Craig R Roy

List of Publications by Year
in descending order

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158 papers	12,881 citations	22548 61 h-index	29333 108 g-index
223 all docs	223 docs citations	223 times ranked	10025 citing authors

#	Article	IF	Citations
1	Proteins DotY and DotZ modulate the dynamics and localization of the type IVB coupling complex of Legionella pneumophila. Molecular Microbiology, 2022, 117, 307-319.	1.2	8
2	Coxiella burnetii encodes an <scp>LvgA</scp> â€related protein important for intracellular replication. Cellular Microbiology, 2021, 23, e13331.	1.1	6
3	Cover Image: Coxiella burnetii encodes an LvgAâ€related protein important for intracellular replication (Cellular Microbiology 06/2021). Cellular Microbiology, 2021, 23, e13351.	1.1	0
4	The Legionella pneumophila Effector RavY Contributes to a Replication-Permissive Vacuolar Environment during Infection. Infection and Immunity, 2021, 89, e0026121.	1.0	3
5	Biogenesis of the Spacious Coxiella -Containing Vacuole Depends on Host Transcription Factors TFEB and TFE3. Infection and Immunity, 2020, 88, .	1.0	12
6	Salmonella Single-Cell Metabolism and Stress Responses in Complex Host Tissues. , 2020, , 167-177.		0
7	Analysis of Dot/Icm Type IVB Secretion System Subassemblies by Cryoelectron Tomography Reveals Conformational Changes Induced by DotB Binding. MBio, 2020, 11, .	1.8	36
8	Make It a Sweet Home. , 2020, , 155-165.		0
9	Cell Biology of Intracellular Adaptation ofMycobacterium lepraein the Peripheral Nervous System. , 2020, , 227-245.		0
10	Manipulation of Host Cell Organelles by Intracellular Pathogens. , 2020, , 179-196.		2
11	Modeling Infectious Diseases in Mice with a â€œHumanizedâ€•Immune System. , 2020, , 299-313.		0
12	The Interplay between Salmonella enterica Serovar Typhimurium and the Intestinal Mucosa during Oral Infection. , 2020, , 41-57.		1
13	Legionella pneumophila Excludes Autophagy Adaptors from the Ubiquitin-Labeled Vacuole in Which It Resides. Infection and Immunity, 2020, 88, .	1.0	22
14	Interaction between Intracellular Bacterial Pathogens and Host Cell Mitochondria. , 2020, , 1-13.		4
15	Cellular Imaging of Intracellular Bacterial Pathogens. , 2020, , 325-335.		0
16	Host-Encoded Sensors of Bacteria. , 2020, , 277-286.		0
17	A Cinematic View of Tissue Microbiology in the Live Infected Host. , 2020, , 315-324.		0
18	Mycobacterium tuberculosis. , 2020, , 127-138.		5

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19	The Many Faces of Bacterium-Endothelium Interactions during Systemic Infections. , 2020, , 69-81.		0
20	Reaching the End of the Line. , 2020, , 83-99.		6
21	Mechanism of effector capture and delivery by the type IV secretion system from Legionella pneumophila. Nature Communications, 2020, 11, 2864.	5.8	37
22	Infect and Inject. , 2020, , 113-126.		7
23	The Wolbachia Endosymbionts. , 2020, , 139-153.		7
24	Applying Live Cell Imaging and Cryo-Electron Tomography to Resolve Spatiotemporal Features of the Legionella pneumophila Dot/Icm Secretion System. Journal of Visualized Experiments, 2020, , .	0.2	3
25	Lysosomal degradation products induce Coxiella burnetii virulence. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6801-6810.	3.3	40
26	Screening Legionella effectors for antiviral effects reveals Rab1 GTPase as a proviral factor coopted for tombusvirus replication. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21739-21747.	3.3	23
27	Host cell depletion of tryptophan by IFNÎ³-induced Indoleamine 2,3-dioxygenase 1 (IDO1) inhibits lysosomal replication of Coxiella burnetii. PLoS Pathogens, 2019, 15, e1007955.	2.1	19
28	Manipulation of Host Cell Organelles by Intracellular Pathogens. Microbiology Spectrum, 2019, 7, .	1.2	45
29	Legionella DotM structure reveals a role in effector recruiting to the Type 4B secretion system. Nature Communications, 2018, 9, 507.	5.8	35
30	Dot/Icm-Translocated Proteins Important for Biogenesis of the Coxiella burnetii-Containing Vacuole Identified by Screening of an Effector Mutant Sublibrary. Infection and Immunity, 2018, 86, .	1.0	33
31	Legionella remodels the plasma membraneâ€“derived vacuole by utilizing exocyst components as tethers. Journal of Cell Biology, 2018, 217, 3863-3872.	2.3	18
32	A unique cytoplasmic ATPase complex defines the Legionella pneumophila type IV secretion channel. Nature Microbiology, 2018, 3, 678-686.	5.9	80
33	Acyl Histidines: New Nâ€Acyl Amides from Legionella pneumophila. ChemBioChem, 2017, 18, 638-646.	1.3	12
34	A Farnesylated Coxiella burnetii Effector Forms a Multimeric Complex at the Mitochondrial Outer Membrane during Infection. Infection and Immunity, 2017, 85, .	1.0	20
35	Autophagic targeting and avoidance in intracellular bacterial infections. Current Opinion in Microbiology, 2017, 35, 36-41.	2.3	22
36	Multiple Legionella pneumophila effector virulence phenotypes revealed through high-throughput analysis of targeted mutant libraries. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10446-E10454.	3.3	81

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37	Subversion of Host Membrane Dynamics by the Legionella Dot/Icm Type IV Secretion System. Current Topics in Microbiology and Immunology, 2017, 413, 221-242.	0.7	13
38	DNA Delivery and Genomic Integration into Mammalian Target Cells through Type IV A and B Secretion Systems of Human Pathogens. Frontiers in Microbiology, 2017, 8, 1503.	1.5	23
39	MTOR-Driven Metabolic Reprogramming Regulates Legionella pneumophila Intracellular Niche Homeostasis. PLoS Pathogens, 2016, 12, e1006088.	2.1	18
40	Chitinase 3-Like 1 (Chil1) Regulates Survival and Macrophage-Mediated Interleukin-1Î² and Tumor Necrosis Factor Alpha during Pseudomonas aeruginosa Pneumonia. Infection and Immunity, 2016, 84, 2094-2104.	1.0	26
41	Autophagy Evasion and Endoplasmic Reticulum Subversion: The Yin and Yang ofLegionellaIntracellular Infection. Annual Review of Microbiology, 2016, 70, 413-433.	2.9	74
42	Effector Protein Cig2 Decreases Host Tolerance of Infection by Directing Constitutive Fusion of Autophagosomes with the Coxiella -Containing Vacuole. MBio, 2016, 7, .	1.8	43
43	Primary Role for Toll-Like Receptor-Driven Tumor Necrosis Factor Rather than Cytosolic Immune Detection in Restricting Coxiella burnetii Phase II Replication within Mouse Macrophages. Infection and Immunity, 2016, 84, 998-1015.	1.0	25
44	Legionella pneumophila Type IV Effectors YlfA and YlfB Are SNARE-Like Proteins that Form Homo- and Heteromeric Complexes and Enhance the Efficiency of Vacuole Remodeling. PLoS ONE, 2016, 11, e0159698.	1.1	11
45	The Genus Legionella. , 2015, , 625-638.		0
46	Toxicity and SidJ-Mediated Suppression of Toxicity Require Distinct Regions in the SidE Family of Legionella pneumophila Effectors. Infection and Immunity, 2015, 83, 3506-3514.	1.0	52
47	Inhibition of inflammasome activation by Coxiella burnetii type IV secretion system effector IcaA. Nature Communications, 2015, 6, 10205.	5.8	82
48	On the use of Legionella/Rickettsia chimeras to investigate the structure and regulation of Rickettsia effector RalF. Journal of Structural Biology, 2015, 189, 98-104.	1.3	7
49	Biogenesis of the lysosome-derived vacuole containing Coxiella burnetii. Microbes and Infection, 2015, 17, 766-771.	1.0	46
50	Structure and function of Fic proteins. Nature Reviews Microbiology, 2015, 13, 631-640.	13.6	39
51	The Legionella Anti-autophagy Effector RavZ Targets the Autophagosome via PI3P- and Curvature-Sensing Motifs. Developmental Cell, 2015, 34, 569-576.	3.1	80
52	Legionnaires' Disease and Pontiac Fever. , 2015, , 2633-2644.e6.		10
53	The Machinery at Endoplasmic Reticulum-Plasma Membrane Contact Sites Contributes to Spatial Regulation of Multiple Legionella Effector Proteins. PLoS Pathogens, 2014, 10, e1004222.	2.1	63
54	A Screen of Coxiella burnetii Mutants Reveals Important Roles for Dot/Icm Effectors and Host Autophagy in Vacuole Biogenesis. PLoS Pathogens, 2014, 10, e1004286.	2.1	141

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55	AMPylation Is Critical for Rab1 Localization to Vacuoles Containing Legionella pneumophila. MBio, 2014, 5, e01035-13.	1.8	51
56	Structural Basis for PI(4)P-Specific Membrane Recruitment of the Legionella pneumophila Effector DrrA/SidM. Structure, 2014, 22, 397-408.	1.6	48
57	Legionella pneumophila Subversion of Host Vesicular Transport by <scp>SidC</scp> Effector Proteins. Traffic, 2014, 15, 488-499.	1.3	56
58	Alveolar Macrophages and Neutrophils Are the Primary Reservoirs for Legionella pneumophila and Mediate Cytosolic Surveillance of Type IV Secretion. Infection and Immunity, 2014, 82, 4325-4336.	1.0	60
59	Structure of the Legionella effector AnkX reveals the mechanism of phosphocholine transfer by the FIC domain. EMBO Journal, 2013, 32, 1469-1477.	3.5	68
60	Identification and functional characterization of K+transporters encoded byLegionella pneumophilaâ€...kupgenes. Cellular Microbiology, 2013, 15, 2006-2019.	1.1	4
61	Pathogen signatures activate a ubiquitination pathway that modulates the function of the metabolic checkpoint kinase mTOR. Nature Immunology, 2013, 14, 1219-1228.	7.0	92
62	Host Lipidation: A Mechanism for Spatial Regulation of Legionella Effectors. Current Topics in Microbiology and Immunology, 2013, 376, 135-154.	0.7	18
63	Autophagy and bacterial infection: an evolving arms race. Trends in Microbiology, 2013, 21, 451-456.	3.5	48
64	A Rab-Centric Perspective of Bacterial Pathogen-Occupied Vacuoles. Cell Host and Microbe, 2013, 14, 256-268.	5.1	92
65	Inflammasome activation restricts Legionella pneumophila replication in primary microglial cells through flagellin detection. Glia, 2013, 61, 539-549.	2.5	39
66	Host Pathways Important for Coxiella burnetii Infection Revealed by Genome-Wide RNA Interference Screening. MBio, 2013, 4, e00606-12.	1.8	103
67	A Novel Membrane Sensor Controls the Localization and ArfGEF Activity of Bacterial RalF. PLoS Pathogens, 2013, 9, e1003747.	2.1	33
68	The Legionella pneumophila GTPase Activating Protein LepB Accelerates Rab1 Deactivation by a Non-canonical Hydrolytic Mechanism. Journal of Biological Chemistry, 2013, 288, 24000-24011.	1.6	30
69	Caspase-11 stimulates rapid flagellin-independent pyroptosis in response to Legionella pneumophila. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1851-1856.	3.3	242
70	Effector Protein Translocation by the Coxiella burnetii Dot/Icm Type IV Secretion System Requires Endocytic Maturation of the Pathogen-Occupied Vacuole. PLoS ONE, 2013, 8, e54566.	1.1	111
71	Analyzing Caspase-1 Activation During Legionella pneumophila Infection in Macrophages. Methods in Molecular Biology, 2013, 954, 479-491.	0.4	14
72	The Capping Domain in RalF Regulates Effector Functions. PLoS Pathogens, 2012, 8, e1003012.	2.1	35

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73	Vacuolar pathogens value membrane integrity. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 3197-3198.	3.3	6
74	The Legionella Effector RavZ Inhibits Host Autophagy Through Irreversible Atg8 Deconjugation. Science, 2012, 338, 1072-1076.	6.0	401
75	Coxiella burnetii Secretion Systems. Advances in Experimental Medicine and Biology, 2012, 984, 171-197.	0.8	11
76	The role of Rab GTPases in the transport of vacuoles containingLegionella pneumophilaandCoxiella burnetii. Biochemical Society Transactions, 2012, 40, 1353-1359.	1.6	22
77	The Legionella pneumophila Effector DrrA Is Sufficient to Stimulate SNARE-Dependent Membrane Fusion. Cell Host and Microbe, 2012, 11, 46-57.	5.1	85
78	Modulation of Rab GTPase function by a protein phosphocholine transferase. Nature, 2011, 477, 103-106.	13.7	292
79	Dissection of a type I interferon pathway in controlling bacterial intracellular infection in mice. Cellular Microbiology, 2011, 13, 1668-1682.	1.1	75
80	Asc Modulates the Function of NLRC4 in Response to Infection of Macrophages by Legionella pneumophila. MBio, 2011, 2, .	1.8	71
81	The Coxiella burnetii Dot/Icm System Creates a Comfortable Home through Lysosomal Renovation. MBio, 2011, 2, .	1.8	28
82	Subversion of membrane transport pathways by vacuolar pathogens. Journal of Cell Biology, 2011, 195, 943-952.	2.3	84
83	The Coxiella burnetii Dot/Icm System Delivers a Unique Repertoire of Type IV Effectors into Host Cells and Is Required for Intracellular Replication. PLoS Pathogens, 2011, 7, e1002056.	2.1	206
84	Manipulation of host membrane machinery by bacterial pathogens. Current Opinion in Cell Biology, 2010, 22, 547-554.	2.6	75
85	Legionella pneumophila Promotes Functional Interactions between Plasma Membrane Syntaxins and Sec22b. Traffic, 2010, 11, 587-600.	1.3	87
86	The Anaplasma phagocytophilum-occupied vacuole selectively recruits Rab-GTPases that are predominantly associated with recycling endosomes. Cellular Microbiology, 2010, 12, 1292-1307.	1.1	74
87	Inhibition of pathogen-induced apoptosis by a Coxiella burnetii type IV effector protein. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18997-19001.	3.3	149
88	Cooperation between Multiple Microbial Pattern Recognition Systems Is Important for Host Protection against the Intracellular PathogenLegionella pneumophila. Infection and Immunity, 2010, 78, 2477-2487.	1.0	53
89	Lipidation by the Host Prenyltransferase Machinery Facilitates Membrane Localization of Legionella pneumophila Effector Proteins. Journal of Biological Chemistry, 2010, 285, 34686-34698.	1.6	100
90	Modulation of Host Cell Function byLegionella pneumophilaType IV Effectors. Annual Review of Cell and Developmental Biology, 2010, 26, 261-283.	4.0	414

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91	Asc and Ipaf Inflammasomes Direct Distinct Pathways for Caspase-1 Activation in Response to Legionella pneumophila. Infection and Immunity, 2009, 77, 1981-1991.	1.0	168
92	Rapid Pathogen-Induced Apoptosis: A Mechanism Used by Dendritic Cells to Limit Intracellular Replication of Legionella pneumophila. PLoS Pathogens, 2009, 5, e1000478.	2.1	90
93	A Legionella pneumophila Effector Protein Encoded in a Region of Genomic Plasticity Binds to Dot/Icm-Modified Vacuoles. PLoS Pathogens, 2009, 5, e1000278.	2.1	59
94	Structure and Function of Interacting IcmR-IcmQ Domains from a Type IVb Secretion System in Legionella pneumophila. Structure, 2009, 17, 590-601.	1.6	16
95	Bacterial type IV secretion systems in human disease. Molecular Microbiology, 2009, 73, 141-151.	1.2	58
96	NDP52: the missing link between ubiquitinated bacteria and autophagy. Nature Immunology, 2009, 10, 1137-1139.	7.0	27
97	Multiple MyD88-dependent responses contribute to pulmonary clearance ofLegionella pneumophila. Cellular Microbiology, 2009, 11, 21-36.	1.1	66
98	Modulation of ubiquitin dynamics and suppression of DALIS formation by theLegionella pneumophilaDot/Icm system. Cellular Microbiology, 2009, 11, 261-278.	1.1	67
99	Bacterial FIC Proteins AMP Up Infection. Science Signaling, 2009, 2, pe14.	1.6	53
100	Host SNAREs mediate fusion of vacuoles containing Legionella pneumophila with vesicles exiting the endoplasmic reticulum. FASEB Journal, 2009, 23, 867.4.	0.2	0
101	Host cell processes that influence the intracellular survival of Legionella pneumophila. Cellular Microbiology, 2008, 10, 1209-1220.	1.1	149
102	Ankyrin Repeat Proteins Comprise a Diverse Family of Bacterial Type IV Effectors. Science, 2008, 320, 1651-1654.	6.0	367
103	Type IV Secretion-Dependent Activation of Host MAP Kinases Induces an Increased Proinflammatory Cytokine Response to Legionella pneumophila. PLoS Pathogens, 2008, 4, e1000220.	2.1	114
104	Analyzing Association of the Endoplasmic Reticulum with the Legionella pneumophilaâ€“Containing Vacuoles by Fluorescence Microscopy. Methods in Molecular Biology, 2008, 445, 379-387.	0.4	4
105	Peculiar ability of dendritic cells to process and present antigens from vacuolar pathogens: a lesson fromLegionella. , 2007, , 141-158.		0
106	Coxiella burnetiiInhibits Activation of Host Cell Apoptosis through a Mechanism That Involves Preventing CytochromecRelease from Mitochondria. Infection and Immunity, 2007, 75, 5282-5289.	1.0	103
107	The Legionella pneumophila IcmSW Complex Interacts with Multiple Dot/Icm Effectors to Facilitate Type IV Translocation. PLoS Pathogens, 2007, 3, e188.	2.1	93
108	Effector proteins translocated by Legionella pneumophila: strength in numbers. Trends in Microbiology, 2007, 15, 372-380.	3.5	175

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109	Pathogen subversion of cell-intrinsic innate immunity. Nature Immunology, 2007, 8, 1179-1187.	7.0	160
110	Legionella pneumophila proteins that regulate Rab1 membrane cycling. Nature, 2007, 450, 365-369.	13.7	324
111	Utilization of Endoplasmic Reticulum Membranes to Establish a Vacuole that Supports Replication of Legionella pneumophila. , 2006, , 199-210.		0
112	Attachment and fusion of endoplasmic reticulum with vacuoles containing Legionella pneumophila. Cellular Microbiology, 2006, 8, 793-805.	1.1	141
113	Recognition and Delivery of Effector Proteins into Eukaryotic Cells by Bacterial Secretion Systems. Traffic, 2006, 7, 929-939.	1.3	64
114	The Legionella pneumophila effector protein DrrA is a Rab1 guanine nucleotide-exchange factor. Nature Cell Biology, 2006, 8, 971-977.	4.6	328
115	Cytosolic detection of flagellin: a deadly twist. Nature Immunology, 2006, 7, 549-551.	7.0	18
116	The Birc1e cytosolic pattern-recognition receptor contributes to the detection and control of Legionella pneumophila infection. Nature Immunology, 2006, 7, 318-325.	7.0	468
117	Pathogenâ€“endoplasmic-reticulum interactions: in through the out door. Nature Reviews Immunology, 2006, 6, 136-147.	10.6	85
118	NALP3: a key player in caspase-1 activation. Journal of Endotoxin Research, 2006, 12, 251-256.	2.5	64
119	NALP3: a key player in caspase-1 activation. Journal of Endotoxin Research, 2006, 12, 251-256.	2.5	58
120	Flagellin-Deficient Legionella Mutants Evade Caspase-1- and Naip5-Mediated Macrophage Immunity. PLoS Pathogens, 2006, 2, e18.	2.1	475
121	MyD88-Dependent Responses Involving Toll-Like Receptor 2 Are Important for Protection and Clearance of Legionella pneumophila in a Mouse Model of Legionnaires' Disease. Infection and Immunity, 2006, 74, 3325-3333.	1.0	123
122	A yeast genetic system for the identification and characterization of substrate proteins transferred into host cells by the Legionella pneumophila Dot/Icm system. Molecular Microbiology, 2005, 56, 918-933.	1.2	125
123	Trimming the fat: a Brucella abortus survival strategy. Nature Immunology, 2005, 6, 546-548.	7.0	2
124	A C-terminal translocation signal required for Dot/Icm-dependent delivery of the Legionella RalF protein to host cells. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 826-831.	3.3	262
125	Processing and Major Histocompatibility Complex Class II Presentation of Legionella pneumophila Antigens by Infected Macrophages. Infection and Immunity, 2005, 73, 2336-2343.	1.0	15
126	Analysis of Rab1 Recruitment to Vacuoles Containing Legionella pneumophila. Methods in Enzymology, 2005, 403, 71-81.	0.4	13

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127	Bacterial subversion of the host secretory pathway. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 1271-1272.	3.3	6
128	Activated Macrophages Infected withLegionellaInhibit T Cells by Means of MyD88-Dependent Production of Prostaglandins. Journal of Immunology, 2005, 175, 8181-8190.	0.4	24
129	The Structure of RalF, an ADP-ribosylation Factor Guanine Nucleotide Exchange Factor from Legionella pneumophila, Reveals the Presence of a Cap over the Active Site. Journal of Biological Chemistry, 2005, 280, 1392-1400.	1.6	92
130	Microtubule motors control membrane dynamics of Salmonella-containing vacuoles. Journal of Cell Science, 2004, 117, 1033-1045.	1.2	110
131	Stimulation of Toll-like Receptor 2 by Coxiella burnetii Is Required for Macrophage Production of Pro-inflammatory Cytokines and Resistance to Infection. Journal of Biological Chemistry, 2004, 279, 54405-54415.	1.6	84
132	Legionella Subvert the Functions of Rab1 and Sec22b to Create a Replicative Organelle. Journal of Experimental Medicine, 2004, 199, 1201-1211.	4.2	287
133	Immunity to vacuolar pathogens: What can we learn from Legionella?. Cellular Microbiology, 2004, 6, 1011-1018.	1.1	32
134	The Legionella IcmS-IcmW protein complex is important for Dot/Icm-mediated protein translocation. Molecular Microbiology, 2004, 55, 912-926.	1.2	130
135	Coxiella burnetii express type IV secretion system proteins that function similarly to components of the Legionella pneumophila Dot/Icm system. Molecular Microbiology, 2003, 49, 965-976.	1.2	146
136	Show me the substrates: modulation of host cell function by type IV secretion systems. Cellular Microbiology, 2003, 5, 373-383.	1.1	103
137	Professional secrets. Nature, 2003, 425, 351-352.	13.7	17
138	Legionella Reveal Dendritic Cell Functions that Facilitate Selection of Antigens for MHC Class II Presentation. Immunity, 2003, 18, 813-823.	6.6	62
139	The road less traveled. Journal of Cell Biology, 2002, 158, 415-419.	2.3	140
140	A Bacterial Guanine Nucleotide Exchange Factor Activates ARF on Legionella Phagosomes. Science, 2002, 295, 679-682.	6.0	530
141	Exploitation of the endoplasmic reticulum by bacterial pathogens. Trends in Microbiology, 2002, 10, 418-424.	3.5	51
142	Cellular hijacking: a common strategy for microbial infection. Trends in Biochemical Sciences, 2002, 27, 308-314.	3.7	53
143	Legionella phagosomes intercept vesicular traffic from endoplasmic reticulum exit sites. Nature Cell Biology, 2002, 4, 945-954.	4.6	420
144	The Dot/Icm transporter of Legionella pneumophila: A bacterial conductor of vesicle trafficking that orchestrates the establishment of a replicative organelle in eukaryotic hosts. International Journal of Medical Microbiology, 2001, 291, 463-467.	1.5	18

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145	The DotA protein from Legionella pneumophila is secreted by a novel process that requires the Dot/Icm transporter. EMBO Journal, 2001, 20, 5962-5970.	3.5	95
146	How the parasitic bacterium Legionella pneumophila modifies its phagosome and transforms it into rough ER: implications for conversion of plasma membrane to the ER membrane. Journal of Cell Science, 2001, 114, 4637-4650.	1.2	301
147	Identification of Icm protein complexes that play distinct roles in the biogenesis of an organelle permissive for Legionella pneumophila intracellular growth. Molecular Microbiology, 2000, 38, 719-736.	1.2	166
148	Identification and Subcellular Localization of the Legionella pneumophila IcmX Protein: a Factor Essential for Establishment of a Replicative Organelle in Eukaryotic Host Cells. Infection and Immunity, 2000, 68, 3971-3982.	1.0	90
149	Exploitation of macrophages as a replication niche by Legionella pneumophila: Response. Trends in Microbiology, 2000, 8, 49-50.	3.5	1
150	Pore-forming activity is not sufficient for Legionella pneumophila phagosome trafficking and intracellular growth. Molecular Microbiology, 1999, 32, 990-1001.	1.2	123
151	Modulation of phagosome biogenesis by Legionella pneumophila creates an organelle permissive for intracellular growth. Nature Cell Biology, 1999, 1, 451-453.	4.6	249
152	Legionella pneumophilaDotA protein is required for early phagosome trafficking decisions that occur within minutes of bacterial uptake. Molecular Microbiology, 1998, 28, 663-674.	1.2	351
153	Use of Salt to Isolate Legionella pneumophila Mutants Unable to Replicate in Macrophages. Annals of the New York Academy of Sciences, 1996, 797, 271-272.	1.8	64
154	Modulation of Host Cell Metabolism by Chlamydia trachomatis. , 0, , 267-276.		0
155	Shigella Pathogenesis. , 0, , 15-39.		4
156	Recognition of Intracellular Bacteria by Inflammasomes. , 0, , 287-297.		20
157	The Intracellular Life Cycle of Brucella spp.. , 0, , 101-111.		2
158	Genetics of Mouse Macrophage Resistance to Legionella pneumophila. , 0, , 301-306.		0