Daniel A Portnoy

List of Publications by Year
in descending order

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		19657	30087
216 papers	15,093 citations	61 h-index	103 g-index
224 all docs	224 docs citations	224 times ranked	12748 citing authors

#	ARTICLE	IF	CITATIONS
1	c-di-AMP Secreted by Intracellular <i>Listeria monocytogenes</i> Activates a Host Type I Interferon Response. Science, 2010, 328, 1703-1705.	12.6	732
2	The Unc93b1 mutation 3d disrupts exogenous antigen presentation and signaling via Toll-like receptors 3, 7 and 9. Nature Immunology, 2006, 7, 156-164.	14.5	714
3	STING agonist formulated cancer vaccines can cure established tumors resistant to PD-1 blockade. Science Translational Medicine, 2015, 7, 283ra52.	12.4	543
4	The rate of actin-based motility of intracellular Listeria monocytogenes equals the rate of actin polymerization. Nature, 1992, 357, 257-260.	27.8	526
5	The<i>N</i>-Ethyl-<i>N</i>-Nitrosourea-Induced<i>Goldenticket</i>Mouse Mutant Reveals an Essential Function of<i>Sting</i>in the<i>In Vivo</i>Interferon Response to<i>Listeria monocytogenes</i>and Cyclic Dinucleotides. Infection and Immunity, 2011, 79, 688-694.	2.2	492
6	Interaction of Human Arp2/3 Complex and the Listeria monocytogenes ActA Protein in Actin Filament Nucleation. , 1998, 281, 105-108.		458
7	Dual roles of plcA in Listeria monocytogenes pathogenesis. Molecular Microbiology, 1993, 8, 143-157.	2.5	455
8	Patterns of Pathogenesis: Discrimination of Pathogenic and Nonpathogenic Microbes by the Innate Immune System. Cell Host and Microbe, 2009, 6, 10-21.	11.0	445
9	Construction, Characterization, and Use of Two Listeria monocytogenes Site-Specific Phage Integration Vectors. Journal of Bacteriology, 2002, 184, 4177-4186.	2.2	435
10	A flavin-based extracellular electron transfer mechanism in diverse Gram-positive bacteria. Nature, 2018, 562, 140-144.	27.8	422
11	Mycobacterium Tuberculosis Activates the DNA-Dependent Cytosolic Surveillance Pathway within Macrophages. Cell Host and Microbe, 2012, 11, 469-480.	11.0	416
12	Mice Lacking the Type I Interferon Receptor Are Resistant to <i>Listeria monocytogenes </i>. Journal of Experimental Medicine, 2004, 200, 527-533.	8.5	412
13	The cell biology of Listeria monocytogenes infection. Journal of Cell Biology, 2002, 158, 409-414.	5.2	402
14	Bacillus subtilis expressing a haemolysin gene from Listeria monocytogenes can grow in mammalian cells. Nature, 1990, 345, 175-176.	27.8	371
15	Listeriolysin O: a phagosome-specific lysin. Microbes and Infection, 2007, 9, 1176-1187.	1.9	317
16	Listeria monocytogenes Triggers AIM2-Mediated Pyroptosis upon Infrequent Bacteriolysis in the Macrophage Cytosol. Cell Host and Microbe, 2010, 7, 412-419.	11.0	286
17	<i>Listeria</i>-based cancer vaccines that segregate immunogenicity from toxicity. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 13832-13837.	7.1	269
18	Innate recognition of bacteria by a macrophage cytosolic surveillance pathway. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 13861-13866.	7.1	265

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19	SecA2-dependent secretion of autolytic enzymes promotes <i>Listeria monocytogenes</i> pathogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 12432-12437.	7.1	249
20	The Listeria monocytogenes hemolysin has an acidic pH optimum to compartmentalize activity and prevent damage to infected host cells. Journal of Cell Biology, 2002, 156, 1029-1038.	5.2	244
21	A PEST-Like Sequence in Listeriolysin O Essential for Listeria monocytogenes Pathogenicity. Science, 2000, 290, 992-995.	12.6	219
22	Role of Listeriolysin O in Cell-to-Cell Spread of Listeria monocytogenes. Infection and Immunity, 2000, 68, 999-1003.	2.2	218
23	Glutathione activates virulence gene expression of an intracellular pathogen. Nature, 2015, 517, 170-173.	27.8	217
24	Comparison of Widely Used Listeria monocytogenes Strains EGD, 10403S, and EGD-e Highlights Genomic Differences Underlying Variations in Pathogenicity. MBio, 2014, 5, e00969-14.	4.1	201
25	Distinct TLR- and NLR-Mediated Transcriptional Responses to an Intracellular Pathogen. PLoS Pathogens, 2008, 4, e6.	4.7	188
26	Three Regions within Acta Promote Arp2/3 Complex-Mediated Actin Nucleation and Listeria monocytogenes Motility. Journal of Cell Biology, 2000, 150, 527-538.	5.2	178
27	A specific gene expression program triggered by Gram-positive bacteria in the cytosol. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11386-11391.	7.1	178
28	Cyclic di-AMP Is Critical for Listeria monocytogenes Growth, Cell Wall Homeostasis, and Establishment of Infection. MBio, 2013, 4, e00282-13.	4.1	166
29	Expression of Listeriolysin O and ActA by Intracellular and Extracellular<i>Listeria monocytogenes</i>. Infection and Immunity, 1999, 67, 131-139.	2.2	161
30	Listeria Intracellular Growth and Virulence Require Host-Derived Lipoic Acid. Science, 2003, 302, 462-464.	12.6	145
31	Bacterial Ligands Generated in a Phagosome Are Targets of the Cytosolic Innate Immune System. PLoS Pathogens, 2007, 3, e51.	4.7	136
32	The PAMP c-di-AMP Is Essential for Listeria monocytogenes Growth in Rich but Not Minimal Media due to a Toxic Increase in (p)ppGpp. Cell Host and Microbe, 2015, 17, 788-798.	11.0	131
33	Asymmetric distribution of the Listeria monocytogenes ActA protein is required and sufficient to direct actin-based motility. Molecular Microbiology, 1995, 17, 945-951.	2.5	130
34	Pivotal role of VASP in Arp2/3 complexâ€“mediated actin nucleation, actin branch-formation, and Listeria monocytogenes motility. Journal of Cell Biology, 2001, 155, 89-100.	5.2	126
35	<scp>c</scp>â€diâ€<scp>AMP</scp> modulates <scp><i>L</i></scp><i>isteria monocytogenes</i> central metabolism to regulate growth, antibiotic resistance and osmoregulation. Molecular Microbiology, 2017, 104, 212-233.	2.5	121
36	Listeria monocytogenes Mutants That Fail To Compartmentalize Listerolysin O Activity Are Cytotoxic, Avirulent, and Unable To Evade Host Extracellular Defenses. Infection and Immunity, 2003, 71, 6754-6765.	2.2	120

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37	Listeria monocytogenes Traffics from Maternal Organs to the Placenta and Back. PLoS Pathogens, 2006, 2, e66.	4.7	120
38	Identification of a second Listeria secA gene associated with protein secretion and the rough phenotype. Molecular Microbiology, 2002, 45, 1043-1056.	2.5	119
39	Use of RNA interference in Drosophila S2 cells to identify host pathways controlling compartmentalization of an intracellular pathogen. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13646-13651.	7.1	118
40	<i>Listeria monocytogenes</i> engineered to activate the Nlrc4 inflammasome are severely attenuated and are poor inducers of protective immunity. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 12419-12424.	7.1	117
41	STING-Dependent Type I IFN Production Inhibits Cell-Mediated Immunity to Listeria monocytogenes. PLoS Pathogens, 2014, 10, e1003861.	4.7	111
42	RNA-Based Fluorescent Biosensors for Live Cell Imaging of Second Messenger Cyclic di-AMP. Journal of the American Chemical Society, 2015, 137, 6432-6435.	13.7	108
43	<i>Listeria monocytogenes</i> multidrug resistance transporters activate a cytosolic surveillance pathway of innate immunity. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 10191-10196.	7.1	105
44	Dual promoters of the Listeria monocytogenes prfA transcriptional activator appear essential in vitro but are redundant in vivo. Molecular Microbiology, 1994, 12, 845-853.	2.5	96
45	STING-Activating Adjuvants Elicit a Th17 Immune Response and Protect against Mycobacterium tuberculosis Infection. Cell Reports, 2018, 23, 1435-1447.	6.4	95
46	Development of a<i>mariner</i>-Based Transposon and Identification of<i>Listeria monocytogenes</i>Determinants, Including the Peptidyl-Prolyl Isomerase PrsA2, That Contribute to Its Hemolytic Phenotype. Journal of Bacteriology, 2009, 191, 3950-3964.	2.2	93
47	Listeriolysin O Is Necessary and Sufficient to Induce Autophagy during Listeria monocytogenes Infection. PLoS ONE, 2010, 5, e8610.	2.5	88
48	Drosophila S2 cells: an alternative infection model for Listeria monocytogenes. Cellular Microbiology, 2003, 5, 875-885.	2.1	83
49	Phosphorylation, ubiquitination and degradation of listeriolysin O in mammalian cells: role of the PEST-like sequence. Cellular Microbiology, 2006, 8, 353-364.	2.1	83
50	Mutations of the Listeria monocytogenes Peptidoglycan<i>N</i>-Deacetylase and<i>O</i>-Acetylase Result in Enhanced Lysozyme Sensitivity, Bacteriolysis, and Hyperinduction of Innate Immune Pathways. Infection and Immunity, 2011, 79, 3596-3606.	2.2	82
51	Avoidance of Autophagy Mediated by PlcA or ActA Is Required for Listeria monocytogenes Growth in Macrophages. Infection and Immunity, 2015, 83, 2175-2184.	2.2	82
52	Dynamic Imaging of the Effector Immune Response to Listeria Infection In Vivo. PLoS Pathogens, 2011, 7, e1001326.	4.7	81
53	Ribosome Hibernation Facilitates Tolerance of Stationary-Phase Bacteria to Aminoglycosides. Antimicrobial Agents and Chemotherapy, 2015, 59, 6992-6999.	3.2	78
54	Growth ofListeria monocytogenesin the Guinea Pig Placenta and Role of Cellâ€•toâ€•Cell Spread in Fetal Infection. Journal of Infectious Diseases, 2005, 191, 1889-1897.	4.0	77

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55	Innate Immune Pathways Triggered by Listeria monocytogenes and Their Role in the Induction of Cell-Mediated Immunity. Advances in Immunology, 2012, 113, 135-156.	2.2	77
56	Development of a Competitive Index Assay To Evaluate the Virulence of Listeria monocytogenes actAMutants during Primary and Secondary Infection of Mice. Infection and Immunity, 2001, 69, 5953-5957.	2.2	75
57	Strategies Used by Bacteria to Grow in Macrophages. Microbiology Spectrum, 2016, 4, .	3.0	75
58	Delivery of protein to the cytosol of macrophages using Escherichia coli K-12. Molecular Microbiology, 1999, 31, 1631-1641.	2.5	74
59	An In Vivo Selection Identifies Listeria monocytogenes Genes Required to Sense the Intracellular Environment and Activate Virulence Factor Expression. PLoS Pathogens, 2016, 12, e1005741.	4.7	73
60	Oral Infection with Signature-Tagged Listeria monocytogenes Reveals Organ-Specific Growth and Dissemination Routes in Guinea Pigs. Infection and Immunity, 2012, 80, 720-732.	2.2	71
61	<i>Listeria monocytogenes</i> triggers noncanonical autophagy upon phagocytosis, but avoids subsequent growth-restricting xenophagy. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E210-E217.	7.1	70
62	Extracellular electron transfer powers flavinylated extracellular reductases in Gram-positive bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26892-26899.	7.1	68
63	Ena/VASP proteins contribute to Listeria monocytogenes pathogenesis by controlling temporal and spatial persistence of bacterial actin-based motility. Molecular Microbiology, 2003, 49, 1361-1375.	2.5	66
64	Hyperinduction of Host Beta Interferon by a Listeria monocytogenes Strain Naturally Overexpressing the Multidrug Efflux Pump MdrT. Infection and Immunity, 2012, 80, 1537-1545.	2.2	63
65	Recombinant <i>Listeria</i> promotes tumor rejection by CD8 ⁺ T cell-dependent remodeling of the tumor microenvironment. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8179-8184.	7.1	60
66	Inducible Control of Virulence Gene Expression in Listeria monocytogenes : Temporal Requirement of Listeriolysin O during Intracellular Infection. Journal of Bacteriology, 2002, 184, 5935-5945.	2.2	59
67	Listeriolysin O: A phagosome-specific cytolysin revisited. Cellular Microbiology, 2019, 21, e12988.	2.1	59
68	Listeria monocytogenes Is Resistant to Lysozyme through the Regulation, Not the Acquisition, of Cell Wall-Modifying Enzymes. Journal of Bacteriology, 2014, 196, 3756-3767.	2.2	58
69	Cytosolic Entry Controls CD8 + -T-Cell Potency during Bacterial Infection. Infection and Immunity, 2006, 74, 6387-6397.	2.2	56
70	Conversion of an extracellular cytolysin into a phagosomeâ€specific lysin which supports the growth of an intracellular pathogen. Molecular Microbiology, 1996, 21, 1219-1225.	2.5	55
71	Listeriolysin O Secreted by<i>Listeria monocytogenes</i>into the Host Cell Cytosol Is Degraded by the N-End Rule Pathway. Infection and Immunity, 2007, 75, 5135-5147.	2.2	50
72	Manipulation of innate immunity by bacterial pathogens. Current Opinion in Immunology, 2005, 17, 25-28.	5.5	42

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73	Actinâ€based motility allows <scp> <i>Listeria monocytogenes</i> </scp> to avoid autophagy in the macrophage cytosol. Cellular Microbiology, 2018, 20, e12854.	2.1	40
74	Activation of the <i>Listeria monocytogenes</i> Virulence Program by a Reducing Environment. MBio, 2017, 8, .	4.1	39
75	The Listeria monocytogenes Hibernation-Promoting Factor Is Required for the Formation of 100S Ribosomes, Optimal Fitness, and Pathogenesis. Journal of Bacteriology, 2015, 197, 581-591.	2.2	38
76	SpoVG Is a Conserved RNA-Binding Protein That Regulates Listeria monocytogenes Lysozyme Resistance, Virulence, and Swarming Motility. MBio, 2016, 7, e00240.	4.1	37
77	Posttranslocation Chaperone PrsA2 Regulates the Maturation and Secretion of Listeria monocytogenes Proprotein Virulence Factors. Journal of Bacteriology, 2011, 193, 5961-5970.	2.2	36
78	The Listeriolysin O PEST-like Sequence Co-opts AP-2-Mediated Endocytosis to Prevent Plasma Membrane Damage during Listeria Infection. Cell Host and Microbe, 2018, 23, 786-795.e5.	11.0	34
79	Systematic mutational analysis of the amino-terminal domain of the Listeria monocytogenes ActA protein reveals novel functions in actin-based motility. Molecular Microbiology, 2002, 42, 1163-1177.	2.5	33
80	Suppression of Cell-Mediated Immunity following Recognition of Phagosome-Confined Bacteria. PLoS Pathogens, 2009, 5, e1000568.	4.7	31
81	Role of the transcriptional regulator SP140 in resistance to bacterial infections via repression of type I interferons. ELife, 2021, 10, .	6.0	29
82	(p)ppGpp and c-di-AMP Homeostasis Is Controlled by CbpB in Listeria monocytogenes. MBio, 2020, 11, .	4.1	28
83	Why is<scp><i>Listeria monocytogenes</i></scp>such a potent inducer of CD8+ Tâ€cells?. Cellular Microbiology, 2020, 22, e13175.	2.1	28
84	Listening to each other: Infectious disease and cancer immunology. Science Immunology, 2017, 2, .	11.9	25
85	Detoxification of methylglyoxal by the glyoxalase system is required for glutathione availability and virulence activation in Listeria monocytogenes. PLoS Pathogens, 2021, 17, e1009819.	4.7	24
86	Coordinate Regulation of Virulence in <i>Bordetella pertussis</i> Mediated by the <i>vir</i> (<i>bvg</i>) Locus. , 0, , 407-422.		24
87	A Multiorgan Trafficking Circuit Provides Purifying Selection of Listeria monocytogenes Virulence Genes. MBio, 2019, 10, .	4.1	23
88	A <i>prl</i> Mutation in SecY Suppresses Secretion and Virulence Defects of Listeria monocytogenes secA2 Mutants. Journal of Bacteriology, 2015, 197, 932-942.	2.2	22
89	TLR2 and endosomal TLR-mediated secretion of IL-10 and immune suppression in response to phagosome-confined Listeria monocytogenes. PLoS Pathogens, 2020, 16, e1008622.	4.7	21
90	Activity of the Pore-Forming Virulence Factor Listeriolysin O Is Reversibly Inhibited by Naturally Occurring S-Glutathionylation. Infection and Immunity, 2017, 85, .	2.2	20

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91	Molecular Pathogenesis of Enteropathogenic Escherichia coli. , 0, , 173-195.		20
92	A bacterial pore-forming toxin forms aggregates in cells that resemble those associated with neurodegenerative diseases. Cellular Microbiology, 2008, 10, 985-993.	2.1	19
93	Identification of Coxiella burnetii CD8+ epitopes and delivery by attenuated Listeria monocytogenes as a vaccine vector in a C57BL/6 mouse model. Journal of Infectious Diseases, 2016, 215, jiw470.	4.0	19
94	Epidemiology and Clinical Manifestations of <i>Listeria monocytogenes</i> Infection. , 0, , 793-802.		19
95	<i>Listeria monocytogenes</i> 6-Phosphogluconolactonase Mutants Induce Increased Activation of a Host Cytosolic Surveillance Pathway. Infection and Immunity, 2009, 77, 3014-3022.	2.2	18
96	Cellular Biology of Listeria monocytogenes Infection. , 0, , 279-293.		17
97	Development of a Single-Gene, Signature-Tag-Based Approach in Combination with Alanine Mutagenesis To Identify Listeriolysin O Residues Critical for the<i>In Vivo</i>Survival of Listeria monocytogenes. Infection and Immunity, 2012, 80, 2221-2230.	2.2	16
98	The Biology ofStreptococcus mutans. , 2019, , 435-448.		16
99	The<i>Bacillus cereus</i>Group:<i>Bacillus</i>Species with Pathogenic Potential. , 0, , 875-902.		16
100	Listeria monocytogenes requires cellular respiration for NAD+ regeneration and pathogenesis. ELife, 2022, 11, .	6.0	16
101	Host Actin Polymerization Tunes the Cell Division Cycle of an Intracellular Pathogen. Cell Reports, 2015, 11, 499-507.	6.4	15
102	Staphylococcal Biofilms. , 2019, , 699-711.		15
103	Immunology ofMycobacterium tuberculosisInfections. , 2019, , 1056-1086.		15
104	Regulation of<i>Staphylococcus aureus</i>Virulence. , 0, , 669-686.		15
105	Biology of Oral Streptococci. , 0, , 426-434.		15
106	Bacterial delivery of DNA evolves. Nature Biotechnology, 1998, 16, 138-139.	17.5	13
107	A Potent and Effective Suicidal<i>Listeria</i>Vaccine Platform. Infection and Immunity, 2019, 87, .	2.2	12
108	<i>Staphylococcus aureus</i> in Animals. , 0, , 731-746.		12

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109	An Inducible Cre-lox System to Analyze the Role of LLO in Listeria monocytogenes Pathogenesis. Toxins, 2020, 12, 38.	3.4	12
110	Antibiotic Resistance and the MRSA Problem. , 0, , 747-765.		11
111	Secretion of c-di-AMP by Listeria monocytogenes Leads to a STING-Dependent Antibacterial Response during Enterocolitis. Infection and Immunity, 2020, 88, .	2.2	11
112	Devious devices of Salmonella. Nature, 1992, 357, 536-537.	27.8	10
113	Pathogenicity of Enterococci. , 0, , 378-397.		10
114	RibU is an essential determinant of <i>Listeria</i> pathogenesis that mediates acquisition of FMN and FAD during intracellular growth. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2122173119.	7.1	10
115	Holistic Perspective on the Escherichia coli Hemolysin. , 0, , 351-364.		9
116	Escherichia coli Type 1 Pili. , 0, , 91-111.		9
117	Yogi Berra, Forrest Gump, and the discovery of<i>Listeria</i>actin comet tails. Molecular Biology of the Cell, 2012, 23, 1141-1145.	2.1	8
118	Staphylococcus aureusSecreted Toxins and Extracellular Enzymes. , 2019, , 640-668.		8
119	Group B<i>Streptococcus</i>(<i>Streptococcus agalactiae</i>). , 0, , 228-238.		8
120	Strategies Used by Bacteria to Grow in Macrophages. , 2017, , 701-725.		7
121	The Nonmevalonate Pathway of Isoprenoid Biosynthesis Supports Anaerobic Growth of Listeria monocytogenes. Infection and Immunity, 2020, 88, .	2.2	7
122	Cell Biology of Salmonella Pathogenesis. , 2014, , 249-261.		6
123	Secondary structure of the mRNA encoding listeriolysin O is essential to establish the replicative niche of <i>L. monocytogenes</i>. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23774-23781.	7.1	6
124	How Many Bacteria Does It Take To Cause Diarrhea and Why?. , 0, , 479-489.		6
125	Mechanisms of Pilus Antigenic Variation in Neisseria gonorrhoeae. , 0, , 113-126.		6
126	<i>Streptococcus pneumoniae</i>: Invasion and Inflammation. , 0, , 316-330.		6

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127	Genes for the Filamentous Hemagglutinin and Fimbriae of Bordetella pertussis: Colocation, Coregulation, and Cooperation?. , 0, , 145-155.		6
128	The Gram-Positive Bacterial Cell Wall. , 0, , 3-18.		5
129	Extracellular Matrix Interactions with Gram-Positive Pathogens. , 2019, , 108-124.		5
130	Immune Evasion by Staphylococcus aureus. , 2019, , 618-639.		5
131	<i>Staphylococcus aureus</i>Colonization of the Human Nose and Interaction with Other Microbiome Members. , 0, , 723-730.		5
132	Murine Colonic Hyperplasia. , 0, , 197-208.		5
133	Genetic Approaches to Understanding <i>Salmonella</i> Pathogenicity. , 0, , 215-234.		5
134	Yops of the Pathogenic Yersinia spp.. , 0, , 365-381.		5
135	Role of Sucrose Metabolism in the Cariogenicity of the Mutans Streptococci. , 0, , 465-477.		5
136	Intracellular Trafficking of Legionella pneumophila within Phagocytic Cells. , 2014, , 263-278.		4
137	Surface Proteins of Staphylococcus aureus. , 2019, , 599-617.		4
138	Molecular Mimicry, Autoimmunity, and Infection: The Cross-Reactive Antigens of Group A Streptococci and their Sequelae. , 2019, , 86-107.		4
139	Adherence Mechanisms in Urinary Tract Infections. , 0, , 79-90.		4
140	Metabolism of the Gram-Positive Bacterial Pathogen<i>Listeria monocytogenes</i>. , 0, , 864-872.		3
141	Regulation ofListeria monocytogenesVirulence. , 2019, , 836-850.		3
142	Capsular Polysaccharide of Group AStreptococcus. , 2019, , 45-54.		3
143	Mycobacteriophages. , 0, , 1029-1055.		3
144	Pathogenicity Islands and Their Role in Staphylococcal Biology. , 2019, , 536-548.		3

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145	The Bacteriophages of Streptococcus pyogenes. , 2019, , 158-176.		3
146	Mechanisms of Yersinia Entry into Mammalian Cells. , 0, , 235-247.		3
147	Determinants of Chlamydial Pathogenesis and Immunity. , 0, , 295-308.		3
148	Molecular Biology and Role in Disease of the Verotoxins (Shiga-Like Toxins) of Escherichia coli. , 0, , 391-404.		3
149	Methylation-Dependent and Lrp-Dependent Fimbrial Gene Regulation in Escherichia coli. , 0, , 423-436.		3
150	Respiration and Small Colony Variants of Staphylococcus aureus. , 2019, , 549-561.		2
151	Temperate Phages of Staphylococcus aureus. , 2019, , 521-535.		2
152	Unraveling the Structure of the Mycobacterial Envelope. , 2019, , 1087-1095.		2
153	Sporulation and Germination in Clostridial Pathogens. , 0, , 903-926.		2
154	Enterotoxic Clostridia:Clostridium perfringensEnteric Diseases. , 2019, , 977-990.		2
155	Staphylococcal Protein Secretion and Envelope Assembly. , 0, , 592-598.		2
156	Surface Proteins on Gram-Positive Bacteria. , 2019, , 19-31.		2
157	Molecular Epidemiology, Ecology, and Evolution of Group A Streptococci. , 2019, , 177-203.		2
158	Genetics of Group A Streptococci. , 2019, , 67-85.		2
159	Listeria monocytogenes: cell biology of invasion and intracellular growth. , 2019, , 851-863.		2
160	Genetic Analysis of the Escherichia coli K1 Capsule Gene Cluster. , 0, , 313-326.		2
161	Phylogenetic Diversity of Microbial Pathogens. , 0, , 507-517.		2
162	Molecular Epidemiology: Development and Application of Molecular Methods To Solve Infectious Disease Mysteries. , 0, , 63-73.		2

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163	Type 4 Pili in the Families <i>Moraxellaceae</i> and <i>Neisseriaceae</i>. , 0, , 127-143.		2
164	Genetics as a Route toward Mucosal Vaccine Development. , 0, , 491-506.		2
165	Type III Capsular Polysaccharide of Group B Streptococci: Role in Virulence and the Molecular Basis of Capsule Expression. , 0, , 327-339.		2
166	Toxins and Superantigens of Group A Streptococci. , 2019, , 55-66.		1
167	Staphylococci: Evolving Genomes. , 2019, , 485-498.		1
168	Staphylococcal Plasmids, Transposable and Integrative Elements. , 0, , 499-520.		1
169	The Staphylococcal Cell Wall. , 0, , 574-591.		1
170	Immunity to Staphylococcus aureus: Implications for Vaccine Development. , 2019, , 766-775.		1
171	The Dream of a Mycobacterium. , 2019, , 1096-1106.		1
172	Intracellular Invasion by<i>Streptococcus pyogenes</i>: Invasins, Host Receptors, and Relevance to Human Disease. , 0, , 35-44.		1
173	Surface Structures of Group BStreptococcusImportant in Human Immunity. , 2019, , 204-227.		1
174	The Cell Wall ofStreptococcus pneumoniae. , 2019, , 284-303.		1
175	Protein Export into and across the Atypical Diderm Cell Envelope of Mycobacteria. , 2019, , 1129-1153.		1
176	Nonconventional Therapeutics against<i>Staphylococcus aureus</i>. , 0, , 776-789.		1
177	Early Events in the Pathogenesis of Haemophilus influenzae Disease. , 0, , 157-172.		1
178	Pneumococcal Vaccines. , 0, , 362-377.		1
179	R Plasmids and Antibiotic Resistances. , 0, , 17-41.		1
180	Unorthodox Secretion by Gram-Negative Bacteria. , 0, , 341-349.		1

#	Article	IF	Citations
181	The Tao of Urease. , 0, , 437-449.		1
182	The Listeriae. , 2019, , 791-792.		0
183	Virulence Plasmids of the Pathogenic Clostridia. , 0, , 954-976.		0
184	Noncoding RNA. , 2019, , 562-573.		0
185	Mycobacterium tuberculosisMetabolism. , 2019, , 1107-1128.		0
186	Genetics of Lactococci. , 2019, , 461-481.		0
187	Virulence and Metabolism. , 0, , 687-698.		0
188	The Gram-Positive Cell Wall. , 0, , 1-1.		0
189	<i>Streptococcus pneumoniae</i>Capsular Polysaccharide. , 0, , 304-315.		0
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