Daniel A Portnoy

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	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
2	Listeria monocytogenes requires cellular respiration for NAD+ regeneration and pathogenesis. ELife, 2022, 11, .	6.0	16
3	Role of the transcriptional regulator SP140 in resistance to bacterial infections via repression of type I interferons. ELife, 2021, 10, .	6.0	29
4	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
5	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
6	(p)ppGpp and c-di-AMP Homeostasis Is Controlled by CbpB in Listeria monocytogenes. MBio, 2020, 11, .	4.1	28
7	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
8	Why is<scp><i>Listeria monocytogenes</i></scp>such a potent inducer of CD8+ Tâ€cells?. Cellular Microbiology, 2020, 22, e13175.	2.1	28
9	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
10	An Inducible Cre-lox System to Analyze the Role of LLO in Listeria monocytogenes Pathogenesis. Toxins, 2020, 12, 38.	3.4	12
11	The Nonmevalonate Pathway of Isoprenoid Biosynthesis Supports Anaerobic Growth of Listeria monocytogenes. Infection and Immunity, 2020, 88, .	2.2	7
12	A Potent and Effective Suicidal<i>Listeria</i>Vaccine Platform. Infection and Immunity, 2019, 87, .	2.2	12
13	The Biology ofStreptococcus mutans. , 2019, , 435-448.		16
14	Regulation ofListeria monocytogenesVirulence. , 2019, , 836-850.		3
15	Capsular Polysaccharide of Group AStreptococcus. , 2019, , 45-54.		3
16	The Listeriae. , 2019, , 791-792.		0
17	Staphylococcal Biofilms. , 2019, , 699-711.		15
18	Respiration and Small Colony Variants of Staphylococcus aureus. , 2019, , 549-561.		2

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19	Temperate Phages of Staphylococcus aureus. , 2019, , 521-535.		2
20	Unraveling the Structure of the Mycobacterial Envelope. , 2019, , 1087-1095.		2
21	Noncoding RNA. , 2019, , 562-573.		0
22	Toxins and Superantigens of Group A Streptococci. , 2019, , 55-66.		1
23	Immunology ofMycobacterium tuberculosisInfections. , 2019, , 1056-1086.		15
24	Staphylococcus aureusSecreted Toxins and Extracellular Enzymes. , 2019, , 640-668.		8
25	Extracellular Matrix Interactions with Gram-Positive Pathogens. , 2019, , 108-124.		5
26	Enterotoxic Clostridia:Clostridium perfringensEnteric Diseases. , 2019, , 977-990.		2
27	Mycobacterium tuberculosisMetabolism. , 2019, , 1107-1128.		0
28	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
29	Genetics of Lactococci. , 2019, , 461-481.		0
30	Staphylococci: Evolving Genomes. , 2019, , 485-498.		1
31	Pathogenicity Islands and Their Role in Staphylococcal Biology. , 2019, , 536-548.		3
32	Immune Evasion by Staphylococcus aureus. , 2019, , 618-639.		5
33	Immunity to Staphylococcus aureus: Implications for Vaccine Development. , 2019, , 766-775.		1
34	The Dream of a Mycobacterium. , 2019, , 1096-1106.		1
35	Surface Proteins of Staphylococcus aureus. , 2019, , 599-617.		4
36	Surface Proteins on Gram-Positive Bacteria. , 2019, , 19-31.		2

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37	The Bacteriophages of Streptococcus pyogenes. , 2019, , 158-176.		3
38	A Multiorgan Trafficking Circuit Provides Purifying Selection of Listeria monocytogenes Virulence Genes. MBio, 2019, 10, .	4.1	23
39	Innate and Adaptive Immune Responses duringListeria monocytogenesInfection. , 2019, , 803-835.		0
40	The Staphylococcus. , 2019, , 483-484.		0
41	Molecular Epidemiology, Ecology, and Evolution of Group A Streptococci. , 2019, , 177-203.		2
42	Phase Variation ofStreptococcus pneumoniae. , 2019, , 331-343.		0
43	Enterotoxic Clostridia:Clostridioides difficileInfections. , 2019, , 991-1011.		0
44	Genetics of sanguinis-Group Streptococci in Health and Disease. , 2019, , 449-460.		0
45	Surface Structures of Group BStreptococcusImportant in Human Immunity. , 2019, , 204-227.		1
46	Infections Caused by Group C and G Streptococcus (Streptococcus dysgalactiae subsp. equisimilis and) Tj ETQq0 0 0 rgBT /Overlock 10		0
47	Corynebacterium diphtheriae: Diphtheria Toxin, thetoxOperon, and Its Regulation by Fe2+Activation of apo-DtxR. , 2019, , 1154-1164.		0
48	Vaccine Approaches To Protect against Group A Streptococcal Pharyngitis. , 2019, , 148-157.		0
49	Fulminant Staphylococcal Infections. , 2019, , 712-722.		0
50	Genetics of Group A Streptococci. , 2019, , 67-85.		2
51	Molecular Mimicry, Autoimmunity, and Infection: The Cross-Reactive Antigens of Group A Streptococci and their Sequelae. , 2019, , 86-107.		4
52	Group AStreptococcus-Mediated Host Cell Signaling. , 2019, , 125-147.		0
53	The Streptococcus. , 2019, , 33-34.		0
54	The Cell Wall ofStreptococcus pneumoniae. , 2019, , 284-303.		1

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55	Listeria monocytogenes: cell biology of invasion and intracellular growth. , 2019, , 851-863.		2
56	Protein Export into and across the Atypical Diderm Cell Envelope of Mycobacteria. , 2019, , 1129-1153.		1
57	Listeriolysin O: A phagosome-specific cytolysin revisited. Cellular Microbiology, 2019, 21, e12988.	2.1	59
58	<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
59	STING-Activating Adjuvants Elicit a Th17 Immune Response and Protect against Mycobacterium tuberculosis Infection. Cell Reports, 2018, 23, 1435-1447.	6.4	95
60	A flavin-based extracellular electron transfer mechanism in diverse Gram-positive bacteria. Nature, 2018, 562, 140-144.	27.8	422
61	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
62	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
63	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
64	<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
65	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
66	Listening to each other: Infectious disease and cancer immunology. Science Immunology, 2017, 2, .	11.9	25
67	Activation of the <i>Listeria monocytogenes</i> Virulence Program by a Reducing Environment. MBio, 2017, 8, .	4.1	39
68	Strategies Used by Bacteria to Grow in Macrophages. , 2017, , 701-725.		7
69	SpoVG Is a Conserved RNA-Binding Protein That Regulates Listeria monocytogenes Lysozyme Resistance, Virulence, and Swarming Motility. MBio, 2016, 7, e00240.	4.1	37
70	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
71	Strategies Used by Bacteria to Grow in Macrophages. Microbiology Spectrum, 2016, 4, .	3.0	75
72	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

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73	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
74	Host Actin Polymerization Tunes the Cell Division Cycle of an Intracellular Pathogen. Cell Reports, 2015, 11, 499-507.	6.4	15
75	Glutathione activates virulence gene expression of an intracellular pathogen. Nature, 2015, 517, 170-173.	27.8	217
76	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
77	STING agonist formulated cancer vaccines can cure established tumors resistant to PD-1 blockade. Science Translational Medicine, 2015, 7, 283ra52.	12.4	543
78	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
79	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
80	Ribosome Hibernation Facilitates Tolerance of Stationary-Phase Bacteria to Aminoglycosides. Antimicrobial Agents and Chemotherapy, 2015, 59, 6992-6999.	3.2	78
81	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
82	Cell Biology of Salmonella Pathogenesis. , 2014, , 249-261.		6
83	Intracellular Trafficking of Legionella pneumophila within Phagocytic Cells. , 2014, , 263-278.		4
84	STING-Dependent Type I IFN Production Inhibits Cell-Mediated Immunity to Listeria monocytogenes. PLoS Pathogens, 2014, 10, e1003861.	4.7	111
85	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
86	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
87	Cyclic di-AMP Is Critical for Listeria monocytogenes Growth, Cell Wall Homeostasis, and Establishment of Infection. MBio, 2013, 4, e00282-13.	4.1	166
88	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
89	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
90	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

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91	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
92	Mycobacterium Tuberculosis Activates the DNA-Dependent Cytosolic Surveillance Pathway within Macrophages. Cell Host and Microbe, 2012, 11, 469-480.	11.0	416
93	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
94	Dynamic Imaging of the Effector Immune Response to Listeria Infection In Vivo. PLoS Pathogens, 2011, 7, e1001326.	4.7	81
95	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
96	Posttranslocation Chaperone PrsA2 Regulates the Maturation and Secretion of Listeria monocytogenes Proprotein Virulence Factors. Journal of Bacteriology, 2011, 193, 5961-5970.	2.2	36
97	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
98	<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
99	Listeria monocytogenes Triggers AIM2-Mediated Pyroptosis upon Infrequent Bacteriolysis in the Macrophage Cytosol. Cell Host and Microbe, 2010, 7, 412-419.	11.0	286
100	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
101	Listeriolysin O Is Necessary and Sufficient to Induce Autophagy during Listeria monocytogenes Infection. PLoS ONE, 2010, 5, e8610.	2.5	88
102	<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
103	Suppression of Cell-Mediated Immunity following Recognition of Phagosome-Confined Bacteria. PLoS Pathogens, 2009, 5, e1000568.	4.7	31
104	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
105	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
106	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
107	<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
108	Distinct TLR- and NLR-Mediated Transcriptional Responses to an Intracellular Pathogen. PLoS Pathogens, 2008, 4, e6.	4.7	188

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109	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
110	Bacterial Ligands Generated in a Phagosome Are Targets of the Cytosolic Innate Immune System. PLoS Pathogens, 2007, 3, e51.	4.7	136
111	Listeriolysin O: a phagosome-specific lysin. Microbes and Infection, 2007, 9, 1176-1187.	1.9	317
112	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
113	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
114	Listeria monocytogenes Traffics from Maternal Organs to the Placenta and Back. PLoS Pathogens, 2006, 2, e66.	4.7	120
115	Cytosolic Entry Controls CD8 + -T-Cell Potency during Bacterial Infection. Infection and Immunity, 2006, 74, 6387-6397.	2.2	56
116	Manipulation of innate immunity by bacterial pathogens. Current Opinion in Immunology, 2005, 17, 25-28.	5.5	42
117	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
118	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
119	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
120	<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
121	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
122	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
123	Drosophila S2 cells: an alternative infection model for Listeria monocytogenes. Cellular Microbiology, 2003, 5, 875-885.	2.1	83
124	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
125	Listeria Intracellular Growth and Virulence Require Host-Derived Lipoic Acid. Science, 2003, 302, 462-464.	12.6	145
126	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

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127	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
128	Construction, Characterization, and Use of Two Listeria monocytogenes Site-Specific Phage Integration Vectors. Journal of Bacteriology, 2002, 184, 4177-4186.	2.2	435
129	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
130	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
131	The cell biology of Listeria monocytogenes infection. Journal of Cell Biology, 2002, 158, 409-414.	5.2	402
132	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
133	Identification of a second Listeria secA gene associated with protein secretion and the rough phenotype. Molecular Microbiology, 2002, 45, 1043-1056.	2.5	119
134	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
135	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
136	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
137	Role of Listeriolysin O in Cell-to-Cell Spread of Listeria monocytogenes. Infection and Immunity, 2000, 68, 999-1003.	2.2	218
138	A PEST-Like Sequence in Listeriolysin O Essential for Listeria monocytogenes Pathogenicity. Science, 2000, 290, 992-995.	12.6	219
139	Delivery of protein to the cytosol of macrophages using Escherichia coli K-12. Molecular Microbiology, 1999, 31, 1631-1641.	2.5	74
140	Expression of Listeriolysin O and ActA by Intracellular and Extracellular<i>Listeria monocytogenes</i>. Infection and Immunity, 1999, 67, 131-139.	2.2	161
141	Bacterial delivery of DNA evolves. Nature Biotechnology, 1998, 16, 138-139.	17.5	13
142	Interaction of Human Arp2/3 Complex and the Listeria monocytogenes ActA Protein in Actin Filament Nucleation. , 1998, 281, 105-108.		458
143	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
144	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

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145	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
146	Dual roles of plcA in Listeria monocytogenes pathogenesis. Molecular Microbiology, 1993, 8, 143-157.	2.5	455
147	The rate of actin-based motility of intracellular Listeria monocytogenes equals the rate of actin polymerization. Nature, 1992, 357, 257-260.	27.8	526
148	Devious devices of Salmonella. Nature, 1992, 357, 536-537.	27.8	10
149	Bacillus subtilis expressing a haemolysin gene from Listeria monocytogenes can grow in mammalian cells. Nature, 1990, 345, 175-176.	27.8	371
150	Metabolism of the Gram-Positive Bacterial Pathogen<i>Listeria monocytogenes</i>. , 0, , 864-872.		3
151	Virulence Plasmids of the Pathogenic Clostridia. , 0, , 954-976.		0
152	Mycobacteriophages. , 0, , 1029-1055.		3
153	The<i>Bacillus cereus</i>Group:<i>Bacillus</i>Species with Pathogenic Potential. , 0, , 875-902.		16
154	The Gram-Positive Bacterial Cell Wall. , 0, , 3-18.		5
155	Sporulation and Germination in Clostridial Pathogens. , 0, , 903-926.		2
156	Staphylococcal Plasmids, Transposable and Integrative Elements. , 0, , 499-520.		1
157	The Staphylococcal Cell Wall. , 0, , 574-591.		1
158	Staphylococcal Protein Secretion and Envelope Assembly. , 0, , 592-598.		2
159	Regulation of<i>Staphylococcus aureus</i>Virulence. , 0, , 669-686.		15
160	Virulence and Metabolism. , 0, , 687-698.		0
161	<i>Staphylococcus aureus</i>Colonization of the Human Nose and Interaction with Other Microbiome Members. , 0, , 723-730.		5
162	The Gram-Positive Cell Wall. , 0, , 1-1.		0

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163	<i>Staphylococcus aureus</i> in Animals. , 0, , 731-746.		12
164	<i>Streptococcus pneumoniae</i>Capsular Polysaccharide. , 0, , 304-315.		0
165	Intracellular Invasion by<i>Streptococcus pyogenes</i>: Invasins, Host Receptors, and Relevance to Human Disease. , 0, , 35-44.		1
166	Pathogenicity of Enterococci. , 0, , 378-397.		10
167	Group B<i>Streptococcus</i>(<i>Streptococcus agalactiae</i>). , 0, , 228-238.		8
168	Pathogenicity Factors in Group C and G Streptococci. , 0, , 264-274.		0
169	Spore-Forming Pathogens. , 0, , 873-874.		0
170	Genetics and Pathogenicity Factors of Group C and G Streptococci. , 0, , 239-263.		0
171	Antibiotic Resistance and the MRSA Problem. , 0, , 747-765.		11
172	Enterococcal Genetics. , 0, , 398-425.		0
173	Nonconventional Therapeutics against<i>Staphylococcus aureus</i>. , 0, , 776-789.		1
174	Early Events in the Pathogenesis of Haemophilus influenzae Disease. , 0, , 157-172.		1
175	Molecular Pathogenesis of Enteropathogenic Escherichia coli. , 0, , 173-195.		20
176	Murine Colonic Hyperplasia. , 0, , 197-208.		5
177	Genetic Approaches to Understanding <i>Salmonella</i> Pathogenicity. , 0, , 215-234.		5
178	Mechanisms of Yersinia Entry into Mammalian Cells. , 0, , 235-247.		3
179	Cellular Biology of Listeria monocytogenes Infection. , 0, , 279-293.		17
180	Determinants of Chlamydial Pathogenesis and Immunity. , 0, , 295-308.		3

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181	Genetic Analysis of the Escherichia coli K1 Capsule Gene Cluster. , 0, , 313-326.		2
182	Holistic Perspective on the Escherichia coli Hemolysin. , 0, , 351-364.		9
183	Yops of the Pathogenic Yersinia spp.. , 0, , 365-381.		5
184	Molecular Biology and Role in Disease of the Verotoxins (Shiga-Like Toxins) of Escherichia coli. , 0, , 391-404.		3
185	Coordinate Regulation of Virulence in <i>Bordetella pertussis</i> Mediated by the <i>vir</i> (<i>bvg</i>) Locus. , 0, , 407-422.		24
186	Methylation-Dependent and Lrp-Dependent Fimbrial Gene Regulation in Escherichia coli. , 0, , 423-436.		3
187	Role of Sucrose Metabolism in the Cariogenicity of the Mutans Streptococci. , 0, , 465-477.		5
188	How Many Bacteria Does It Take To Cause Diarrhea and Why?. , 0, , 479-489.		6
189	Phylogenetic Diversity of Microbial Pathogens. , 0, , 507-517.		2
190	Molecular Epidemiology: Development and Application of Molecular Methods To Solve Infectious Disease Mysteries. , 0, , 63-73.		2
191	Adherence Mechanisms in Urinary Tract Infections. , 0, , 79-90.		4
192	Escherichia coli Type 1 Pili. , 0, , 91-111.		9
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