Joseph P Vogel

List of Publications by Year
in descending order

22 papers	2,074 citations	430874 18 h-index	794594 19 g-index
26 all docs	26 docs citations	26 times ranked	1584 citing authors

#	Article	IF	Citations
1	Structural basis for effector protein recognition by the Dot/Icm Type IVB coupling protein complex. Nature Communications, 2020, 11, 2623.	12.8	29
2	Deubiquitination of phosphoribosyl-ubiquitin conjugates by phosphodiesterase-domainâ€“containing Legionella effectors. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23518-23526.	7.1	64
3	Molecular architecture, polar targeting and biogenesis of the Legionella Dot/Icm T4SS. Nature Microbiology, 2019, 4, 1173-1182.	13.3	80
4	In vivo structure of the Legionella type II secretion system by electron cryotomography. Nature Microbiology, 2019, 4, 2101-2108.	13.3	43
5	Plasticity, dynamics, and inhibition of emerging tetracycline resistance enzymes. Nature Chemical Biology, 2017, 13, 730-736.	8.0	93
6	In situ structure of the Legionella Dot/Icm type <scp>IV</scp> secretion system by electron cryotomography. EMBO Reports, 2017, 18, 726-732.	4.5	101
7	A Single Legionella Effector Catalyzes a Multistep Ubiquitination Pathway to Rearrange Tubular Endoplasmic Reticulum for Replication. Cell Host and Microbe, 2017, 21, 169-181.	11.0	155
8	Polar delivery of Legionella type IV secretion system substrates is essential for virulence. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8077-8082.	7.1	55
9	Spatiotemporal Regulation of a Legionella pneumophila T4SS Substrate by the Metaeffector SidJ. PLoS Pathogens, 2015, 11, e1004695.	4.7	96
10	The Legionella IcmSW Complex Directly Interacts with DotL to Mediate Translocation of Adaptor-Dependent Substrates. PLoS Pathogens, 2012, 8, e1002910.	4.7	57
11	Identification of the DotL coupling protein subcomplex of the Legionella Dot/Icm type IV secretion system. Molecular Microbiology, 2012, 85, 378-391.	2.5	51
12	The Legionella pneumophila IcmS-LvgA protein complex is important for Dot/Icm-dependent intracellular growth. Molecular Microbiology, 2006, 61, 596-613.	2.5	61
13	Identification of the core transmembrane complex of the Legionella Dot/Icm type IV secretion system. Molecular Microbiology, 2006, 62, 1278-1291.	2.5	134
14	IcmS-dependent translocation of SdeA into macrophages by the Legionella pneumophila type IV secretion system. Molecular Microbiology, 2005, 56, 90-103.	2.5	200
15	The DotL Protein, a Member of the TraG-Coupling Protein Family, Is Essential for Viability ofLegionella pneumophilaStrain Lp02. Journal of Bacteriology, 2005, 187, 2927-2938.	2.2	53
16	Legionella pneumophila DotU and IcmF Are Required for Stability of the Dot/Icm Complex. Infection and Immunity, 2004, 72, 5983-5992.	2.2	88
17	The Legionella pneumophila LidA protein: a translocated substrate of the Dot/Icm system associated with maintenance of bacterial integrity. Molecular Microbiology, 2003, 48, 305-321.	2.5	241
18	Bacterial type IV secretion: conjugation systems adapted to deliver effector molecules to host cells. Trends in Microbiology, 2000, 8, 354-360.	7.7	457

#	Article	IF	Citations
19	Defining the Translocation Pathway of the Legionella pneumophila Type IV Secretion System. , 0, , 195-198.		0
20	The Legionella pneumophila Dot/Icm Type IV Secretion System. , 0, , 184-191.		0
21	Genome Sequencing and Genomics. , 0, , 377-380.		0
22	Subcellular Localization of the Dot/Icm Type IV Secretion Proteins. , 0, , 192-194.		0