

Teresa L Thurston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/545256/publications.pdf>

Version: 2024-02-01

20
papers

7,902
citations

471509

17
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

17946
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Galectin 8 targets damaged vesicles for autophagy to defend cells against bacterial invasion. <i>Nature</i> , 2012, 482, 414-418.	27.8	864
3	The TBK1 adaptor and autophagy receptor NDP52 restricts the proliferation of ubiquitin-coated bacteria. <i>Nature Immunology</i> , 2009, 10, 1215-1221.	14.5	766
4	Salmonella SPI-2 Type III Secretion System Effectors: Molecular Mechanisms And Physiological Consequences. <i>Cell Host and Microbe</i> , 2017, 22, 217-231.	11.0	311
5	<i>Salmonella</i> persists undermine host immune defenses during antibiotic treatment. <i>Science</i> , 2018, 362, 1156-1160.	12.6	249
6	<i>Salmonella</i> Inhibits Retrograde Trafficking of Mannose-6-Phosphate Receptors and Lysosome Function. <i>Science</i> , 2012, 338, 963-967.	12.6	176
7	Recruitment of TBK1 to cytosol-invading <i>Salmonella</i> induces WIPI2-dependent antibacterial autophagy. <i>EMBO Journal</i> , 2016, 35, 1779-1792.	7.8	107
8	Growth inhibition of cytosolic Salmonella by caspase-1 and caspase-11 precedes host cell death. <i>Nature Communications</i> , 2016, 7, 13292.	12.8	106
9	NDP52, a novel autophagy receptor for ubiquitin-decorated cytosolic bacteria. <i>Autophagy</i> , 2010, 6, 288-289.	9.1	92
10	Salmonella-Driven Polarization of Granuloma Macrophages Antagonizes TNF-Mediated Pathogen Restriction during Persistent Infection. <i>Cell Host and Microbe</i> , 2020, 27, 54-67.e5.	11.0	86
11	Salmonella Effector SteE Converts the Mammalian Serine/Threonine Kinase GSK3 into a Tyrosine Kinase to Direct Macrophage Polarization. <i>Cell Host and Microbe</i> , 2020, 27, 41-53.e6.	11.0	78
12	Cleavage by signal peptide peptidase is required for the degradation of selected tail-anchored proteins. <i>Journal of Cell Biology</i> , 2014, 205, 847-862.	5.2	73
13	Cytosolic Replication of Group A <i>Streptococcus</i> in Human Macrophages. <i>MBio</i> , 2016, 7, e00020-16.	4.1	63
14	SseK1 and SseK3 Type III Secretion System Effectors Inhibit NF- κ B Signaling and Necroptotic Cell Death in Salmonella-Infected Macrophages. <i>Infection and Immunity</i> , 2017, 85, .	2.2	60
15	Structural basis for the glycosyltransferase activity of the Salmonella effector SseK3. <i>Journal of Biological Chemistry</i> , 2018, 293, 5064-5078.	3.4	48
16	Structure-function analyses of the bacterial zinc metalloprotease effector protein GtgA uncover key residues required for deactivating NF- κ B. <i>Journal of Biological Chemistry</i> , 2018, 293, 15316-15329.	3.4	22
17	TPL2 kinase induces phagosome acidification to promote macrophage killing of bacteria. <i>EMBO Journal</i> , 2021, 40, e106188.	7.8	17
18	Methylthioadenosine Suppresses Salmonella Virulence. <i>Infection and Immunity</i> , 2018, 86, .	2.2	14

#	ARTICLE	IF	CITATIONS
19	TBK1 directs WIPI2 against Salmonella. <i>Autophagy</i> , 2016, 12, 2508-2509.	9.1	2
20	A Role for the RNA Polymerase Gene Specificity Factor σ^{54} in the Uniform Colony Growth of Uropathogenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2022, , e0003122.	2.2	0