Theresa H Ward

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7124555/publications.pdf

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27 papers 2,635 citations

394421 19 h-index 610901 24 g-index

27 all docs

27 docs citations

times ranked

27

3520 citing authors

#	Article	IF	CITATIONS
1	Secretory Protein Trafficking and Organelle Dynamics in Living Cells. Annual Review of Cell and Developmental Biology, 2000, 16, 557-589.	9.4	449
2	Maintenance of Golgi structure and function depends on the integrity of ER export. Journal of Cell Biology, 2001, 155, 557-570.	5.2	398
3	Optimisation of Bioluminescent Reporters for Use with Mycobacteria. PLoS ONE, 2010, 5, e10777.	2.5	289
4	Dynamics and retention of misfolded proteins in native ER membranes. Nature Cell Biology, 2000, 2, 288-295.	10.3	251
5	Dissection of COPI and Arf1 dynamics in vivo and role in Golgi membrane transport. Nature, 2002, 417, 187-193.	27.8	239
6	The Sar1 Gtpase Coordinates Biosynthetic Cargo Selection with Endoplasmic Reticulum Export Site Assembly. Journal of Cell Biology, 2001, 152, 213-230.	5.2	223
7	Sensitive Detection of Gene Expression in Mycobacteria under Replicating and Non-Replicating Conditions Using Optimized Far-Red Reporters. PLoS ONE, 2010, 5, e9823.	2.5	167
8	Golgi Inheritance in Mammalian Cells Is Mediated through Endoplasmic Reticulum Export Activities. Molecular Biology of the Cell, 2006, 17, 990-1005.	2.1	108
9	A new in vivo model to test anti-tuberculosis drugs using fluorescence imaging. Journal of Antimicrobial Chemotherapy, 2012, 67, 1948-1960.	3.0	78
10	Highly Sensitive In Vivo Imaging of Trypanosoma brucei Expressing "Red-Shifted―Luciferase. PLoS Neglected Tropical Diseases, 2013, 7, e2571.	3.0	56
11	Biogenesis of secretory organelles during B cell differentiation. Journal of Leukocyte Biology, 2009, 87, 245-255.	3.3	55
12	Combined Inhibition of p97 and the Proteasome Causes Lethal Disruption of the Secretory Apparatus in Multiple Myeloma Cells. PLoS ONE, 2013, 8, e74415.	2.5	45
13	Dynamics of proteins in Golgi membranes: comparisons between mammalian and plant cells highlighted by photobleaching techniques. Cellular and Molecular Life Sciences, 2004, 61, 172-185.	5.4	41
14	Mincle-mediated anti-inflammatory IL-10 response counter-regulates IL-12 <i>inÂvitro</i> . Innate Immunity, 2016, 22, 181-185.	2.4	39
15	Trehalose dimycolate interferes with Fcl³R-mediated phagosome maturation through Mincle, SHP-1 and Fcl³RIIB signalling. PLoS ONE, 2017, 12, e0174973.	2.5	36
16	Noninvasive fluorescence imaging of small animals. Journal of Microscopy, 2013, 252, 8-15.	1.8	30
17	Trafficking of Bluetongue Virus Visualized by Recovery of Tetracysteine-Tagged Virion Particles. Journal of Virology, 2014, 88, 12656-12668.	3.4	27
18	COPII under the microscope. Seminars in Cell and Developmental Biology, 2007, 18, 435-447.	5.0	22

#	Article	IF	Citations
19	<i>Escherichia coli</i> K1 utilizes host macropinocytic pathways for invasion of brain microvascular endothelial cells. Traffic, 2017, 18, 733-746.	2.7	21
20	The Uses of Green Fluorescent Protein in Mammalian Cells. Methods of Biochemical Analysis, 2005, 47, 305-337.	0.2	19
21	A sensitive and reproducible in vivo imaging mouse model for evaluation of drugs against late-stage human African trypanosomiasis. Journal of Antimicrobial Chemotherapy, 2015, 70, 510-517.	3.0	19
22	Dose-dependent effect and pharmacokinetics of fexinidazole and its metabolites in a mouse model of human African trypanosomiasis. International Journal of Antimicrobial Agents, 2017, 50, 203-209.	2.5	11
23	Escherichia coli K1 Invasion of Human Brain Microvascular Endothelial Cells. Methods in Enzymology, 2012, 506, 93-113.	1.0	6
24	Trafficking Through the Early Secretory Pathway of Mammalian Cells. , 2007, 390, 281-296.		4
25	Bioluminescence Imaging to Detect Late Stage Infection of African Trypanosomiasis. Journal of Visualized Experiments, 2016, , .	0.3	1
26	Pathogen imaging applications. Methods, 2017, 127, 1-2.	3.8	1
27	Trafficking Through the Early Secretory Pathway of Mammalian Cells. , 0, , 281-296.		0