Damien Jacot

List of Publications by Year
in descending order

22 papers	1,371 citations	516561 16 h-index	713332 21 g-index
25 all docs	25 docs citations	25 times ranked	1533 citing authors

#	Article	IF	Citations
1	Assessment of SARS-CoV-2 Genome Sequencing: Quality Criteria and Low-Frequency Variants. Journal of Clinical Microbiology, 2021, 59, e0094421.	1.8	33
2	Evaluation of sixteen ELISA SARS-CoV-2 serological tests. Journal of Clinical Virology, 2021, 142, 104931.	1.6	14
3	C-Mannosylation of Toxoplasma gondii proteins promotes attachment to host cells and parasite virulence. Journal of Biological Chemistry, 2020, 295, 1066-1076.	1.6	9
4	Viral load of SARS-CoV-2 across patients and compared to other respiratory viruses. Microbes and Infection, 2020, 22, 617-621.	1.0	135
5	Performance evaluation of the Becton Dickinson Kiestraâ„¢ IdentifA/SusceptA. Clinical Microbiology and Infection, 2020, 27, 1167.e9-1167.e17.	2.8	4
6	Genetic manipulation of Toxoplasma gondii. , 2020, , 897-940.		11
7	CRISPR/Cas9-Mediated Generation of Tetracycline Repressor-Based Inducible Knockdown in Toxoplasma gondii. Methods in Molecular Biology, 2020, 2071, 125-141.	0.4	5
8	The lectin-specific activity of Toxoplasma gondii microneme proteins 1 and 4 binds Toll-like receptor 2 and 4 N-glycans to regulate innate immune priming. PLoS Pathogens, 2019, 15, e1007871.	2.1	29
9	Three F-actin assembly centers regulate organelle inheritance, cell-cell communication and motility in Toxoplasma gondii. ELife, 2019, 8, .	2.8	85
10	Myosin-dependent cell-cell communication controls synchronicity of division in acute and chronic stages of Toxoplasma gondii. Nature Communications, 2017, 8, 15710.	5.8	93
11	Crosstalk between <scp>PKA</scp> and <scp>PKG</scp> controls <scp>pH</scp> â€dependent host cell egress of Toxoplasma gondii. EMBO Journal, 2017, 36, 3250-3267.	3.5	111
12	Efficient invasion by Toxoplasma depends on the subversion of host protein networks. Nature Microbiology, 2017, 2, 1358-1366.	5.9	54
13	A druggable secretory protein maturase of Toxoplasma essential for invasion and egress. ELife, 2017, 6, .	2.8	89
14	An Apicomplexan Actin-Binding Protein Serves as a Connector and Lipid Sensor to Coordinate Motility and Invasion. Cell Host and Microbe, 2016, 20, 731-743.	5.1	107
15	Apicomplexan Energy Metabolism: Carbon Source Promiscuity and the Quiescence Hyperbole. Trends in Parasitology, 2016, 32, 56-70.	1.5	76
16	The Conoid Associated Motor MyoH Is Indispensable for Toxoplasma gondii Entry and Exit from Host Cells. PLoS Pathogens, 2016, 12, e1005388.	2.1	85
17	Fundamental Roles of the Golgi-Associated Toxoplasma Aspartyl Protease, ASP5, at the Host-Parasite Interface. PLoS Pathogens, 2015, 11, e1005211.	2.1	108
18	Plasticity between MyoC- and MyoA-Glideosomes: An Example of Functional Compensation in Toxoplasma gondii Invasion. PLoS Pathogens, 2014, 10, e1004504.	2.1	85

#	Article	IF	Citations
19	Assessment of phosphorylation inToxoplasmaglideosome assembly and function. Cellular Microbiology, 2014, 16, 1518-1532.	1.1	26
20	Toxoplasma gondii myosin F, an essential motor for centrosomes positioning and apicoplast inheritance. EMBO Journal, 2013, 32, 1702-1716.	3.5	91
21	The Toxoplasma Protein ARO Mediates the Apical Positioning of Rhoptry Organelles, a Prerequisite for Host Cell Invasion. Cell Host and Microbe, 2013, 13, 289-301.	5.1	94
22	Does protein phosphorylation govern host cell entry and egress by the Apicomplexa?. International Journal of Medical Microbiology, 2012, 302, 195-202.	1.5	17