

Douglas R Boettner

List of Publications by Year in descending order

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18
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759233

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890
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#	ARTICLE	IF	CITATIONS
1	Apoptotic Killing and Phagocytosis of Host Cells by the Parasite <i>Entamoeba histolytica</i> . <i>Infection and Immunity</i> , 2003, 71, 964-972.	2.2	140
2	Lessons from yeast for clathrin-mediated endocytosis. <i>Nature Cell Biology</i> , 2012, 14, 2-10.	10.3	107
3	<i>Entamoeba histolytica</i> Phagocytosis of Human Erythrocytes Involves PATMK, a Member of the Transmembrane Kinase Family. <i>PLoS Pathogens</i> , 2008, 4, e8.	4.7	95
4	Identification and Gene Expression Analysis of a Large Family of Transmembrane Kinases Related to the Gal/GalNAc Lectin in <i>Entamoeba histolytica</i> . <i>Eukaryotic Cell</i> , 2005, 4, 722-732.	3.4	66
5	The F-BAR Protein Syp1 Negatively Regulates WASp-Arp2/3 Complex Activity during Endocytic Patch Formation. <i>Current Biology</i> , 2009, 19, 1979-1987.	3.9	64
6	<i>Entamoeba histolytica</i> and <i>Entamoeba dispar</i> Utilize Externalized Phosphatidylserine for Recognition and Phagocytosis of Erythrocytes. <i>Infection and Immunity</i> , 2005, 73, 3422-3430.	2.2	60
7	Clathrin light chain directs endocytosis by influencing the binding of the yeast Hip1R homologue, Sla2, to F-actin. <i>Molecular Biology of the Cell</i> , 2011, 22, 3699-3714.	2.1	37
8	Atg27 Tyrosine Sorting Motif is Important for Its Trafficking and Atg9 Localization. <i>Traffic</i> , 2015, 16, 365-378.	2.7	36
9	Identification of a role for <i>Saccharomyces cerevisiae</i> Cgr1p in pre-rRNA processing and 60S ribosome subunit synthesis. <i>Microbiology (United Kingdom)</i> , 2002, 148, 1081-1090.	1.8	27
10	Clathrin Functions in the Absence of the Terminal Domain Binding Site for Adaptor-associated Clathrin-Box Motifs. <i>Molecular Biology of the Cell</i> , 2009, 20, 3401-3413.	2.1	22
11	Role of CCL7 in Type I Hypersensitivity Reactions in Murine Experimental Allergic Conjunctivitis. <i>Journal of Immunology</i> , 2017, 198, 645-656.	0.8	20
12	Bem3, a Cdc42 GTPase-Activating Protein, traffics to an intracellular compartment and recruits the secretory Rab GTPase Sec4 to endomembranes. <i>Journal of Cell Science</i> , 2013, 126, 4560-71.	2.0	19
13	Cgr1p, a Novel Nucleolar Protein Encoded by <i>Saccharomyces cerevisiae</i> Orf YGL0292w. <i>Current Microbiology</i> , 2001, 42, 65-69.	2.2	11
14	Galactose/N-acetylgalactosamine lectin: The coordinator of host cell killing. <i>Journal of Biosciences</i> , 2002, 27, 553-557.	1.1	9
15	Identification of Suppressor of Clathrin Deficiency-1 (<i>SCD1</i>) and Its Connection to Clathrin-Mediated Endocytosis in <i>Saccharomyces cerevisiae</i> . <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 867-877.	1.8	7
16	Pathogenic <i>Yersinia</i> Promotes Its Survival by Creating an Acidic Fluid-Accessible Compartment on the Macrophage Surface. <i>PLoS ONE</i> , 2015, 10, e0133298.	2.5	5
17	Molecular Cloning of <i>cgrA</i> , the Gene Encoding the <i>Aspergillus nidulans</i> Ortholog of <i>Saccharomyces cerevisiae</i> CGR1. <i>Current Microbiology</i> , 2001, 42, 403-407.	2.2	4
18	Creating a chimeric clathrin heavy chain that functions independently of yeast clathrin light chain. <i>Traffic</i> , 2016, 17, 754-768.	2.7	2