> . <i>Molecular Microbiology</i> , 2001, 41, 365-377.	1.2	197
11	The staphylococcal saeRS system coordinates environmental signals with agr quorum sensing. <i>Microbiology (United Kingdom)</i> , 2003, 149, 2709-2717.	0.7	176
12	Regulatory organization of the staphylococcal sae locus. <i>Microbiology (United Kingdom)</i> , 2008, 154, 949-959.	0.7	102
13	Solonamide B Inhibits Quorum Sensing and Reduces <i>Staphylococcus aureus</i> Mediated Killing of Human Neutrophils. <i>PLoS ONE</i> , 2014, 9, e84992.	1.1	97
14	Symmetric signalling within asymmetric dimers of the <i>Staphylococcus aureus</i> receptor histidine kinase AgrC. <i>Molecular Microbiology</i> , 2009, 74, 44-57.	1.2	60
15	Conversion of staphylococcal pathogenicity islands to CRISPR-carrying antibacterial agents that cure infections in mice. <i>Nature Biotechnology</i> , 2018, 36, 971-976.	9.4	52
16	The roles of SaPI1 proteins gp7 (CpmA) and gp6 (CpmB) in capsid size determination and helper phage interference. <i>Virology</i> , 2012, 432, 277-282.	1.1	49
17	Staphylococcal pathogenicity islands – movers and shakers in the genomic firmament. <i>Current Opinion in Microbiology</i> , 2017, 38, 197-204.	2.3	49
18	Combating Impervious Bugs. <i>Science</i> , 2008, 319, 910-911.	6.0	11

#	ARTICLE	IF	CITATIONS
19	Targeted killing of virulent <i>Vibrio cholerae</i> . <i>Nature Biomedical Engineering</i> , 2019, 3, 507-508.	11.6	2
20	Identification of ligand specificity determinants in AgrC, the <i>Staphylococcus aureus</i> quorum-sensing receptor.. <i>Journal of Biological Chemistry</i> , 2012, 287, 18588.	1.6	1
21	Dynamics of Antibacterial Drone Establishment in <i>Staphylococcus aureus</i> : Unexpected Effects of Antibiotic Resistance Genes. <i>MBio</i> , 2021, , e0208321.	1.8	1
22	Regulatory cascade in SaPI activation. <i>Access Microbiology</i> , 2022, 4, .	0.2	0