

Mauricio R Terebiznik

List of Publications by Year in descending order

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36
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331670

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citing authors

#	ARTICLE	IF	CITATIONS
1	Rab1b-GBF1-ARF1 Secretory Pathway Axis Is Required for Birnavirus Replication. <i>Journal of Virology</i> , 2022, 96, JVI0200521.	3.4	7
2	Aluminum hydroxide adjuvant diverts the uptake and trafficking of genetically detoxified pertussis toxin to lysosomes in macrophages. <i>Molecular Microbiology</i> , 2022, 117, 1173-1195.	2.5	3
3	Phosphatidylinositol 3-Phosphate Mediates the Establishment of Infectious Bursal Disease Virus Replication Complexes in Association with Early Endosomes. <i>Journal of Virology</i> , 2021, 95, .	3.4	11
4	Phagosome resolution regenerates lysosomes and maintains the degradative capacity in phagocytes. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	40
5	Phagocytosis: whatâ€™s on the menu?. <i>Biochemistry and Cell Biology</i> , 2019, 97, 21-29.	2.0	28
6	Polymorphisms of a Collagen-Like Adhesin Contributes to <i>Legionella pneumophila</i> Adhesion, Biofilm Formation Capacity and Clinical Prevalence. <i>Frontiers in Microbiology</i> , 2019, 10, 604.	3.5	10
7	Metabolic control of cytosolicâ€™facing pools of diacylglycerol in budding yeast. <i>Traffic</i> , 2019, 20, 226-245.	2.7	17
8	<i>Pseudobutyrvibrio xylanivorans</i> adhesion to epithelial cells. <i>Anaerobe</i> , 2019, 56, 1-7.	2.1	6
9	Infectious Bursal Disease Virus Hijacks Endosomal Membranes as the Scaffolding Structure for Viral Replication. <i>Journal of Virology</i> , 2018, 92, .	3.4	16
10	pH of endophagosomes controls association of their membranes with Vps34 and PtdIns(3)P levels. <i>Journal of Cell Biology</i> , 2018, 217, 329-346.	5.2	39
11	Small Rho GTPases and the Effector VipA Mediate the Invasion of Epithelial Cells by Filamentous <i>Legionella pneumophila</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 133.	3.9	9
12	Biosensors for the Detection of Interaction between <i>Legionella pneumophila</i> Collagen-Like Protein and Glycosaminoglycans. <i>Sensors</i> , 2018, 18, 2668.	3.8	12
13	Filamentous Bacteria as Targets to Study Phagocytosis. <i>Methods in Molecular Biology</i> , 2017, 1519, 311-323.	0.9	2
14	<i>Legionella pneumophila</i> : homeward bound away from the phagosome. <i>Current Opinion in Microbiology</i> , 2015, 23, 86-93.	5.1	30
15	<scp>PIKfyve</scp> Inhibition Interferes with Phagosome and Endosome Maturation in Macrophages. <i>Traffic</i> , 2014, 15, 1143-1163.	2.7	98
16	The <i>Legionella pneumophila</i> Collagen-Like Protein Mediates Sedimentation, Autoaggregation, and Pathogen-Phagocyte Interactions. <i>Applied and Environmental Microbiology</i> , 2014, 80, 1441-1454.	3.1	33
17	Filamentous morphology of bacteria delays the timing of phagosome morphogenesis in macrophages. <i>Journal of Cell Biology</i> , 2013, 203, 1081-1097.	5.2	52
18	Photonic crystals on copolymer film for bacteria detection. <i>Biosensors and Bioelectronics</i> , 2013, 41, 354-358.	10.1	19

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19	Comparative Genomics Reveal That Host-Innate Immune Responses Influence the Clinical Prevalence of <i>Legionella pneumophila</i> Serogroups. <i>PLoS ONE</i> , 2013, 8, e67298.	2.5	33
20	Controlling Lipid Fluxes at Glycerol-3-phosphate Acyltransferase Step in Yeast. <i>Journal of Biological Chemistry</i> , 2012, 287, 10251-10264.	3.4	33
21	Disposable Immuno-chips for the Detection of <i>Legionella pneumophila</i> Using Electrochemical Impedance Spectroscopy. <i>Analytical Chemistry</i> , 2012, 84, 3485-3488.	6.5	45
22	<i>Chlamydia trachomatis</i> vacuole maturation in infected macrophages. <i>Journal of Leukocyte Biology</i> , 2012, 92, 815-827.	3.3	39
23	Mechanism of invasion of lung epithelial cells by filamentous <i>Legionella pneumophila</i> . <i>Cellular Microbiology</i> , 2012, 14, 1632-1655.	2.1	34
24	Lcl of <i>Legionella pneumophila</i> Is an Immunogenic GAG Binding Adhesin That Promotes Interactions with Lung Epithelial Cells and Plays a Crucial Role in Biofilm Formation. <i>Infection and Immunity</i> , 2011, 79, 2168-2181.	2.2	52
25	Effect of <i>Helicobacter pylori</i> 's vacuolating cytotoxin on the autophagy pathway in gastric epithelial cells. <i>Autophagy</i> , 2009, 5, 370-379.	9.1	193
26	<i>Helicobacter pylori</i> Cytotoxin-Associated Gene A Activates the Signal Transducer and Activator of Transcription 3 Pathway <i>In vitro</i> and <i>In vivo</i> . <i>Cancer Research</i> , 2009, 69, 632-639.	0.9	126
27	SopB promotes phosphatidylinositol 3-phosphate formation on <i>Salmonella</i> vacuoles by recruiting Rab5 and Vps34. <i>Journal of Cell Biology</i> , 2008, 182, 741-752.	5.2	191
28	Autophagy: Healthy Eating and Self-digestion for Gastroenterologists. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46, 496-506.	1.8	13
29	Alteration of Epithelial Structure and Function Associated with PtdIns(4,5)P ₂ Degradation by a Bacterial Phosphatase. <i>Journal of General Physiology</i> , 2007, 129, 267-283.	1.9	85
30	Arrested maturation of <i>Neisseria</i> -containing phagosomes in the absence of the lysosome-associated membrane proteins, LAMP-1 and LAMP-2. <i>Cellular Microbiology</i> , 2007, 9, 2153-2166.	2.1	70
31	Receptor Activation Alters Inner Surface Potential During Phagocytosis. <i>Science</i> , 2006, 313, 347-351.	12.6	296
32	Quantitative and Dynamic Assessment of the Contribution of the ER to Phagosome Formation. <i>Cell</i> , 2005, 123, 157-170.	28.9	251
33	Elimination of host cell PtdIns(4,5)P ₂ by bacterial SigD promotes membrane fission during invasion by <i>Salmonella</i> . <i>Nature Cell Biology</i> , 2002, 4, 766-773.	10.3	281
34	Combined Effect of Water Activity and pH on the Inhibition of <i>Escherichia coli</i> by Nisin. <i>Journal of Food Protection</i> , 2001, 64, 1510-1514.	1.7	12
35	Combined Effect of Nisin and Pulsed Electric Fields on the Inactivation of <i>Escherichia coli</i> . <i>Journal of Food Protection</i> , 2000, 63, 741-746.	1.7	63
36	EFFECTIVE PURIFICATION PROCEDURE OF <i>ASPERGILLUS ORYZAE</i> α -AMYLASE FROM SOLID STATE FERMENTATION CULTURES INCLUDING CONCANAVALIN A-SEPHAROSE. <i>Journal of Food Biochemistry</i> , 1995, 19, 341-354.	2.9	2